

Oracle® Communications Diameter Signaling Router

Licensing Information User Manual



Release 9.2.0.0.0
G43579-01
September 2025

ORACLE®

Copyright © 2011, 2025, Oracle and/or its affiliates.

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, software documentation, data (as defined in the Federal Acquisition Regulation), 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 embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. 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®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside 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, Epyc, and the AMD 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

1	Introduction	
2	Licensing Information	
3	Network Function Edition Licensing Information	
4	Common Signaling Licensing Information	
5	Oracle Communications Diameter Signaling Router – Licensing Notes – Legacy	
6	Third-Party Notices and/or Licenses	
6.1	Commercial Software	1
6.2	Written Offer for Source Code	1
6.3	Open Source or Other Separately Licensed Software	2
6.3.1	DSR Licensing Information	2
6.3.2	ATS Licensing Information	112
6.3.3	UDR Licensing Information	280
6.3.4	VNFM Licensing information	286
6.3.5	IDIH Licensing Information	730
A	GNU General Public License, Version 2 (GPL-2.0)	
A.1	Preamble	A-1
A.2	Terms and Conditions for Copying, Distribution, And Modification	A-2
B	Mozilla Public License Version 1.1	

C	Apache License, Version 1.1 (Apache 1.1)
D	Apache License, version 2.0 (Apache 2.0)
E	GNU LESSER GENERAL PUBLIC LICENSE Version 3, 29 June 2007
F	The MIT License (MIT)
G	Reserved for Future Use
H	ECLIPSE 1.0 License
I	PHP License
J	Reserved for Future Use
K	Reserved for Future Use
L	Artistic License
M	Mozilla Public License (MPL), Version 2.0
N	GNU Lesser General Public License, Version 2.1 (LGPL-2.1)
O	Creative Commons Attribution License, Attribution 2.5
P	ACE License

Q	COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0
R	ECLIPSE 2.0 License
S	Common Development and Distribution License (CDDL)
T	Common Public License Version 1.0

Preface

- [Documentation Accessibility](#)
- [Diversity and Inclusion](#)
- [Conventions](#)

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

My Oracle Support

My Oracle Support (<https://support.oracle.com>) is your initial point of contact for all product support and training needs. A representative at Customer Access Support can assist you with My Oracle Support registration.

Call the Customer Access Support main number at 1-800-223-1711 (toll-free in the US), or call the Oracle Support hotline for your local country from the list at <http://www.oracle.com/us/support/contact/index.html>. When calling, make the selections in the sequence shown below on the Support telephone menu:

1. Select **2** for New Service Request.
2. Select **3** for Hardware, Networking and Solaris Operating System Support.
3. Select one of the following options:
 - For Technical issues such as creating a new Service Request (SR), select **1**.
 - For Non-technical issues such as registration or assistance with My Oracle Support, select **2**.

You are connected to a live agent who can assist you with My Oracle Support registration and opening a support ticket.

My Oracle Support is available 24 hours a day, 7 days a week, 365 days a year.

What's New in This Guide

This section introduces the documentation updates for release 9.2.0.0.0.

Release 9.2.0.0.0 - G43579-01, September 2025

- Updated the version and copyright years for the gSoap in the [Commercial Software](#) section.
- Updated the version and copy right years for pugixml in the [UDR Licensing Information](#) section.
- Updated the copy right years for appendix [PHP License](#).
- Added "Oracle Communications Common Signaling, Enhanced Security - Node Perpetual" in the [Common Signaling Licensing Information](#) section.
- The following changes are made in the [DSR Licensing Information](#) section:
 - Updated the version for CodeMirror.
 - Updated the version and copyright years for ojet.
 - Updated the version for php and its licensing information.
 - Updated the version for ojet PcapPlusPlus.
- The following changes are made in the [ATS Licensing Information](#) section:
 - Updated the version for colorlog.
 - Updated the version for geockodriver.
 - Updated the version for simplejson.
 - Updated the version for Login Theme Plugin for Jenkins.
 - Updated the version for LXML.
 - Updated the version for python-dotenv.
 - Updated the version for requests.
 - Updated the version for jenkins and its licensing information.
 - Updated the version for Jenkins active choices plug-in and its licensing information.
 - Updated the version for Jenkins ANSI Color Plugin and its licensing information.
 - Updated the version for junit-plugin and its licensing information.
 - Updated the version for Paramiko and its licensing information.
 - Updated the version for Pipeline Plugin and its licensing information.
 - Updated the version for python-jsonschema-objects and its licensing information.
 - Updated the version for Selenium - Python and its licensing information.
 - Updated the version for Simple Theme Plugin for Jenkins and its licensing information.
 - Added pipeline-stage-view and the licensing information.
 - Added The Apache Software Foundation and the licensing information.
 -
- The following changes are made in the [VNFM Licensing information](#) section:

- Updated the version for cxf-rt-frontend-jaxrs and its licencing information.
- Updated the version for cxf-rt-rs-service-description-swagger and its licensing information.
- Updated the version for jackson-databind and its licensing information.
- Updated the version for jackson-dataformat-yaml and its licensing information.
- Updated the version for jackson-jaxrs-json-provider and its licensing information.
- Updated the version for log4j-slf4j-impl and its licensing information.
- Updated the version for log4j-web and its licensing information.
- Updated the version for Node Exporter and its licensing information.
- Updated the version for Prometheus and its licensing information.
- Updated the version for Prometheus AlertManager and its licensing information.
- Updated the version for SNMP Notifier and its licensing information.
- Updated the version for sshd-sftp and its licensing information.
- Updated the version for jjwt-api.
- Updated the version for jjwt-impl.
- Updated the version for jjwt-jackson.
- Updated the version for SNMP4J.
- Updated the version for Tomcat.
- Added the following in the [IDIH Licensing Information](#) section:
 - Updated the version for Jackson Databind and its licencing information.
 - Updated the version for JMX Prometheus Javaagent and its licensing information.
 - Updated the component name, version and its licensing information for Kafka.
 - Updated the version for Kafka-streams and its licensing information.
 - Updated the version for mysqld_exporter and its licensing information.
 - Updated the version for Prometheus and its licensing information.
 - Updated the version for Prometheus AlertManager and its licensing information.
 - Updated the version for SNMP Notifier and its licensing information.
 - Updated the version for wss4j-ws-security-dom and its licensing information.
 - Added Node Exporter and the licensing information.
 - Added kafka-clients and the licensing information.

1

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, 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 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 Software Investment Guide](#), and/or contact the applicable Oracle License Management Services representative listed on [Oracle License Management Service](#) website.

2

Licensing Information

Description of Product Editions and Permitted Features

Prerequisite Products

Entitled Products and Restricted Use Licenses

The following table provides licensing information about Diameter Signaling Router (DSR) and Integrated Diameter Intelligence Hub (IDIH) subproducts.

Table 2-1 Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router (base fee) – per Serve	Description: This product provides the following base Diameter Signaling Router functionality: • OAM – Operations, administration, measurements functionality including: SNMP, event logs, security logs, configuration, topology, user/group management, and reports. • Core Routing – Core routing and processing functionality that provides application specific handling of real-time Diameter messages. • Congestion Management – Ingress and egress, local and remote Diameter congestion control. • Connection Management – TCP, SCTP uni- and multihoming, IPv4-IPv6 interworking, IPsec, load balancing and capabilities exchange. • Diameter Mediation – GUI-based Diameter mediation framework used to build mediation rules to resolve inter- operability issues. • Range Based Address Resolution – Stateless diameter proxy routing application that routes Diameter end-to-end transactions based on application ID, command code, routing entity type and routing entity address ranges. • Message Copy – Ability to copy certain Diameter Requests or Requests and Answers that transit the Diameter Signaling Router. • IP Front End – TCP/SCTP connection based ingress load balancing which enables Diameter clients to access multiple Diameter Signaling Router servers via one or more virtual addresses. • Geo-redundant – The Diameter Signaling Router can be deployed with or without geo-redundancy. • High Availability – All message processing critical components are engineered with high levels of redundancy to ensure high availability. Included products: MySQL Enterprise Edition Restriction: MySQL Enterprise Edition is included for use with Oracle Communications Diameter Signaling Router (Base Fee). Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Oracle Communications Diameter Signaling Router (Base Fee).

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router (capacity) – per 100 Network-wide Messages per Second	Description: Determines the maximum number of networkwide Messages per Second (MPS) allowed by Oracle Communications Diameter Signaling Router. An MPS is defined as: • Processing of an ingress Diameter message and either transmitting a single outgoing message or discarding the ingress message. The outgoing message may be a variant of, or a response to, the ingress message. • Transmission of any Diameter message that is associated with incremental actions/events associated with #1 above. For example, the re-routing of a Request upon connection failure or the copying of a Request. Messages excluded from this measure are: • Diameter peer-to-peer messages: CER/CEA, DWR/DWA, and DPR/DPA • Ingress Diameter messages discarded by the DSR due to Overload controls • Answers received in response to message copy • Network-wide MPS is calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. • Orderable in 100 MPS increments. Prerequisites: A license to Oracle Communications Diameter Signaling Router (base fee) is a prerequisite to license and use Oracle Communications Diameter Signaling Router (capacity) or a license to one of the following legacy products: • DSR Initial Content per server • DSR RMS Initial Content per server • DSR 5 Content Bundle per server • DSR 5 Initial Content per server • DSR Diameter MPS per network • DSR Core Routing per server • DSR Core Routing per blade is a prerequisite to license and use Oracle Communications Diameter Signaling Router (capacity).
Oracle Communications Diameter Signaling Router Roaming Proxy – per Server	Description: This sub-product adds the roaming proxy features listed below to the Oracle Communications Diameter Signaling Router. • MME Topology Hiding • HSS Topology Hiding • Path Topology Hiding Prerequisites: A license to Oracle Communications Diameter Signaling Router (base fee) is a prerequisite to license and use Oracle Communications Diameter Signaling Router Roaming Proxy or a license to one of the following legacy products: • DSR Initial Content per server • DSR RMS Initial Content per server • DSR Core Routing per server • DSR Core Routing per blade • DSR Policy Proxy per blade is a prerequisite to license and use Oracle Communications Diameter Signaling Router Roaming Proxy.

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router Full Address Resolution – per Server	Description: This sub-product adds full address resolution features to the Oracle Communications Diameter Signaling Router. Full address resolution is an enhanced proxy routing application that routes end-to-end Diameter transactions based on app-ID, Command Code, Routing Entity type, and Individual Routing Entity. This sub-product adds the following functionality to the Oracle Communications Diameter Signaling Router: • Subscriber Database Server – Provides provisioning and storage of database information for full address resolution. Supports querying, reports and audits. • Database Processor – Provides real-time access to the subscriber database at the signaling node. Prerequisites: A license to Oracle Communications Diameter Signaling Router (base fee) is a prerequisite to license and use Oracle Communications Diameter Signaling Router Full Address Resolution or a license to one of the following legacy products: • DSR Initial Content per server • DSR Core Routing per server • DSR Core Routing per blade • DSR Policy Proxy per blade is a prerequisite to license and use Oracle Communications Diameter Signaling Router Full Address
Oracle Communications Diameter Signaling Router Full Address Resolution – per 25k Subscribers	Description: Determines the number of subscribers or entities allowed by Oracle Communications Diameter Signaling Router for full address resolution. Licensing for Subscribers is provided on a network-wide basis. Each entry (entity) in the provisioned subscriber (SDS) database server (SDS) counts as one subscriber. Orderable in 25k subscriber increments Prerequisites: A license to Oracle Communications Diameter Signaling Router Full Address Resolution per server is a prerequisite to license and use Oracle Communications Diameter Signaling Router Full Address Resolution per 25k subscribers or a license to one of the following legacy products: • DSR Address Resolution Proxy per server • DSR Full Address Resolution I per server • DSR 5 Content Bundle per server • DSR 5 Initial Content per server • DSR Subscribers per network is a prerequisite to license and use Oracle Communications Diameter Signaling Router Full Address Resolution per 25k subscribers.
Oracle Communications Diameter Signaling Router Policy Proxy – per Server	Description: This sub-product adds policy proxy to the Oracle Communications Diameter Signaling Router to enable the Policy DRA function. Policy DRA enables dynamic routing of subscriber sessions to PCRFs. This sub- product: • Distributes Gx/Gxx/S9/Rx sessions across PCRFs • Provides network-wide subscriber session binding • Provides session correlation across mated pairs • Performs topology hiding to hide the identities of the PCRFs from other elements in the network. Prerequisites: A license to Oracle Communications Diameter Signaling Router (base fee) is a prerequisite to license and use Oracle Communications Diameter Signaling Router Policy Proxy or a license to one of the following legacy products: • DSR Initial Content per server • DSR Core Routing per server • DSR Core Routing per blade is a prerequisite to license and use Oracle Communications Diameter Signaling Router Policy Proxy

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router Policy Proxy – per 5K Network-wide Concurrent Sessions	Description: Determines the number of concurrent Diameter sessions allowed by Oracle Communications Diameter Signaling Router Policy Proxy. Licensing for concurrent sessions is provided on a network-wide basis. Network-wide concurrent sessions are calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in 5k session increments. Prerequisites: A license to Oracle Communications Diameter Signaling Router Policy Proxy per server is a prerequisite to license and use Oracle Communications Diameter Signaling Router Policy Proxy per 5k Network-wide Concurrent Sessions or a license to one of the following legacy products: • DSR Policy Proxy 1 per server • DSR 5 Content Bundle per server • DSR 5 Initial Content per server • DSR Policy Concurrent Sessions per network is a prerequisite to license and use Oracle Communications Diameter Signaling Router Policy Proxy per 5k Network-wide Concurrent Sessions.
Oracle Communications Diameter Signaling Router Online Charging Proxy – per 5K Network-wide Concurrent Sessions	Description: Determines the number of concurrent Diameter sessions allowed by Oracle Communications Diameter Signaling Router Online Charging Proxy. Licensing for concurrent sessions is provided on a network-wide basis. Network-wide concurrent sessions are calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in 5k session increments Prerequisites: A license to Oracle Communications Diameter Signaling Router Online Charging Proxy per server is a prerequisite to license and use Oracle Communications Diameter Signaling Router, Online Charging per 5k Networkwide Concurrent Sessions or a license to one of the following legacy products: • DSR Charging Proxy OCS Per Server • DSR Charging Concurrent Sessions per network is a prerequisite to license and use Oracle Communications Diameter Signaling Router, Online Network-wide Concurrent Sessions.
Oracle Communications Diameter Signaling Router, Policy Proxy II – per Server	Description: This sub-product adds policy proxy features to the Oracle Communications Diameter Signaling Router Policy Proxy. This sub-product adds: • Support for multiple PCRF pools including the ability to select the pool based on the APN+IMSI • Support for Gx' and Gx-Lite messages • Gateway Location Application (GLA) interface support to access the binding database • Policy Proxy Selection & routing to a PCRF pool based on APN Prerequisites: A license to Oracle Communications Diameter Signaling Router Policy Proxy is a prerequisite to license and use Oracle Communications Diameter Signaling Router Policy Proxy II or a license to one of the following legacy products: • DSR Policy Proxy 1 per server • DSR 5 Content Bundle per server • DSR 5 Initial Content per server • DSR Core Routing per blade • DSR Policy Proxy per blade is a prerequisite to license and use Oracle Communications Diameter Signaling Router Policy Proxy II

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router Translation Agent Base – per Server	Description: This sub-product adds MAP Diameter Interworking features to the Oracle Communications Diameter Signaling Router. For LTE-3G roaming, the DSR plays the role of the Interworking Function (IWF) to provide protocol mediation between Gr/Gr+ (3GPP MAP) and S6d (Diameter). The IWF also supports 3G-3G roaming over the S6d interface (SGSN Rel8). This capability also supports access by the MME or Rel8 SGSN over the S13 Diameter interface to an SS7 EIR DB, or vice-versa. Prerequisite: A license to Oracle Communications Diameter Signaling Router is a prerequisite to license and use Oracle Communications Diameter Signaling Router Translation Agent Base or a license to one of the following legacy products: • DSR Initial Content per server • DSR RMS Initial Content per server • DSR Core Routing per server • DSR Core Routing per blade • DSR Policy Proxy per blade • DSR 5 Content Bundle per server • DSR 5 Initial Content per server is a prerequisite to license and use Oracle Communications Diameter Signaling Router Translation

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router, Core Routing I – per Server	Description: This sub-product adds Active/Standby Peer Node Support and mediation enhancement features to the Oracle Communications Diameter Signaling Router The following features are added with this sub-product: Active/Standby Peer Node Support Mediation Enhancements: • Support for logical OR'ing and a mechanism to group conditions • Support for “optional” actions • Support for a combined 'set/add AVP' action • Support for grouped AVPs to a depth of 5 • Support for checking of ranges on numbers • Import/export of templates • Support for setting Message Priority and Route List in mediation. • Support for Discard message action • Support for Bit Set/Reset in conditions and actions • Ability to check for peers/connections in conditions • Special function to set Destination Realm from IMSI. • Support for setting “OctetString” type from the GUI. DSR maximum message size of 60,000 bytes PDU Pool Flexible Message Sizing DSR NOAM/SDS 32 Node Support Prerequisites: A license to Oracle Communications Diameter Signaling Router is a prerequisite to license and use Oracle Communications Diameter Signaling Router Core Routing I or a license to one of the following legacy products: • DSR Initial Content per server • DSR RMS Initial Content per server • DSR Core Routing per server • DSR Core Routing per blade • DSR Policy Proxy per blade • DSR 5 Content Bundle per server • DSR 5 Initial Content per server is a prerequisite to license and use Oracle Communications Diameter Signaling Router Core Routing

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router, Core Routing II – Per Server	Description: This sub-product adds Active/Standby Peer Node Support and mediation enhancement features to the Oracle Communications Diameter Signaling Router. The following features are added with this sub-product: IPFE Enhancements: • Peer Node Group aware least load distribution algorithm • IPFE initiator support: DSR 'initiator only' connections Mediation Enhancements: • Mediation support for Re-routed requests • Support for “optional” actions • Mediation support for accessing components of the Diameter ingress request at the Answer Trigger Points • Ability to import/export mediation rules • Additional DCL trigger points • Additional DRL/DAL triggers • Support for Scripting in Mediation • Mediation: per rule pegging • Making AVP dictionary editable • Comcol logging for CAPM • Debug shell support for CAPM • Support for grouped AVPs that are 6 levels deep • Support for setting “OctetString” type from the GUI Pending Answer timer increase to 16 (from 8) Extended Command Codes RBAR -> PDRA Application Chaining Ingress Message Screening Prerequisites: A license to Oracle Communications Diameter Signaling Router Core Routing I is a prerequisite to license and use Oracle Communications Diameter Signaling Router
Oracle Communications Diameter Signaling Core Routing III – Per Server	The following features are added with this sub-product: IPFE Enhancements: • IPFE Initiator + Responder Support Mediation Enhancements: • Support for grouped AVPs that are 8 levels deep • Support for “Set Alarm/Event” as an action • Support for “Re-direct” as an action • Support for “Parse Decorated NAI” as an action • Support for new Mediation conditions to identify Requests Redirected by DSR Routing Attributes by (Extended) Command Code Coordinated Egress Throttling across multiple DSRs Support for Redirect Client Realm-Based Redirect Notification Support Session SBR Database Consolidation and Remating Prerequisites: A license to Oracle Communications Diameter Signaling Router Core Routing II is a prerequisite to license and use Oracle Communications Diameter Signaling Router Core Routing III.

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router, Core Routing IV – Per Server	Description: This sub-product adds Active/Standby Peer Node Support and mediation enhancement features to the Oracle Communications Diameter Signaling Router. The following features are added with this sub-product: Mediation Enhancements: • Routing Loop Alarm • Tekelec specific AVP removal • DCL peg and event normalization Dynamic Peer Discovery Increased Diameter Connection Limits (in a route group) DOIC Overload Control: DSR as a Reacting Node Implicit Realm Routing DSR Application ID aware routing Shared Traffic Throttle Groups (TTGs) for DOIC Support for FABR & OC-DRA interworking FABR – PDRA Application Chaining FABR – RBAR Application Chaining Prerequisites: A license to Oracle Communications Diameter Signaling Router Core Routing III is a prerequisite to license and use Oracle Communications Diameter Signaling Router Core Routing IV.

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router, Core Routing V – Per Server	Description: This sub-product adds Active/Standby Peer Node Support enhancement features to the Oracle Communications Diameter Signaling Router. The following features are added with this sub-product: New Generation Network Priority Service (“NGN-PS”) allows DSR to assign all NGN-PS messages higher priority over non NGN-PS messages (request and answers). Control for NGN-PS feature on a per diameter interface basis and for any combination of the following Long Term Evolution (LTE) and IP-Multimedia Subsystem (IMS) diameter interfaces: • Gx interface: The Gx is used between the Policy Control and Charging Rules Function (PCRF) and the Policy and Charging Enforcement Function (PCEF) in the 3GPP interface specifications TS29.212. The Gx is used for provisioning and removal of Policy and Charging Control (PCC) rules from the PCRF to the PCEF and the transmission of traffic plane events from the PCEF to the PCRF. • Rx interface: The Rx interface is used to exchange application level session information between the Policy and Charging Rules Function (PCRF) and the Application Function (AF). • Cx/Dx: The Cx interface between the Call Session Control Function (CSCF) and the Home Subscriber Server (HSS). The Dx interface between the CSCF and the Server Locator Function (SLF). • Dh/Sh: Dh and Sh Interfaces are used between the Application Server (AS) and the HSS. The procedure is invoked by the AS and is used to read transparent and/or non-transparent data for a specified user from the HSS. Support NGN-PS where priority service messages are assigned the highest priority of Priority four (P4). If required DSR throttles normal traffic to an engineered capacity such that internal resources, including resources related to message queuing, resource pools, and message control functions are always available for a small amount of additional NGN-PS traffic. DSR per-connection ingress Multimedia Priority Service (“MPS”) control algorithms shall discard the messages based on message priority in Priority zero (P0), Priority one (P1), Priority two (P2) and Priority three (P3) order respectively when the ingress message rate exceeds the configured maximum capacity of the given Diameter Peer Connection. Prerequisites: A license to Oracle Communications Diameter Signaling Router Core Routing IV is a prerequisite to license and use Oracle Communications Diameter Signaling Router Core Routing V.

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router, Core Routing VI – Per Server	Description: This sub-product adds Active/Standby Peer Node Support and mediation enhancement features to the Oracle Communications Diameter Signaling Router. The following features are added with this sub-product: Diameter Custom Application Framework Enables Operators to use in-house R&D resources or 3rd party application development organizations to rapidly develop and deploy new Diameter applications on DSR without requiring a new DSR software release. Diameter Custom “starter” Applications • Roaming Steering The Roaming Steering platforms allow the home network to control successful registration rate of their outbound roamers. Therefore, the home network defines roaming steering policies for each group of roaming partners that are part of the same country. • Online Charging Zero Balance Offload The primary purpose of the Online Charging Server (OCS) Zero Balance Offload feature defined here includes the following capabilities: – Detecting when a given subscriber, identified by MSISDN, has zero balance in their account. – Detecting when the OCS rejects the subscriber’s session setup attempt N times during a given interval due to zero balance. – Responding to the PCEF to deny service to the subscriber on behalf of the OCS during a second given interval. Prerequisites: A license to Oracle Communications Diameter Signaling Router Core Routing V is a prerequisite to license and use Oracle Communications Diameter Signaling Router Core Routing VI. Additionally for CAF applications following are prerequisites. • Oracle Communications Diameter Signaling Router, Policy Proxy – 5K Network-wide Concurrent Sessions Or Oracle Communications Diameter Signaling Router, On-line Charging Proxy – 5K Network-wide Concurrent Sessions

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router, Core Routing VII – Per Server	The following features are added with this sub-product: IETF RFC 7944 Diameter Routing Message Priority Overview of Diameter Routing Message Priority (DRMP) Mechanism to allow Diameter endpoints to indicate the relative priority of Diameter transactions. Message priority is be used in routing, resource allocation and overload abatement decision. Use cases: • First Responder Related Signaling • Emergency Call Related Signaling • Differentiated Services • Application Specific Priorities Ability to assign message priorities based on DRMP AVP received in diameter messages as well as static message priorities configured using Message Priority Configuration Set (MPCS). Message priorities are used for message throttling decisions during congestion conditions. Enable and disable DRMP AVP based message priority assignment for configurable diameter app-ID. Ability to assign priorities to answer messages equal to that of request messages. Support Answer message back from different connections (21072456) Allows DSR to process the Ingress Answer Diameter message received from connection of the upstream Diameter Peer, which is different from the connection, which was used to send the egress Diameter request for a given Diameter Transaction. Route Group Measurements (19091550) New measurements to monitor the amount of traffic being routed through specific route group. Provides visibility of traffic distribution across different route groups Configuration to enable and disable route group measurements for individual route groups through SOAM GUI Support up to maximum of 250 Route Groups per DSR network element Two new measurement groups are added to support route group measurements: • Route Group Performance • Route Group Exception Prerequisites: A license to Oracle Communications Diameter and use Oracle Communications Diameter Signaling Router Core Routing VII.
Oracle Communications Diameter Signaling, Roaming Proxy II – Per Server	Description: This sub-product adds the roaming proxy features listed below to the Oracle Communications Diameter Signaling Router. S9 PCRF Topology Hiding S9 AF/pCSCF Topology Hiding S6a/S6d HSS Topology Hiding with multiple pseudo hosts names Prerequisites: A license to Oracle Communications Diameter Signaling Router Roaming Proxy is a prerequisite to license and use Oracle Communications Diameter Signaling Router Roaming Proxy II or a license to the following legacy product: DSR_Roaming Proxy Per Server is a prerequisite to license and use Oracle Communications Diameter Signaling Router Roaming Proxy II.

Table 2-1 (Cont.) Diameter Signaling Router

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router, Online Charging Proxy – Per Server	Description: This sub-product adds online charging server proxy features to the Oracle Communications Diameter Signaling Router. The online charging proxy supports a stateful Diameter proxy agent over the Gy interface between multiple charging clients such as LTE PGWs, 3G GGSNs, IMS AFs, and multiple online charging servers (OCS). Prerequisites: A license to Oracle Communications Diameter Signaling Router (base fee) is a prerequisite to license and use Oracle Communications Diameter Signaling Router Online Charging Server Proxy or a license to one of the following legacy products: • DSR Initial Content per server • DSR Core Routing per server • DSR Core Routing per blade • DSR Policy Proxy per blade • DSR 5 Content Bundle per server • DSR 5 Initial Content per server is a prerequisite to license and use Oracle Communications Diameter Signaling Router Online Charging Server Proxy.
Oracle Communications Diameter Signaling Router Translation Agent RADIUS– per Server	Description: This sub-product adds RADIUS-Diameter Interworking features to the Oracle Communications Diameter Signaling Router. The DSR plays the role of the Interworking Function (IWF) to provide protocol mediation between RADIUS and Diameter for trusted/untrusted Wi-Fi access to 3GPP core. This will also provide the ability for WLAN Access Gateway (WAG) to continue using the legacy RADIUS AAA server, HLR authentication for legacy RADIUS-MAP, and HSS authentication for RADIUS-Diameter S6d. Prerequisites: A license to Oracle Communications Diameter Signaling Router Translation Agent Base is a prerequisite to license and use Oracle Communications Diameter Signaling Router Translation Agent RADIUS.

Table 2-2 Integrated Diameter Intelligence Hub

Subproduct	Licensing Information
Oracle Communications Integrated Diameter Intelligence Hub – per Server	Description: This product provides a troubleshooting tool for the Oracle Communications Diameter Signaling Router. This product: - Integrates the configuration of trace filters directly into DSR. - Allows trace filters to be applied against all messages processed by DSR - Allows Transaction Data Records containing both Diameter Requests and Answers to be captured for additional analysis and filtering. - Provides Ladder Diagrams to facilitate troubleshooting concerning message sequence and peer connection issues. - Supports detailed decoding of AVPs associated with the base Diameter protocol, as well as the following interfaces: Sh, Cx, Gy, Cc, S6a/d, Gx, Rx, SLg, SLh, SWm, SWx, STa, S6b, S9, Gxa Prerequisites: A license to Oracle Communications Diameter Signaling Router Network Function Edition or Oracle Communications Common Signaling is a prerequisite to license and use Oracle Communications Integrated Diameter Intelligence Hub. Included Products: MySQL Enterprise Edition Restriction: MySQL Enterprise Edition is included for use as the Oracle Communications Integrated Diameter Intelligence Hub Management Repository. Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Oracle Communications Integrated Diameter Intelligence Hub. Oracle Communications Network Integrated Diameter Intelligence Hub – per Server Description: This sub-prod
Oracle Communications Network Integrated Diameter Intelligence Hub – per Server	Description: This sub-product provides network-wide Integrated Diameter Intelligence Hub (iDIH), which enables correlation of trace data across a network of Integrated DIH (iDIH) instances. This sub-product: Provides the ability to correlate trace data across a network of Integrated DIH (iDIH) instances. Retrieves and correlates trace data that has been captured across multiple DSR (iDIH) sites, and render an integrated trace to the user allowing centralized troubleshooting of all DSR's in the network. Is required at each integrated DIH (iDIH) node/server in the network to enable a network view. Prerequisites: A license to Oracle Communications Integrated Diameter Intelligence Hub is a prerequisite to license and use Oracle Communications Network Integrated Diameter Intelligence Hub.

Table 2-2 (Cont.) Integrated Diameter Intelligence Hub

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router, SS7 Signaling Transfer Point I – per server	Description: This sub-product adds the following features to the Oracle Communications Diameter Signaling Router: Signaling Transfer Point (STP) functionality Possibility to combine SS7 and Diameter signaling on the same node The SS7 Signaling Transfer Point on DSR includes SIGTRAN protocols (M3UA and M2PA), Global Title Translation (GTT) and GTT Advanced load-sharing features Signaling and MTP3 • Signaling Gateway mode for M3UA • M2PA can be either server or client at the SCTP connection level • Flow control at SCTP to manage incoming and outgoing traffic rates on each link • Link Transaction Per Second values defined at linkset level (all links within a linkset shall have the same capacity) MTP3 • Routing based on Destination Point Code of MTP3 layer • Supports equal load-sharing or dominant/backup up to 2 destinations SCCP • Supports UDT/XUDT and UDTS/XUDTS routing based on Called Party SCCP information • Enhanced Global Title Translation (GTT) designed for the Signaling Connection Control Part (SCCP) • Enables selection of various translation tables based on Global Title Information: – Numbering Plan (NP) – Nature of Address Indicator (NAI) – Translation Type (TT) • Variable GTT Length in the same GTT Set • Advanced Load-Sharing features – Intermediate GTT Load-Sharing – Flexible GTT Load-Sharing – Allows creation and customization of load-sharing groups in Mated Relay Node (MRN) or Mated Applications (MAP) tables. – Weighted GTT Load-Sharing: Allows creation and customization based on weighting for each destination, in-service threshold for group of load-sharing groups in MRN or MAP tables. – Transaction Based GTT Load-Sharing: Allows creation and customization based on transaction types and keys of load-sharing groups in MRN or MAP tables. Prerequisites: A license to Oracle Communications Diameter Signaling Router (base fee) is a prerequisite to license and use Oracle Communications Diameter Signaling Router, SS7 Signaling Transfer Point I.

Table 2-2 (Cont.) Integrated Diameter Intelligence Hub

Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router, SS7 Signaling Transfer Point II – per server	Description: This sub-product adds the following features to the Oracle Communications Diameter Signaling Router: Signaling Transfer Point (STP) functionality Possibility to combine SS7 and Diameter signaling on the same node The SS7 Signaling Transfer Point on DSR includes SIGTRAN protocols (M3UA and M2PA), Global Title Translation (GTT) and GTT Advanced load-sharing features Routing/Screening Features • Flexible Origin Linkset Based Routing (FLOBR) • TCAP Operation Based Routing (TOBR) • GTT Actions for screening Prerequisites: A license to Oracle Communications Diameter Signaling Router, SS7 Signaling Transfer Point I is a prerequisite to license and use Oracle Communications Diameter Signaling Router, SS7 Signaling Transfer Point II.
Oracle Communications Diameter Signaling Router, Diameter Security Application - Per	Description: This sub-product adds the following features to the Oracle Communications Diameter Signaling Router: Deploying Diameter Signaling Router (DSR) at interconnects as DEA (Diameter Edge Agent) allows security policies per GSMA FS.19 and IR.88 based integrated Diameter Firewall to be applied to all Diameter incoming traffic. Prerequisites: The following license are prerequisite to license and use Oracle Communications Diameter Signaling Router, Diameter Security Application • Oracle Communications Diameter Signaling Router, (base fee) – Per Server • Oracle Communications Diameter Signaling Router, (capacity) – Per 100 Network-wide Messages per Second • Oracle Communications Diameter Signaling Router, Core Routing VII- Per Server • Oracle Communications Diameter Signaling Router, Policy Proxy – 5K Network-wide Concurrent Sessions Or Oracle Communications Diameter Signaling Router, On-line Charging Proxy – 5K Network-wide Concurrent Sessions

3

Network Function Edition Licensing Information

Description of Product Editions and Permitted Features for the Diameter Signaling Router Network Function Edition. The Network Function Edition products cannot be mixed in the same network as any other Diameter Signaling Router products managed by a single Network OAM (NOAM).

Prerequisite Products

Entitled Products and Restricted Use Licenses

Table 3-1 Entitled Products and Restricted Use Licenses

Product	Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router	Oracle Communications Diameter Signaling Router Network Function Edition – per Network-wide Messages per Second Perpetual	Description: This product provides the following base Diameter Signaling Router functionality on a network-wide basis. Messages per Second (MPS) allowed by Oracle Communications Diameter Signaling Router. An MPS is defined as: Processing of an ingress Diameter message and either transmitting a single outgoing message or discarding the ingress message. The outgoing message may be a variant of, or a response to, the ingress message. Transmission of any Diameter message that is associated with incremental actions/events associated with #1 above. For example, the re-routing of a Request upon connection failure or the copying of a Request. Messages excluded from this measure are: • Diameter peer-to-peer messages: CER/CEA, DWR/DWA, and DPR/DPA • Ingress Diameter messages discarded by the DSR due to Overload controls • Answers received in response to Message Copy Network-wide MPS is calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in 5000 MPS increments OAM – Operations, administration, measurements functionality including: SNMP, event logs, security logs, configuration, topology, user/group management, and reports. Congestion Management – Ingress and egress, local and remote Diameter congestion control. Connection Management – TCP, SCTP uni- and multihoming, IPv4-IPv6 interworking, IPsec, load balancing and capabilities exchange.

Table 3-1 (Cont.) Entitled Products and Restricted Use Licenses

Product	Subproduct	Licensing Information
	Oracle Communications Diameter Signaling Router Network Function Edition – per Network-wide Messages per Second Perpetual – continued	Diameter Mediation – GUI-based Diameter mediation framework used to build mediation rules to resolve inter- operability issues. Range Based Address Resolution – Stateless diameter proxy routing application that routes Diameter end-to-end transactions based on application ID, command code, routing entity type and routing entity address ranges. Message Copy – Ability to copy certain Diameter Requests or Requests and Answers that transit the Diameter Signaling Router. IP Front End –TCP/SCTP connection based ingress load balancing which enables Diameter clients to access multiple Diameter Signaling Router servers via one or more virtual IP addresses. Geo-redundant – The Diameter Signaling Router can be deployed with or without geo-redundancy. High Availability – All message processing critical components are engineered with high levels of redundancy to ensure high availability. Core Routing – All core routing and process functionality which includes specific handling of real-time Diameter messages. Active/Standby Peer Node Support and mediation enhancement features to the Oracle Communications Diameter Signaling Router Roaming Proxy – All roaming proxy functionality for the Oracle Communication Diameter Signaling Router. Translation Agent – All Diameter Interworking functionality for the Oracle Communication Diameter Signaling Router Included Products: MySQL Enterprise Edition Restriction: MySQL Enterprise Edition is included for use with Oracle Communications Diameter Signaling Router Network Function Edition. Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Oracle Communications Diameter Signaling Router Network Function Edition. The Network Function Edition products cannot be mixed in the same network as any other Diameter Signaling Router products.

Table 3-1 (Cont.) Entitled Products and Restricted Use Licenses

Product	Subproduct	Licensing Information
	Oracle Communications Diameter Signaling Router Network Function Edition for Database Applications – per 25k Subscribers Perpetual	Description: This product provides subscriber application Diameter Signaling Router functionality, such as Full Address Based Resolution, on a network-wide basis. Determines the number of subscribers or entities allowed by Oracle Communications Diameter Signaling Router for full address resolution. Licensing for Subscribers is provided on a network-wide basis. Each entry (entity) in the provisioned subscriber database server (SDS) counts as one subscriber. Orderable in 25k subscriber increments. Prerequisites: A license to Oracle Communications Diameter Signaling Router Network Function Edition is a prerequisite to license and use Oracle Communications Diameter Signaling Router Network Function Edition for Database Applications.
	Oracle Communications Diameter Signaling Router Network Function Edition for Stateful Applications – per 5k Network-wide Concurrent Sessions Perpetual	Description: This product provides stateful session application Diameter Signaling Router functionality, such as Policy Proxy and On-line Charging Proxy, on a network-wide basis. Determines the number of concurrent Diameter sessions allowed by Oracle Communications Diameter Signaling Router. Licensing for concurrent sessions is provided on a network-wide basis. Network-wide concurrent sessions are calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in 5k session increments. Prerequisites: A license to Oracle Communications Diameter Signaling Router Network Function Edition is a prerequisite to license and use Oracle Communications Diameter Signaling Router Network Function Edition for Stateful Applications.

Table 3-1 (Cont.) Entitled Products and Restricted Use Licenses

Product	Subproduct	Licensing Information
	Oracle Communications Integrated Diameter Intelligence Hub Network Function Edition – per Server Perpetual	Description: This product provides a troubleshooting tool for the Oracle Communications Diameter Signaling Router Network Function Edition. Functionality included: Integrated DIH and Network Integrated DIH Prerequisites: A license to Oracle Communications Diameter Signaling Router Network Function Edition or Oracle Communications Common Signaling is a prerequisite to license and use Oracle Communications Integrated Diameter Intelligence Hub Network Function Edition. Included Products: MySQL Enterprise Edition Restriction: MySQL Enterprise Edition is included for use as the Oracle Communications Integrated Diameter Intelligence Hub Network Function Edition Management Repository. Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Oracle Communications Integrated Diameter Intelligence Hub Network Function Edition. The Network Function Edition products cannot be mixed in the same network as any other Diameter Signaling Router products.

4

Common Signaling Licensing Information

Description of Product Editions and Permitted Features for the Diameter Signaling Router Common Signaling Licensing Model. The Common Signaling Licensing Model products cannot be mixed in the same network as any other Diameter Signaling Router products managed by a single Network OAM (NOAM).

Prerequisite Products

Entitled Products and Restricted Use Licenses

Table 4-1 Common Signaling Licensing Information

Product	Subproduct	Licensing Information
Oracle Communications Common Signaling	Oracle Communications Common Signaling –per Signaling Unit	Description: Signaling Unit is defined as follows. In the case of EAGLE, defined as a 4 nodal TPS which includes failover and engineered throughput. In the case of DSR, defined as 1 network-wide MPS. This product provides the following base Diameter Signaling Router functionality on a network-wide basis. Messages per Second (MPS) allowed by Oracle Communications Diameter Signaling Router. An MPS is defined as: - Processing of an ingress Diameter message, RADIUS, SS7 message and either transmitting a single outgoing message or discarding the ingress message. The outgoing message may be a variant of, or a response to, the ingress message. - Transmission of any Diameter message, RADIUS, SS7 message that are associated with incremental actions/events associated with #1 above. For example, the re-routing of a Request upon connection failure or the copying of a Request. Messages excluded from this measure are: - Diameter peer-to-peer messages: CER/CEA, DWR/DWA, and DPR/DPA - Ingress Diameter messages discarded by the DSR due to Overload controls - Answers received in response to Message Copy Network-wide MPS is calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in 5000 MPS increments. OAM –Operations, administration, measurements functionality including: SNMP, event logs, security logs, configuration, topology, user/group management, and reports. Congestion Management–Ingress and egress, local and remote Diameter congestion control. Connection Management–TCP, SCTP uni- and multi- homing, IPv4-IPv6 interworking, IPsec, load balancing and capabilities exchange. Diameter Mediation –GUI-based Diameter mediation framework used to build mediation rules to resolve inter- operability issues. RangeBasedAddress Resolution–Stateless diameter proxy routing application that routes Diameter end-to-end transactions based on application ID, command code, routing entity type and routing entity address ranges.

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
		Message Copy—Ability to copy certain Diameter Requests or Requests and Answers that transit the Diameter Signaling Router. IPFront End – TCP/SCTP connection based ingress load balancing which enables Diameter clients to access multiple Diameter Signaling Router servers via one or more virtual IP addresses. Geo-redundant—The Diameter Signaling Router can be deployed with or without geo-redundancy. High Availability—All message processing critical components are engineered with high levels of redundancy to ensure high availability. Core Routing – All core routing and process functionality which includes specific handling of real-time Diameter messages Active/Standby Peer Node Support and mediation enhancement features to the Oracle Communications Diameter Signaling Router RoamingProxy – All roaming proxy functionality for the Oracle Communication Diameter Signaling Router. Translation Agent—All Diameter Interworking functionality for the Oracle Communication Diameter Signaling Router. This product also provides base and signaling unit throughput for the Oracle Communications EAGLE application. Refer to the EAGLE License Information Manual for licensing details when used to deliver SS7 routing. IncludedProducts: MySQL Enterprise Edition Restriction: MySQL Enterprise Edition is included for use with Oracle Communications Common Signaling. Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Common Signaling.

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling for Database Applications – per 25k Subscribers Perpetual	Description: This product provides subscriber application Diameter Signaling Router functionality, such as Full Address Based Resolution, on a network-wide basis. Determines the number of subscribers or entities allowed by Oracle Communications Diameter Signaling Router for full address resolution. Licensing for Subscribers is provided on a network-wide basis. Each entry (entity) in the provisioned subscriber database server (SDS) counts as one subscriber. Orderable in 25k subscriber increments. This product also provides database applications and capacity for the Oracle Communications EAGLE application. Refer to the EAGLE License Information Manual for licensing details when used to deliver SS7 database applications. Prerequisites: A license to Oracle Communications Common Signaling is a prerequisite to license and use Oracle Communications Common Signaling for Database Applications.
	Oracle Communications Common Signaling for Stateful Applications – per 5k Network-wide Concurrent Sessions Perpetual	Description: This product provides stateful session application Diameter Signaling Router functionality, such as Policy Proxy and On-line Charging Proxy, on a network-wide basis. Determines the number of concurrent Diameter sessions allowed by Oracle Communications Diameter Signaling Router. Licensing for concurrent sessions is provided on a network-wide basis. Network-wide concurrent sessions are calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in 5k session increments. Prerequisites: A license to Oracle Communications Common Signaling is a prerequisite to license and use Oracle Communications Common Signaling for Stateful Applications.

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling, SS7 Signaling Transfer Point – per node	Description: This sub-product adds the following features to the Oracle Communications Diameter Signaling Router: Signaling Transfer Point (STP) functionality Possibility to combine SS7 and Diameter signaling on the same node The SS7 Signaling Transfer Point on DSR includes SIGTRAN protocols (M3UA and M2PA), Global Title Translation (GTT), and GTT Advanced load-sharing features. Signaling and MTP3 • M3UA and M2PA – Signaling Gateway mode for M3UA – M2PA can be either server or client at the SCTP connection level – Flow control at SCTP to manage incoming and outgoing traffic rates on each link – Link Transaction Per Second values defined at linkset level (all links within a linkset is have the same capacity) * MTP3 * Routing based on Destination Point Code of MTP3 layer * Supports equal load-sharing or dominant/backup upto 2 destinations SCCP • Supports UDT/XUDT and UDTS/XUDTS routing based on Called Party SCCP information • Enhanced Global Title Translation (GTT) designed for the Signaling Connection Control Part (SCCP) • Enables selection of various translation tables based on Global Title Information: – Numbering Plan (NP) – Nature of Address Indicator (NAI) – Translation Type (TT) • Variable GTT Length in the same GTT Set • Advanced Load-Sharing features – Intermediate GTTLoad-Sharing – Flexible GTT Load-Sharing * Allows creation and customization of load- sharing groups in Mated Relay Node (MRN) or Mated Applications (MAP) tables. – Weighted GTT Load-Sharing * Allows creation and customization based on a weighting for each destination, In-service threshold for a group of load-sharing groups in MRN or MAP tables.

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
		– Transaction-Based GTT Load-Sharing * Allows creation and customization based on transaction types and keys of load-sharing groups in MRN or MAP tables. Prerequisites: A license to Oracle Communications Diameter Signaling Router Network Function Edition (base) or Oracle Communications Common Signaling (base) is a prerequisite to license and use Oracle Communications Diameter Signaling Router, SS7 Signaling Transfer Point.
	Oracle Communications Common Signaling, Security Application - per NODE	Description: This sub-product adds the following features to the Oracle Communications Diameter Signaling Router: Deploying Diameter Signaling Router (DSR) at interconnects as DEA (Diameter Edge Agent) allows security policies per GSMA FS.19 and IR.88 based integrated Diameter Firewall to be applied to all Diameter incoming traffic. In addition to this, all Common Security use-cases which cover GSMA's FS11 security policies around Stateless Firewall are also covered under this sub-product. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Security Application Oracle Communications Common Signaling – per Signaling Unit Or Oracle Communications Diameter Signaling Router Network Function Edition – per Network-wide Messages Oracle Communications Common Signaling for Stateful Applications – per 5k Sessions Or Oracle Communications Diameter Signaling Router Network Function Edition for Stateful Applications – per 5k Network- wide Concurrent Sessions.

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling, Equipment Identity Register – per NODE	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router: Equipment Identity Register (EIR) reduces the number of GSM mobile handset thefts by providing a mechanism that will allow the network operators to prevent stolen or disallowed handsets from accessing the network. This control is done by using the International Mobile Equipment Identity (IMEI) provided during handset registration and comparing it against a set of lists provided by the network operator. This application may also provide an option to validate IMEI based on the IMSI (International Mobile Subscriber Identity). Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Equipment Identity Register – per Node Oracle Communications Common Signaling – per Signaling Unit – per Message per Second Oracle Communications Common Signaling for Database Applications - per 25k Subscribers
	Oracle Communications Common Signaling, Nodal Configuration – Node Perpetual	Description: The sub-product adds the following features to Oracle Communications Diameter Signaling Router. Nodal Configuration provides enhanced configuration capacity on a nodal bases for following items. 500K MPS for Diameter and 500K MPS for vSTP – Note: - For vSTP, Part Number L106078 - Oracle Communications Common Signaling, SS7 Signaling Transfer Point – Node Perpetual is a pre-requisite to avail this license. - For capacity beyond 500K MPS on vSTP, an additional nodal license is required. - Virtual Network Function Manager (VNF-M) 32K connections per node (SOAM) - Application Routing Tables & Peer Routing Tables to 50K Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Nodal Configuration – Node Perpetual Oracle Communications Common Signaling – per Signaling Unit – per Message per Second

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling, Enhanced Routing - Node Perpetual	Description: The sub-product adds the following features to Oracle Communications Diameter Signaling Router: • vAGG: Mobile Private Network Virtual Aggregate DRA (vAggDRA) aggregates Diameter/RADIUS traffic from Enterprises towards the appropriate servers. This feature provides parity with F5 enabling additional replacement opportunities globally, including Verizon. This use-case also addresses DSR as Radius Proxy with additional routing features. • Rx Gateway: The MCPTT (Mission Critical Push to Talk) Rx gateway use case is intended to be enabled on Roaming DRA – which is a Virtual DSR (Diameter Signaling Router). The Rx gateway is a customization on the Roaming DRA (Diameter Routing Agent) Rx interface to support MCPTT (Mission Critical Push to Talk), used by Verizon. Oracle Roaming DRA (R-DRA) establishes a secure Diameter Rx connection with Oracle PCRF (Policy and Charging Rules Function) for roaming calls. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Enhanced Routing - Node Perpetual Oracle Communications Common Signaling – per Signaling Unit – per Message per Second
	Oracle Communications Common Signaling, Service Proxy Function - per NODE	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router TheService Proxy Function (SPF)addresses introduction of 5G Service BasedArchitectureandthe usageof HTTP/2for signaling.Provides congestion control incases of floodingand at the same time protectservers from being overloaded. Facilitates traffic prioritization to ensure that the higher priority traffic is addressed in overload situations Uniform Authorization/Authentication mechanism in the network Simplifies the network and provider better visibility into the health of the network. Reduces the connection mesh to a manageable number of connections, thereby decreasing the chances of failure. Prerequisites:The following license is prerequisite to license and use Oracle Communications Common Signaling, Service Proxy Function - per NODE Oracle Communications Common Signaling – per Signaling Unit – per Message per Second

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling, Network Repository Function - per NODE	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The Network Repository Function (NRF) supports management and discovery services and the management services allow for Network Function (NF) instances to be Introduced/Updated/Removed in the 5G core without manual configuration. The more NRF developments will come as part of future releases. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Network Repository Function - per NODE Oracle Communications Common Signaling – per Signaling Unit – per Message per Second
	Oracle Communications Common Signaling, Routing and Selection domain – per NODE	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router Routing and Selection domain combines both Service Proxy Function (SPF) and Network Repository Function (NRF) provides a real-time information about any Network Function (NF) and leads to better NF selection decision making by the NRF and SPF able to perform overload protection without configuration and dynamic re-routing where applicable. Refer to following Subproduct information for additional details. Oracle Communications Common Signaling, Service Proxy Function - per NODE Oracle Communications Common Signaling, Network Repository Function - per NODE Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Routing and Selection domain – per NODE Oracle Communications Common Signaling – per Signaling Unit – per Message per Second Oracle Communications Common Signaling, Service Proxy Function - per NODE Oracle Communications Common Signaling, Network Repository Function - per NODE

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling, Binding Support Function—per Node	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The Binding Support Function (BRF) provides session binding functionality, which ensures request for session reaches the relevant PCF holding the session information. This service: • Allows Network Function (NF) consumers to register, update and remove the binding information; and • Allows Network Function (NF) consumers to retrieve the binding information. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Binding Support Function -per NODE Oracle Communications Common Signaling – per Signaling Unit – per Message per Second Oracle Communications Common Signaling for Stateful Applications – per 5k Network-wide Concurrent Sessions Perpetual.
	Oracle Communications Common Signaling, Network Exposure Function - Per Node	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The Network Exposure Function (NEF) provides RESTful APIs that allow access to the services and capabilities provided by network entities and securely exposed by NEF. The NEF Northbound interface supports the following procedures: • Procedures for Monitoring – Procedures for Device Triggering – Procedures for resource management of Background Data Transfer – Procedures for Communication Pattern Parameters Provisioning – Procedures for Packet Flow Description Management – Procedures for Traffic Influence Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Network Exposure Function - Per Node Oracle Communications Common Signaling – per Signaling Unit – per Message per Second Oracle Communications Common Signaling for Stateful Applications – per 5k Network-wide Concurrent Sessions Perpetual

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling, Interworking and Mediation Function - Per Node	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The Interworking and Mediation (IWF) provides Interworking and mediation function between HTTP and HTTP and HTTP Diameter that allow access to the services and capabilities provided by network entities. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Interworking and Mediation Function - Per Node Customer must purchase a license of Interworking and Mediation Function (IWF) for each separately purchased Network Function (NF) where the customer requires IWF whether deploying all functions on one node or on separate nodes. When licensed in the Routing and Selection offering, pricing includes the use of IWF for the following five functions deployed in the same node: Service Proxy Function (SPF), Network Slice Selection Function (NSSF), Binding Support Function (BSF), Security Edge Protection Proxy (SEPP), and Network Expose Function (NEF). IWF is not applicable to Network Repository Function (NRF) provided by network entities. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Interworking and Mediation Function - Per Node Customer must purchase a license of Interworking and Mediation Function (IWF) for each separately purchased Network Function (NF) where the customer requires IWF whether deploying all functions on one node or on separate nodes. When licensed in the Routing and Selection offering, pricing includes the use of IWF for the following five functions deployed in the same node: Service Proxy Function (SPF), Network Slice Selection Function (NSSF), Binding Support Function (BSF), Security Edge Protection Proxy (SEPP), and Network Expose Function (NEF). IWF is not applicable to Network Repository Function (NRF).

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling, Network Slice Selection Function - Per Node	Oracle Communications Common Signaling, Network Slice Selection Function - Per Node Description:The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The Network Slice Selection Function (NSSF) provides an important capability to bring network resource utilization efficiency, deployment flexibility and support fast growing over the top (OTT) application and services. Prerequisites:The following license is prerequisite to license and use Oracle Communications Common Signaling, Network Slice Selection Function - Per Node Oracle Communications Common Signaling – per Signaling Unit – per Message per Second
	Oracle Communications Common Signaling, Security Edge Protection Proxy - Per Node	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The Signaling Security Edge Protection Proxy (SEPP) Security Edge Protection Proxy (SEPP) is a nontransparent proxy that supports message filtering and policing on inter-PLMN control-plane interfaces and topology hiding for the PLMN network. A SEPP function should perform the firewall role for transactions between domains. Given that the SEPP is the point where integrity protection and encryption are applied, the SEPP has visibility into each aspect of a transaction. Prerequisites:The following license is prerequisite to license and use Oracle Communications Common Signaling, Security Edge Protection Proxy - Per Node Oracle Communications Common Signaling – per Signaling Unit – per Message per Second

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling, Mobile Number Portability - Per Node	Oracle Communications Common Signaling, Mobile Number Portability - Per Node Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router. The Mobile Number Portability (MNP) Process is the facility that helps you switch from one mobile phone network service provider to another in any Licensed Service Area (LSA) while retaining your existing number. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Mobile Number Portability – per Node Oracle Communications Common Signaling – per Signaling Unit – per Message per Second Oracle Communications Common Signaling for Database Applications - per 25k Subscribers
	Oracle Communications Common Signaling, ENUM Interface for Number Portability – Node Perpetual	Oracle Communications Common Signaling, ENUM Interface for Number Portability – Node Perpetual Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router: The ENUM Number Portability functionality is a standard adopted by the Internet Engineering Task Force (IETF) that uses the Domain Name System (DNS) to map telephone numbers to web addresses or uniform resource locators (URL). The goal of the ENUM standard is to provide a single number to replace the multiple numbers and addresses for an individual' home phone, business phone, fax, cell phone, and email through a telephone number. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, ENUM Interface for Number Portability – Node Perpetual Oracle Communications Common Signaling – per Signaling Unit – per Message per Second, Oracle Communications Common Signaling, Mobile Number Portability – per Node and Oracle Communications Common Signaling for Database Applications - per 25k Subscribers

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling HLR Router for vSTP - Per Node	Oracle Communications Common Signaling HLR (Home Location Register) Router for vSTP - Per Node Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router: In order to move easily from one HLR to another, operators need an HLR router that optimizes the use of subscriber numbers and number ranges by providing a logical link between any MSISDN, IMSI and an HLR. HLR Router software support in vSTP allows an operator to flexibly assign individual subscribers to HLRs and route signaling messages accordingly, based on subscriber numbering. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Home Location Register Router (HLRR) – per Node Oracle Communications Common Signaling – per Signaling Unit – per Message per Second Oracle Communications Common Signaling for Database Applications - per 25k Subscribers
	Oracle Communications Common Signaling, Automated Test Tools and Scripts - Per Node	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The Automated Test Tools,Scripts license provides tools and scripts for functional, and performance testing needs in the field. Prerequisites:The following license is prerequisite to license and use Oracle Communications Common Signaling, Automated Test Tools and Scripts – per Node Oracle Communications Common Signaling – per Signaling Unit – per Message per Second
	Oracle Communications Common Signaling, Streaming Measurements - Node Perpetual	Description: The sub-product provides enhanced view of Diameter Signaling Router metrics information, enabling streaming of measurements data via message queue. Prerequisites: The following license is a prerequisite to license and use Oracle Communications Common Signaling, Streaming Measurements - Node Perpetual. Oracle Communications Common Signaling - per Signaling Unit OR Oracle Communications Diameter Signaling Router Network Function Edition - per Network-wide Messages

Table 4-1 (Cont.) Common Signaling Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling, Enhanced Virtual Machine Profile - Node Perpetual	Description: The enhanced Virtual Machine (VM) profile sub-product provides configuration capacity of Diameter Agent Message Processors (DA-MP) VM. This increase of VM profile results in increased capacity of each DA-MP VM. This sub-product includes software to support the enhanced configuration capacity. Prerequisites: The following license is a prerequisite to license and use Oracle Communications Common Signaling, Enhanced Virtual Machine Profile - Node Perpetual. Oracle Communications Common Signaling – per Signaling Unit OR Oracle Communications Diameter Signaling Router Network Function Edition - per Network - wide Messages.
	Oracle Communications Common Signaling, Network Function Cloud Native Environment - Per Node	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The Network Function CloudNative Environment provides tools and capabilities to run cloud native network functions in the network. Prerequisites: Anyone of the following license is prerequisite to license and use Oracle Communications Common Signaling, Network Function Cloud Native Environment – per Node Oracle Communications Common Signaling, Security Edge Protection Proxy - Per Node Oracle Communications Common Signaling, Network Slice Selection Function - Per Node Oracle Communications Common Signaling, Interworking and Mediation Function - Per Node Oracle Communications Common Signaling, Network Exposure Function - Per Node Oracle Communications Common Signaling, Binding Support Function - per NODE Oracle Communications Common Signaling, Network

Product	Subproduct	Licensing Information

	Oracle Communications Common Signaling, Network Function Cloud Native Environment - Per Node	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router TheNetworkFunctionCloudNativeEnvironment provides tools and capabilities to run cloud native network functions in the network. Prerequisites: Anyone of the following license is prerequisite to license and use Oracle Communications Common Signaling, Network Function Cloud Native Environment – per Node Oracle Communications Common Signaling, Security Edge Protection Proxy - Per Node Oracle Communications Common Signaling, Network Slice Selection Function - Per Node Oracle Communications Common Signaling, Interworking and Mediation Function - Per Node Oracle Communications Common Signaling, Network Exposure Function - Per Node Oracle Communications Common Signaling, Binding Support Function - per NODE Oracle Communications Common Signaling, Network

Product	Subproduct	Licensing Information

		Repository Function - per Node Oracle Communications Common Signaling, Service Proxy Function - per Node Oracle Communications Common Signaling, Routing and Selection domain – per Node Oracle Communications Common Signaling, Unified Data Repository – per Node Oracle Communications Common Signaling, Unstructured Data Storage Function – per Node Oracle Communications Common Signaling, Diameter Routing Agent – per Node
	Oracle Communications Common Signaling, Unified Data Repository – per Node	Description:The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The User Data Repository (UDR) is a functional entity that acts as a single logical repository of user data and is unique from Application Front End's perspective. Entities which do not store user data and that need to access user data stored in the UDR are collectively known as application front ends.. Prerequisites:The following license is prerequisite to license and use Oracle Communications Common Signaling, Unified Data Repository – per Node Oracle Communications Common Signaling – per Signaling Unit – per Message per Second Oracle Communications Common Signaling for Database Applications - per 25k Subscribers

	Oracle Communications Common Signaling, Unstructured Data Storage Function—per Node	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The Unstructured Data Storage Function (UDSF) function is a part of the UDM entity. Network Functions (NFs) can store/retrieve “unstructured” data from an Unstructured Data Storage Function (UDSF). This data is based on the state information of different NFs, intermediate representation of data crossing different technologies, etc. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Unstructured Data Storage Function – per Node Oracle Communications Common Signaling – per Signaling Unit – per Message per Second Oracle Communications Common Signaling for Database Applications - per 25k Subscribers
	Oracle Communications Common Signaling,	Description: The sub-product adds the following features to the Oracle Communications Diameter Signaling Router The Diameter Routing Agent (DRA) provides ability to route
	Diameter Routing Agent – per Node	diameter messages between Network Functions (NF) in the 4G network Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Diameter Routing Agent – per Node Oracle Communications Common Signaling – per Signaling Unit – per Message per Second

	Oracle Communications Common Signaling, Enhanced Security - Node Perpetual	Description: The sub-product adds the following features to Oracle Communications Diameter Signaling Router 4G UDR Encryption: Provides Encryption of data at rest which is stored in UDR. Diameter End-to-End Signalling Security (DESS) Phase 1: Secure data transfer of Diameter message across International Networks in accordance with GSMA FS.19 standards. CLI Authentication through External Server: Integrate user access with customers external IT systems for CLI authentication. Prerequisites: The following license is prerequisite to license and use Oracle Communications Common Signaling, Enhanced Security - Node Perpetual Oracle. Communications Common Signaling – per Signaling Unit – per Message per Second.

5

Oracle Communications Diameter Signaling Router – Licensing Notes – Legacy

Product	Subproduct	Licensing Information
Oracle Communications Diameter Signaling Router	EXG DSR MPS Per Node	Description: Determines the maximum number of nodal Messages per Second (MPS) allowed by Oracle Communications Diameter Signaling Router. An MPS is defined as: Processing of an ingress Diameter message and either transmitting a single outgoing message or discarding the ingress message. The outgoing message may be a variant of, or a response to, the ingress message. Transmission of any Diameter message that is associated with incremental actions/events associated with #1 above. For example, the re-routing of a Request upon connection failure or the copying of a Request. Messages excluded from this measure are: Diameter peer-to-peer messages: CER/CEA, DWR/DWA, and DPR/DPA Ingress Diameter messages discarded by the DSR due to Overload controls Answers received in response to Message Copy Nodal MPS is calculated as the peak 5-minute interval of the signaling node. A node is defined as a network element that is managed by a single system operation, alarms, and measurements server pair. Orderable in MPS increments that match MPS capacity product description. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR IPSEC MPS Per Node	Description: Determines the maximum number of nodal Messages per Second (MPS) using IPsec encryption allowed by Oracle Communications Diameter Signaling Router. Orderable in MPS increments that match IPsec MPS capacity product description. Signaling Router EXG DSR MPS Per Node is a prerequisite to license and use Oracle Communications Diameter Signaling Router EXG DSR IPSEC Per Node. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EXG DSR Connections per Node	Description: Determines the number of connections allowed by Oracle Communications Diameter Signaling Router. A connection is defined as an SCTP association or a TCP/IP connection. Orderable in increments that match product description. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR ADDL Routing Pkg 1	Description: Enables the capability per node of the Oracle Communications Diameter Signaling Router to route based on Command Code and Origin-Realm. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR ADDL Routing Entries per Node	Description: Determines the number of routing entries allowed by Oracle Communications Diameter Signaling Router. A routing entry is defined as an entry in the DSR routing table. Orderable in increments that match product description. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR NPA Splits Per Node	Description: This sub-product enables the Oracle Communications Diameter Signaling Router Subscriber Database Server to create temporary duplicate MSISDN records automatically during Numbering Plan Area (NPA) split process. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR LTE Address Resolution	Description: This sub-product adds full address resolution features per node to the Oracle Communications Diameter Signaling Router for the LTE HSS. Full address resolution is an enhanced proxy routing application that routes end-to-end Diameter transactions based on app-ID, Command Code, Routing Entity type, and Individual Routing Entity. This sub-product adds the following functionality to the Oracle Communications Diameter Signaling Router: Subscriber Database Server – Provides provisioning and storage of database information for full address resolution. Supports querying, reports and audits. Database Processor – Provides real-time access to the subscriber database at the signaling node. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EXG DSR IMS Address Resolution	Description: This sub-product adds full address resolution features per node to the Oracle Communications Diameter Signaling Router for the IMS HSS. Full address resolution is an enhanced proxy routing application that routes end-to-end Diameter transactions based on app-ID, Command Code, Routing Entity type, and Individual Routing Entity. This sub- product adds the following functionality to the Oracle Communications Diameter Signaling Router: Subscriber Database Server –Provides provisioning and storage of large amounts of database information for full address resolution. Supports querying, reports and audits. Database Processor– Provides real-time access to the subscriber database at the signaling node. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR IMS Range Address Resolution	Description: This sub-product adds range based address resolution features per node to the Oracle Communications Diameter Signaling Router for IMS. This sub-product adds the following functionality to the Oracle Communications Diameter Signaling Router: Routing based on app-ID, Command Code, Routing Entity Type, and Routing Entity address ranges Routing Entity types can be a user identity (IMSI, MSISDN, IMPI or IMPU) or an IP address Allows definition of a prioritized (primary and secondary) Routing Entity type and associated range for each app- ID/Command Code combination. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR LTE Range Address Resolution	Description: This sub-product adds range based address resolution features per node to the Oracle Communications Diameter Signaling Router for LTE. This sub-product adds the following functionality to the Oracle Communications Diameter Signaling Router: Routing based on app-ID, Command Code, Routing Entity Type, and Routing Entity address ranges Routing Entity types can be a user identity (IMSI, MSISDN, IMPI or IMPU) or an IP address Allows definition of a prioritized (primary and secondary) Routing Entity type and associated range for each app- ID/Command Code combination. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EXG DSR SLF	Description: This sub-product adds full address resolution features per node to the Oracle Communications Diameter Signaling Router. Full address resolution is an enhanced proxy routing application that routes end-to-end Diameter transactions based on app-ID, Command Code, Routing Entity type, and Individual Routing Entity. This sub-product adds the following functionality to the Oracle Communications Diameter Signaling Router: SubscriberDatabase Server –Provides provisioning and storage of database information for full address resolution. Supports querying, reports and audits. Database Processor– Provides real-time access to the subscriber database at the signaling node. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR Subscribers	Description: Determines the number of subscribers or entities allowed per node by Oracle Diameter Signaling Router for full address resolution. Each entry (entity) in the provisioned subscriber database server (SDS) counts as one subscriber. Orderable in subscriber increments that match product description. Restrictions: This product SKU is for legacy customer applications only.
	SDS Software Kernel	Description: This sub-product enables per node the Oracle Communications Diameter Signaling Router Subscriber Database Server (SDS), which is used for IMS or LTE Full Address Resolution or SLF. Restrictions: This product SKU is for legacy customer applications only.
	SDS Query Server	Description: This sub-product enables per node the Oracle Communications Diameter Signaling Router Subscriber Database Server (SDS) for an offline version of the address resolution database on a query server. This function is used for IMS or LTE Full Address Resolution or SLF. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EXG DSR Message Throttling	Description: This sub-product enables per node message throttling in the Oracle Communications Diameter Signaling Router. This sub-product adds the following functionality to the Oracle Communications Diameter Signaling Router: - Per-connection Ingress MPS control - Per-connection Egress Message throttling - Remote BUSY congestion control - Remote Transport congestion control Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR Mediation Rules Per Node	Description: This sub-product adds Diameter Mediation to the Oracle Communications Diameter Signaling Router. Diameter Mediation is a GUI-based Diameter mediation framework used to build mediation rules to resolve inter- operability issues. A mediation rule is defined as a rules template, which contains multiple conditions and actions associated with the mediation function. Orderable in increments that match product description. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR OFCS Topology Hiding Per Node	Description: This sub-product adds Off-Line Charging topology hiding to the Oracle Communications Diameter Signaling Router. This sub-product provides topology hiding to and from Charging Trigger Functions and Charging Data Functions. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR Concurrent Sessions	Description: Determines the number of concurrent Diameter sessions allowed per node by Oracle Communications Diameter Signaling Router for policy proxy or off-line charging proxy. Licensing for concurrent sessions is provided on a per node basis. Nodal concurrent sessions are calculated as the peak 5- minute interval of the signaling node managed by a single system operation, administration, and maintenance server pair. Orderable in session increments that match session capacity product description. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR IPFEGB/S	Determines the bandwidth per node of the IP Front End allowed by Oracle Communications Diameter Signaling Router. Orderable in bandwidth increments that match product description. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EXG DSR Policy Topology Hiding Per Node	Description: This sub-product adds policy topology hiding to the Oracle Communications Diameter Signaling Router. This feature hides the identities PCRFs from other elements in the network. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR Remote Congestion Control Per Node	Description: This sub-product enables the following remote congestion control features in the Oracle Communications Diameter Signaling Router: Remote BUSY congestion control Remote Transport congestion control Restrictions: This product SKU is for legacy customer
	EXG DSR Per Connection TPS Controls Per Node	Description: This sub-product enables the following per connection message control features in the Oracle Communications Diameter Signaling Router: Per-connection Ingress MPS control Per-connection Egress Message throttling Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR Policy DRA Per Node	Description: This sub-product adds Policy DRA to the Oracle Communications Diameter Signaling Router. Policy DRA enables dynamic routing of subscriber sessions to PCRFs, distributes Gx/Gxx/S9/Rx sessions across PCRFs and provides network-wide subscriber session binding Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR Policy Correlation PerNode	Description: This sub-product adds policy proxy correlation to the Oracle Communications Diameter Signaling Router. Policy correlation provides session correlation across interfaces, such as Gx and Rx, and across mated DSR pairs. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR 5K MPS Per Network	Description: Determines the maximum number of network- wide Messages per Second (MPS) allowed by Oracle Communications Diameter Signaling Router. An MPS is defined as: Processing of an ingress Diameter message and either transmitting a single outgoing message or discarding the ingress message. The outgoing message may be a variant of, or a response to, the ingress message. Transmission of any Diameter message that is associated with incremental actions/events associated with #1 above. For example, the re-routing of a Request upon connection failure or the copying of a Request. Messages excluded from this measure are: Diameter peer-to-peer messages: CER/CEA, DWR/DWA, and DPR/DPA Ingress Diameter messages discarded by the DSR due to Overload controls Answers received in response to Message Copy Network-wide MPS is calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in increments that match product description. Restrictions: This license is for specific legacy customer applications only.
	DSR 5M Concurrent Sessions Per Network	Description: Determines the number of concurrent Diameter sessions allowed by Oracle Communications Diameter Signaling Router for policy proxy. Network-wide concurrent sessions are calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in increments that match product description. Restrictions: This product SKU is for legacy customer applications only.
	DSR Concurrent Sessions per 5M Per Network	Description: Determines the number of concurrent Diameter sessions allowed by Oracle Communications Diameter Signaling Router for policy proxy. Network-wide concurrent sessions are calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in increments that match product description. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	SDS XML toPDBI Conversion PerNetwork	Description: This sub-product adds an XML to PDBI conversion capability to the Oracle Communications Diameter Signaling Router Subscriber Database Server. This interface conversion allows for interoperability between the Subscriber Database Server and legacy PDBI network elements. Restrictions: This product SKU is for legacy customer applications only.
	DSR MPS Per 100K Per Network	Description: Determines the maximum number of network- wide Messages per Second (MPS) allowed by Oracle Communications Diameter Signaling Router. An MPS is defined as: Processing of an ingress Diameter message and either transmitting a single outgoing message or discarding the ingress message. The outgoing message may be a variant of, or a response to, the ingress message. Transmission of any Diameter message that is associated with incremental actions/events associated with #1 above. For example, the re-routing of a Request upon connection failure or the copying of a Request. Messages excluded from this measure are: Diameter peer-to-peer messages: CER/CEA, DWR/DWA, and DPR/DPA Ingress Diameter messages discarded by the DSR due to Overload controls Answers received in response to Message Copy Network-wide MPS is calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in increments that match product description. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR Core Routing Per Blade	This sub-product provides the following base Oracle Communications Diameter Signaling Router functionality: OAM –Operations, administration, measurements functionality including: SNMP, event logs, security logs, configuration, topology, user/group management, and reports. Core Routing – Core routing and processing functionality that provides application specific handling of real-time Diameter messages. Congestion Management–Ingress and egress, local and remote Diameter congestion control. Connection Management–TCP, SCTP uni- and multi- homing, IPv4-IPv6 interworking, IPsec, load balancing and capabilities exchange. Diameter Mediation –GUI-based Diameter mediation framework used to build mediation rules to resolve inter- operability issues. RangeBasedAddressResolution–Stateless diameter proxy routing application that routes Diameter end-to-end transactions based on application ID, command code, routing entity type and routing entity address ranges. Message Copy–Ability to copy certain Diameter Requests or Requests and Answers that transit the Diameter Signaling Router. IPFront End –TCP/SCTP connection based ingress load balancing which enables Diameter clients to access multiple Diameter Signaling Router servers via one or more virtual IP addresses. Geo-redundant–The Diameter Signaling Router can be deployed with or without geo-redundancy. components are engineered with high levels of redundancy to ensure high availability. Orderable in increments that match product description. Restrictions: This product SKU is for legacy customer applications only.
	DSR Policy Proxy Per Blade	Description: This sub-product adds policy proxy to the Oracle Communications Diameter Signaling Router. The policy proxy enables dynamic routing of subscriber sessions to PCRFs and supports the following capabilities: Distributes Gx/Gxx/S9/Rx sessions across PCRFs Provides network-wide subscriber session binding Provides session correlation across mated pairs Performs topology hiding to hide the identities of the PCRFs from other elements in the network. Orderable in increments that match product description. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR Diameter MPS Per Network	Description: Determines the maximum number of network- wide Messages per Second (MPS) allowed by Oracle Communications Diameter Signaling Router. An MPS is defined as: Processing of an ingress Diameter message and either transmitting a single outgoing message or discarding the ingress message. The outgoing message may be a variant of, or a response to, the ingress message. Transmission of any Diameter message that is associated with incremental actions/events associated with #1 above. For example, the re-routing of a Request upon connection failure or the copying of a Request. Messages excluded from this measure are: Diameter peer-to-peer messages: CER/CEA, DWR/DWA, and DPR/DPA Ingress Diameter messages discarded by the DSR due to Overload controls Answers received in response to Message Copy Network-wide MPS is calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in single MPS increments. Restrictions: This product SKU is for legacy customer applications only.
	DSR Policy Concurrent	Description: Determines the number of concurrent Diameter sessions allowed by Oracle Communications Diameter
	Sessions Per Network	Signaling Router for policy proxy. Network-wide concurrent sessions are calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in single session increments. Restrictions: This product SKU is for legacy customer applications only.
	DSR Subscribers – Per Network	Description: Determines the number of subscribers or entities allowed by Oracle Communications Diameter Signaling Router for full address resolution. Each entry (entity) in the provisioned subscriber database server (SDS) counts as one subscriber. Orderable in single subscriber increments. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR Core Routing Per Server	Description: This sub-product provides the following base Oracle Communications Diameter Signaling Router functionality: OAM –Operations, administration, measurements functionality including: SNMP, event logs, security logs, configuration, topology, user/group management, and reports. Core Routing – Core routing and processing functionality that provides application specific handling of real-time Diameter messages. Congestion Management–Ingress and egress, local and remote Diameter congestion control. Connection Management–TCP, SCTP uni- and multi- homing, IPv4-IPv6 interworking, IPSec, load balancing, and capabilities exchange. Diameter Mediation –GUI-based Diameter mediation framework used to build mediation rules to resolve inter- operability issues. RangeBasedAddress Resolution–Stateless diameter proxy routing application that routes Diameter end-to-end transactions based on application ID, command code, routing entity type, and routing entity address ranges. Message Copy–Ability to copy certain Diameter Requests or Requests and Answers that transit the Diameter Signaling Router. IPFront End – TCP/SCTP connection based ingress load balancing which enables Diameter clients to access multiple Diameter Signaling Router servers via one or more virtual IP addresses. Geo-redundant–The Diameter Signaling Router can be deployed with or without geo-redundancy. High Availability–All message processing critical components are engineered with high levels of redundancy to ensure high availability. Restrictions: This product SKU is for legacy customer applications only.
	DSR Policy Proxy Per Server	Description: This sub-product adds policy proxy to the Oracle Communications Diameter Signaling Router. Policy Proxy enables dynamic routing of subscriber sessions to PCRFs. Policy Proxy supports the following capabilities: - Distributes Gx/Gxx/S9/Rx sessions across PCRFs - Provides network-wide subscriber session binding - Provides session correlation across mated pairs - Performs topology hiding to hide the identities of the PCRFs from other elements in the network. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR Charging Proxy OFCS PerServer	Description: This sub-product adds off-line charging server proxy to the Oracle Communications Diameter Signaling Router. The off-line charging proxy supports a Diameter proxy agent over the Rf interface between multiple Charging Trigger Function (CTF) clients such as PGWs, SGWs, GGSNs, CSFCs, and multiple Charging Data Function (CDF) servers. The following features are provided with this sub-product: Session/Subscriber Binding Repository Charging Topology Hiding Restrictions: This product SKU is for legacy customer applications only.
	DSR Address Resolution Proxy Per Server	Description: This sub-product adds full address resolution to the Oracle Communications Diameter Signaling Router. Full address resolution is an enhanced proxy routing application that routes end-to-end Diameter transactions based on app-ID, Command Code, Routing Entity type, and Individual Routing Entity. The following features are provided with this sub-product: Subscriber Database Server –Provides provisioning and storage of large amounts of database information for full address resolution. Supports querying, reports and audits. Database Processor– Provides real-time access to the subscriber database at the signaling node. IMS HSS Address Resolution LTE HSS Address Resolution Restrictions: This product SKU is for legacy customer applications only.
	DSR Roaming Proxy Per Server	Description: This sub-product adds roaming proxy to the Oracle Communications Diameter Signaling Router. The following features are provided with this sub-product: • MME Topology Hiding • HSS Topology Hiding • Path Topology Hiding Restrictions: This product SKU is for legacy customer applications only.
	DSR Software Per lab	Description: This sub-product provides access to all functionality in the Oracle Communications Diameter Signaling Router and all sub-products for non-production lab or test environments. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR Diameter MPS PerNode	Description: This sub-product includes base functionality of the Oracle Communications Diameter Signaling Router and determines the maximum number of nodal Messages per Second (MPS) allowed by Oracle Communications Diameter Signaling Router. The base functionality consists of: • Connections – Routes – Additional routing package – IPsec MPS – Diameter Mediation rules – Message copy – Message throttling – Remote Congestion control – LTE and IMS Range based address resolution – Per connection TPS controls An MPS is defined as: – Processing of an ingress Diameter message and either transmitting a single outgoing message or discarding the ingress message. The outgoing message may be a variant of, or a response to, the ingress message. – Transmission of any Diameter message that is associated with incremental actions/events associated with #1 above. For example, the re-routing of a Request upon connection failure or the copying of a Request. Messages excluded from this measure are: • Diameter peer-to-peer messages: CER/CEA, DWR/DWA, and DPR/DPA • Ingress Diameter messages discarded by the DSR due to Overload controls • Answers received in response to Message Copy Nodal MPS is calculated as the peak 5-minute interval of the signaling node. A node is defined as a network element that is managed by a single system operation, alarms, and measurements server pair. Orderable in single MPS increments. Restrictions: This license is for specific legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR Initial Content Per Server	Description: This sub-product provides the base Oracle Communications Diameter Signaling Router functionality as follows: OAM –Operations, administration, measurements functionality including: SNMP, event logs, security logs, configuration, topology, user/group management, and reports. Core Routing – Core routing and processing functionality that provides application specific handling of real-time Diameter messages. Congestion Management–Ingress and egress, local and remote Diameter congestion control. Connection Management–TCP, SCTP uni- and multi- homing, IPv4-IPv6 interworking, IPsec, load balancing and capabilities exchange. Diameter Mediation –GUI-based Diameter mediation framework used to build mediation rules to resolve inter- operability issues. RangeBasedAddress Resolution–Stateless diameter proxy routing application that routes Diameter end-to-end transactions based on application ID, command code, routing entity type and routing entity address ranges. IPFront End – TCP/SCTP connection based ingress load balancing which enables Diameter clients to access multiple Diameter Signaling Router servers via one or more virtual IP addresses. Geo-redundant–The Diameter Signaling Router can be deployed with or without geo-redundancy. High Availability–All message processing critical components are engineered with high levels of redundancy to ensure high availability. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR 5 Initial Content Per Server	Description: This sub-product provides Oracle Communications Diameter Signaling Router functionality as follows: OAM –Operations, administration, measurements functionality including: SNMP, event logs, security logs, configuration, topology, user/group management, and reports. Core Routing – Core routing and processing functionality that provides application specific handling of real-time Diameter messages. Congestion Management–Ingress and egress, local and remote Diameter congestion control. Connection Management–TCP, SCTP uni- and multi- homing, IPv4-IPv6 interworking, IPsec, load balancing and capabilities exchange. Diameter Mediation –GUI-based Diameter mediation framework used to build mediation rules to resolve inter- operability issues. RangeBasedAddress Resolution–Stateless diameter proxy routing application that routes Diameter end-to-end transactions based on application ID, command code, routing entity type and routing entity address ranges. Message Copy–Ability to copy certain Diameter Requests or Requests and Answers that transit the Diameter Signaling Router. IPFront End –TCP/SCTP connection based ingress load balancing which enables Diameter clients to access multiple Diameter Signaling Router servers via one or more virtual IP addresses. Geo-redundant–The Diameter Signaling Router can be deployed with or without geo-redundancy. High Availability–All message processing critical components are engineered with high levels of redundancy to ensure high availability. PolicyProxy Off-LineChargingProxyRoamingProxyMessageCopy FullAddressResolutionProxy Restrictions: This product SKU is for legacy customer applications only.
	DSR 5 Content Bundle Per Server	Description: This sub-product adds all DSR 5.0 content to the Oracle Communications Diameter Signaling Router: Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR RMS Initial Content Per Server	Description: This sub-product provides Oracle Communications Diameter Signaling Router functionality as follows: OAM –Operations, administration, measurements functionality including: SNMP, event logs, security logs, configuration, topology, user/group management, and reports. Core Routing – Core routing and processing functionality that provides application specific handling of real-time Diameter messages. Congestion Management–Ingress and egress, local and remote Diameter congestion control. Connection Management–TCP, SCTP uni- and multi- homing, IPv4-IPv6 interworking, IPsec, load balancing and capabilities exchange. Diameter Mediation –GUI-based Diameter mediation framework used to build mediation rules to resolve inter- operability issues. RangeBasedAddress Resolution–Stateless diameter proxy routing application that routes Diameter end-to-end transactions based on application ID, command code, routing entity type and routing entity address ranges. Message Copy–Ability to copy certain Diameter Requests or Requests and Answers that transit the Diameter Signaling Router. IPFront End – TCP/SCTP connection based ingress load balancing which enables Diameter clients to access multiple Diameter Signaling Router servers via one or more virtual IP addresses. Geo-redundant–The Diameter Signaling Router can be deployed with or without geo-redundancy. High Availability–All message processing critical components are engineered with high levels of redundancy to ensure high availability. RoamingProxyMessageCopy Restrictions: This product SKU is for legacy customer applications only.
	DSR Policy Proxy	Description: This sub-product adds policy proxy to the

Product	Subproduct	Licensing Information
	I Per Server	Oracle Communications Diameter Signaling Router. The policy proxy enables dynamic routing of subscriber sessions to PCRFs and supports the following capabilities: - Distributes Gx/Gxx/S9/Rx sessions across PCRFs - Provides network-wide subscriber session binding - Provides session correlation across mated pairs - Performs topology hiding to hide the identities of the PCRFs from other elements in the network. Prerequisites: Alicense to DSR Initial Content Per Server is a prerequisite to license and use DSR Policy Proxy I Per Server Restrictions: This product SKU is for legacy customer applications only.
	DSR Full Address Resolution I Per Server	Description: This sub-product adds full address resolution features to the Oracle Communications Diameter Signaling Router. Full address resolution is an enhanced proxy routing application that routes end-to-end Diameter transactions based on app-ID, Command Code, Routing Entity type, and Individual Routing Entity. The following features are provided with this sub-product: Subscriber Database Server –Provides provisioning and storage of large amounts of database information for full address resolution. Supports querying, reports and audits. Database Processor– Provides real-time access to the subscriber database at the signaling node. IMS HSS Address Resolution LTE HSS Address Resolution Prerequisites: Alicense to DSR Initial Content Per Server is a prerequisite to license and use DSR Full Address Resolution I Per Server. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR Message Copy Per Node	Description: This sub-product adds message copy capability to the Oracle Communications Diameter Signaling Router. Message Copy is the ability to copy certain Diameter Requests and Answers that transit the Diameter Signaling Router. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR HSS Topology Hiding Per Node	Description: This sub-product adds HSS Topology Hiding to the Oracle Communications Diameter Signaling Router. Restrictions: This product SKU is for legacy customer applications only.
	EXG DSR MME Topology Hiding Per Node	Description: This sub-product adds MME Topology Hiding to the Oracle Communications Diameter Signaling Router. Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EXG DSR Path Topology Hiding Per Node	Description: This sub-product adds Path Topology Hiding to the Oracle Communications Diameter Signaling Router. Restrictions: This product SKU is for legacy customer applications only.
	DSR Blacklisting Per Node	Description: This sub-product adds Blacklisting support to the Oracle Communications Diameter Signaling Router. Restrictions: This product SKU is for legacy customer applications only.
	DSR User Config MSG Priority Per Node	Description: This sub-product adds user configurable message priority to the Oracle Communications Diameter Signaling Router. Restrictions: This product SKU is for legacy customer applications only.
	DSR Message CopyPer Server	Description: This sub-product adds message copy capability to the Oracle Communications Diameter Signaling Router. Message Copy is the ability to copy certain Diameter Requests or Requests and Answers that transit the Diameter Signaling Router. Restrictions: This product SKU is for legacy customer applications only.
	DSR RMS Message CopyPer Server	Description: This sub-product adds message copy capability to the rack-mount Oracle Communications Diameter Signaling Router. Message Copy is the ability to copy certain Diameter Requests or Requests and Answers that transit the Diameter Signaling Router. Restrictions: This product SKU is for legacy customer applications only.
	DSR IPFE II Per Server	Description: This sub-product adds IPFE features to the Oracle Communications Diameter Signaling Router. The IPFE features added by this sub-product are: • SCTP Multi-Homing for IPFE • Enhanced load balancing Restrictions: This product SKU is for legacy customer applications only.
	DSR RMS IPFE II Per Server	Description: This sub-product adds IPFE features to the rack-mount Oracle Communications Diameter Signaling Router. The IPFE features added by this sub-product are: • SCTP Multi-Homing for IPFE • Enhanced load balancing Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR Core Routing III Per Server	Description: This sub-product adds core routing features to the Oracle Communications Diameter Signaling Router. The core routing features added by this sub-product are: • Maximum message size of 30k bytes • Route group entries up to 160 • Enhanced pending answer timer configurations Restrictions: This product SKU is for legacy customer applications only.
	DSR RMS Core Routing III Per Server	Description: This sub-product adds core routing features to the rack-mount Oracle Communications Diameter Signaling Router. The core routing features added by this sub-product are: • Maximum message size of 30k bytes • Route group entries up to 160 • Enhanced pending answer timer configurations Restrictions: This product SKU is for legacy customer applications only.
	DSR Roaming Proxy Topology Hiding I Per Server	Description: This sub-product adds roaming proxy features to the Oracle Communications Diameter Signaling Router. The following features are added to this sub-product: • MME Topology Hiding • HSS Topology Hiding • Path Topology Hiding Restrictions: This product SKU is for legacy customer applications only.
	DSR RMS Roaming Proxy Topology Hiding I Per Server	Description: This sub-product adds roaming proxy features to the rack-mount Oracle Communications Diameter Signaling Router. The following features are added to this sub-product: • MME Topology Hiding • HSS Topology Hiding • Path Topology Hiding Restrictions: This product SKU is for legacy customer applications only.
	DSR Full Address Resolution II Per Server	Description: This sub-product adds full address resolution features to the Oracle Communications Diameter Signaling Router Full Address Resolution I license. The full address resolution features added by this sub-product are: • Blacklisting support • Ability to activate range and full address resolution on the same message Restrictions: This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	DSR Charging Concurrent Sessions Per Network	Description: Determines the number of concurrent Diameter sessions allowed by Oracle Communications Diameter Signaling Router for Online Charging Proxy (OCS). Network-wide concurrent sessions are calculated as the peak 5-minute interval of the sum of all signaling nodes managed by a single network operation, administration, and maintenance node. Orderable in single session increments. Restrictions: This product SKU is for legacy customer applications only.
	DSR Charging Proxy OCS Proxy Per Server	Description: This sub-product adds online charging server proxy features to the Oracle Communications Diameter Signaling Router. The online charging proxy supports a stateful Diameter proxy agent over the Gy interface between multiple charging clients such as LTE PGWs, 3G GGSNs, IMS AFs, and multiple online charging servers (OCS). Restrictions: This product SKU is for legacy customer applications only.

6

Third-Party Notices and/or Licenses

6.1 Commercial Software

Commercial software products or components distributed in Oracle Communications Diameter Signaling Router are identified in the following table along with the applicable licensing information.

Provider	Component(s)	Licensing Information
Genivia	gSoap 2.8.137	Copyright (c) 2000-2025 Robert A. van Engelen, Genivia, Inc. All Rights Reserved.

6.2 Written Offer for Source Code

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page. If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

- Oracle America, Inc.
- Attn: Associate General Counsel
- Development and Engineering Legal
- 500 Oracle Parkway, 10th Floor
- Redwood Shores, CA 94065

Or, you may send an email to Oracle using [this form](#). Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product
- The date you received the Oracle product
- Your name
- Your company name (if applicable)
- Your return mailing address and email
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

6.3 Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Communications Diameter Signaling Router 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.

6.3.1 DSR Licensing Information

Table 6-1 DSR Licensing information

Provider	Component(s)	Licensing Information
Douglas C. Schmidt	ACE 7.1.4	For more information on ACE Copyright refer to Appendix P .
Marijn Haverbeke	CodeMirror 5.65.18	Copyright (C) 2017 by Marijn Haverbeke <marijnh@gmail.com> and others 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.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
PowerDNS	dnsmdist 1.9.6	See Appendix A for the GNU General Public License 2.0. ----- Fourth-party information ----- == NAME OF DEPENDENCY 1 .OpenSSL == License .OpenSSL .OpenSSL License Copyright (c) 1998-2008 The OpenSSL Project. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)" 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org. 5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project. 6. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)" THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This product includes cryptographic software written by Eric Young (eay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com). Original SSLeay License Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) All rights reserved. This package is an SSL implementation written by Eric Young (eay@cryptsoft.com). The implementation was written so as to conform with Netscapes SSL. This library is free for commercial and non-commercial use as long as the following conditions are adhered to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, lhash, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright terms except that the holder is Tim Hudson (tjh@cryptsoft.com). Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be removed. If this package is used in a product, Eric Young should be given attribution as the author of the parts of the library used. This can be in the form of a textual message at program startup or in documentation (online or textual) provided with the package. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer. 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.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		3. All advertising materials mentioning features or use of this software must display the following acknowledgement: "This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)" The word 'cryptographic' can be left out if the routines from the library being used are not cryptographic related :-). 4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement: "This product includes software written by Tim Hudson (tjh@cryptsoft.com)" THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The license and distribution terms for any publicly available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution license [including the GNU Public License.] == Copyright Notices . . ----- (separator)----- == NAME OF DEPENDENCY 2 .libpcap == License .BSD with advertising . == Copyright Notices .Copyright 1999–2024 The Tcpdump Group

Table 6-1 (Cont.) DSR Licensing information

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: 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. . ----- (separator)----- == NAME OF DEPENDENCY 3 .OpenSSL-devel == License .OpenSSL .OpenSSL License Copyright (c) 1998-2008 The OpenSSL Project. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Table 6-1 (Cont.) DSR Licensing information

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. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)" 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org. 5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project. 6. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)" THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. This product includes cryptographic software written by Eric Young (ey@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com). Original SSLeay License

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) All rights reserved. This package is an SSL implementation written by Eric Young (eay@cryptsoft.com). The implementation was written so as to conform with Netscapes SSL. This library is free for commercial and non-commercial use as long as the following conditions are adhered to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, lhash, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright terms except that the holder is Tim Hudson (tjh@cryptsoft.com). Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be removed. If this package is used in a product, Eric Young should be given attribution as the author of the parts of the library used. This can be in the form of a textual message at program startup or in documentation (online or textual) provided with the package. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. All advertising materials mentioning features or use of this software must display the following acknowledgement: "This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)" The word 'cryptographic' can be left out if the routines from the library being used are not cryptographic related :-). 4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement: "This product includes software written by Tim Hudson (tjh@cryptsoft.com)" THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. The license and distribution terms for any publicly available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution license [including the GNU Public License.] == Copyright Notices . . ----- (separator)----- == NAME OF DEPENDENCY 4 .libpcap-devel == License .BSD with advertising . == Copyright Notices .Copyright 1999–2024 The Tcpdump Group 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
The JS Foundation	Dojo 1.17.3	Copyright (c) 2005-2018, The JS 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.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
edenhill	librdkafka 2.5.3	Copyright (c) 2012-2022, Magnus Edenhill 2023, Confluent Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 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 cJSON.c and cJSON.h: Copyright (c) 2009-2017 Dave Gamble and cJSON contributors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ----- # For src/crc32c.c copied (with modifications) from # http://stackoverflow.com/a/17646775/1821055 /* crc32c.c -- compute CRC-32C using the Intel crc32 instruction * Copyright (C) 2013 Mark Adler * Version 1.1 1 Aug 2013 Mark Adler */ /* This software is provided 'as-is', without any express or implied warranty. In no event will the author 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:

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. Mark Adler madler@alumni.caltech.edu */ ----- parts of src/rdfnv1a.c: http://www.isthe.com/chongo/src/fnv/hash_32a.c Please do not copyright this code. This code is in the public domain. LANDON CURT NOLL DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL LANDON CURT NOLL BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. By: chongo <Landon Curt Noll> /loo/\nhttp://www.isthe.com/chongo/ Share and Enjoy! :-) ----- This license covers src/rdhdrhistogram.c which is a C port of Coda Hale's Golang HdrHistogram https://github.com/codahale/hdrhistogram at revision 3a0bb77429bd3a61596f5e8a3172445844342120

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		----- The MIT License (MIT) Copyright (c) 2014 Coda Hale 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 ----- src/rdxxhash.[ch] src/lz4*. [ch]: git@github.com:lz4/lz4.git 5ff839680134437dbf4678f3d0c7b371d84f4964 LZ4 Library Copyright (c) 2011-2020, Yann Collet All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- parts of src/rdmurmur2.c: git@github.com:abandoned/murmur2.git MurMurHash2 Library //----- ----- // MurmurHash2 was written by Austin Appleby, and is placed in the public // domain. The author hereby disclaims copyright to this source code. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ----- For files in src/nanopb : https://github.com/nanopb/nanopb/blob/8ef41e0ebd45daaf19459a011f67e66224b247cd/LICENSE.txt Copyright (c) 2011 Petteri Aimonen <jpa at nanopb.mail.kapsi.fi> 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. ----- For files in src/opentelemetry: https://github.com/open-telemetry/opentelemetry-proto/blob/81a296f9dba23e32d77f46d58c8ea4244a2157a6/LICENSE See Appendix D for the Apache License 2.0. ----- The following license applies to the files rdcrc32.c and rdcrc32.h which have been generated by the pycrc tool. ===== ===== Copyright (c) 2006-2012, Thomas Pircher <tehpeh@gmx.net> 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,

Table 6-1 (Cont.) DSR Licensing information

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. ----- For sys/queue.h: * Copyright (c) 1991, 1993 * The Regents of the University of California. 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. * 4. Neither the name of the University 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 REGENTS 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* 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. * * @(#)queue.h 8.5 (Berkeley) 8/20/94 * \$FreeBSD\$ ----- regex.c and regex.h from https://github.com/ccxvii/minilibs sha 875c33568b5a4aa4fb3dd0c52ea98f7f0e5ca684 " These libraries are in the public domain (or the equivalent where that is not possible). You can do anything you want with them. You have no legal obligation to do anything else, although I appreciate attribution. " ----- ##### ##### # LICENSE.snappy covers files: snappy.c, snappy.h, snappy_compat.h # # originally retrieved from http://github.com/andikleen/snappy-c # # git revision 8015f2d28739b9a6076ebaa6c53fe27bc238d219 # ##### ##### The snappy-c code is under the same license as the original snappy source Copyright 2011 Intel Corporation All Rights Reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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 Intel Corporation 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. ----- From https://github.com/tinychthread/tinychthread/README.txt c57166cd510ffb5022dd5f127489b131b61441b9 License ----- Copyright (c) 2012 Marcus Geelnard

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		2013-2014 Evan Nemerson 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. ----- For the files wingetopt.c wingetopt.h downloaded from https://github.com/alex85k/wingetopt <pre>/* * Copyright (c) 2002 Todd C. Miller * <Todd.Miller@courtesan.com> * * Permission to use, copy, modify, and distribute * this software for any * purpose with or without fee is hereby granted, * provided that the above * copyright notice and this permission notice * appear in all copies. * * THE SOFTWARE IS PROVIDED "AS IS" AND * THE AUTHOR DISCLAIMS ALL WARRANTIES * WITH REGARD TO THIS SOFTWARE * INCLUDING ALL IMPLIED WARRANTIES OF * MERCHANTABILITY AND FITNESS. IN NO * EVENT SHALL THE AUTHOR BE LIABLE FOR * ANY SPECIAL, DIRECT, INDIRECT, OR * CONSEQUENTIAL DAMAGES OR ANY * DAMAGES</pre>

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. * * Sponsored in part by the Defense Advanced Research Projects * Agency (DARPA) and Air Force Research Laboratory, Air Force * Materiel Command, USAF, under agreement number F39502-99-1-0512. */ /*- * Copyright (c) 2000 The NetBSD Foundation, Inc. * All rights reserved. * * This code is derived from software contributed to The NetBSD Foundation * by Dieter Baron and Thomas Klausner. * * 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 NETBSD FOUNDATION, INC. 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 FOUNDATION OR CONTRIBUTORS

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* 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. */ ----- LICENSE ----- librdkafka - Apache Kafka C driver library Copyright (c) 2012-2022, Magnus Edenhill 2023, Confluent Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. LICENSE.cjson ----- For cJSON.c and cJSON.h: Copyright (c) 2009-2017 Dave Gamble and cJSON contributors 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. LICENSE.crc32c -----

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		# For src/crc32c.c copied (with modifications) from # http://stackoverflow.com/a/17646775/1821055 /* crc32c.c -- compute CRC-32C using the Intel crc32 instruction * Copyright (C) 2013 Mark Adler * Version 1.1 1 Aug 2013 Mark Adler */ /* This software is provided 'as-is', without any express or implied warranty. In no event will the author 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. Mark Adler madler@alumni.caltech.edu */ LICENSE.fnv1a ----- parts of src/rdfnv1a.c: http://www.isthe.com/chongo/src/fnv/hash_32a.c Please do not copyright this code. This code is in the public domain. LANDON CURT NOLL DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL LANDON CURT NOLL BE LIABLE FOR ANY SPECIAL, INDIRECT OR

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. By: chongo <Landon Curt Noll> /aoo/\nhttp://www.isthe.com/chongo/ Share and Enjoy! :-) LICENSE.hdrhistogram ----- This license covers src/rdhdrhistogram.c which is a C port of Coda Hale's Golang HdrHistogram https://github.com/codahale/hdrhistogram at revision 3a0bb77429bd3a61596f5e8a3172445844342120 ----- ----- The MIT License (MIT) Copyright (c) 2014 Coda Hale 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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 LICENSE.lz4 ----- src/rdxxhash.[ch] src/lz4*. [ch]: git@github.com:lz4/lz4.git 5ff839680134437dbf4678f3d0c7b371d84f4964 LZ4 Library Copyright (c) 2011-2020, Yann Collet All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON

Table 6-1 (Cont.) DSR Licensing information

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. LICENSE.murmur2 ----- parts of src/rdmurmur2.c: git@github.com:abandoned/murmur2.git MurMurHash2 Library //----- ----- // MurmurHash2 was written by Austin Appleby, and is placed in the public // domain. The author hereby disclaims copyright to this source code. 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		SOFTWARE. LICENSE.nanopb ----- For files in src/nanopb : https://github.com/nanopb/nanopb/blob/8ef41e0ebd45daaf19459a011f67e66224b247cd/LICENSE.txt Copyright (c) 2011 Petteri Aimonen <jpa at nanopb.mail.kapsi.fi> 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. LICENSE.opentelemetry ----- For files in src/opentelemetry: https://github.com/open-telemetry/opentelemetry-proto/blob/81a296f9dba23e32d77f46d58c8ea4244a2157a6/LICENSE See Appendix D for the Apache License 2.0. LICENSE.pycrc ----- The following license applies to the files rdcrc32.c and rdcrc32.h which

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		have been generated by the pycrc tool. ===== ===== Copyright (c) 2006-2012, Thomas Pircher <tehpeh@gmx.net> 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. LICENSE.queue ----- For sys/queue.h: * Copyright (c) 1991, 1993 * The Regents of the University of California. All rights reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* 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. * 4. Neither the name of the University 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 REGENTS AND CONTRIBUTORS ``AS IS'' AND * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE * ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF * SUCH DAMAGE. * * @(#)queue.h 8.5 (Berkeley) 8/20/94 * \$FreeBSD\$ LICENSE.regexp ----- regex.c and regex.h from https://github.com/ccxvii/minilibs sha 875c33568b5a4aa4fb3dd0c52ea98f7f0e5ca684

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		" These libraries are in the public domain (or the equivalent where that is not possible). You can do anything you want with them. You have no legal obligation to do anything else, although I appreciate attribution. " LICENSE.snappy ----- ##### ##### # LICENSE.snappy covers files: snappy.c, snappy.h, snappy_compat.h # # originally retrieved from http://github.com/andikleen/snappy-c # # git revision 8015f2d28739b9a6076ebaa6c53fe27bc238d219 # ##### ##### The snappy-c code is under the same license as the original snappy source Copyright 2011 Intel Corporation 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 Intel Corporation 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		"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. LICENSE.tinychread ----- From https://github.com/tinychread/tinychread/README.txt c57166cd510ffb5022dd5f127489b131b61441b9 License ----- Copyright (c) 2012 Marcus Geelnard 2013-2014 Evan Nemerson 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.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. LICENSE.wingetopt ----- For the files wingetopt.c wingetopt.h downloaded from https://github.com/alex85k/wingetopt /* * Copyright (c) 2002 Todd C. Miller <Todd.Miller@courtesan.com> * * Permission to use, copy, modify, and distribute this software for any * purpose with or without fee is hereby granted, provided that the above * copyright notice and this permission notice appear in all copies. * * THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES * WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF * MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR * ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES * WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN * ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF * OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. * * Sponsored in part by the Defense Advanced Research Projects * Agency (DARPA) and Air Force Research Laboratory, Air Force * Materiel Command, USAF, under agreement number F39502-99-1-0512. */ /*- * Copyright (c) 2000 The NetBSD Foundation, Inc. * All rights reserved.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* * This code is derived from software contributed to The NetBSD Foundation * by Dieter Baron and Thomas Klausner. * * 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 NETBSD FOUNDATION, INC. 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 FOUNDATION 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.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
Kevin Atkinson and others	mysql++ 3.3.0	Copyright (c) 1998 by Kevin Atkinson, (c) 1999-2001 by MySQL AB, and (c) 2004-2011 by Educational Technology Resources, Inc. Copyright (c) 2004-2014 by Educational Technology Resources, Inc. Copyright (c) 2007 by Jim Wallace and (c) 2007-2009 by Educational Technology Resources, Inc. Copyright (c) 2005-2009 by Educational Technology Resources, Inc. and (c) 2007 by Switchplane, Ltd. Copyright (c) 1998 by Kevin Atkinson, (c) 1999-2001 by MySQL AB, (c) 2004-2009 by Educational Technology Resources, Inc., and (c) 2005 by Arnon Jalon. Copyright (c) 1998 by Kevin Atkinson, (c) 1999-2001 by MySQL AB, (c) 2004-2009 by Educational Technology Resources, Inc., and (c) 2005 by Chris Frey. Copyright (c) 1998 by Kevin Atkinson, (c) 1999-2001 by MySQL AB, (c) 2004-2009 by Educational Technology Resources, Inc., (c) 2008 by AboveNet, Inc. Copyright (c) 2009 by Martin Gallwey and (c) 2009 by Educational Technology Resources, Inc. Copyright (c) 2004 Beeyond Software Holding BV and (c) 2007-2008 by Educational Technology Resources, Inc. Copyright (c) 1998 by Kevin Atkinson, (c) 1999-2001 by MySQL AB, (c) 2004-2009 by Educational Technology Resources, Inc., and (c) 2009 by Warren Young. Copyright (c) 2007-2011 by Educational Technology Resources, Inc. and (c) 2007 by Jonathan Wakely. Copyright (c) 2008-2009 by AboveNet, Inc., and (c) 2006-2009 by Educational Technology Resources, Inc. Copyright (c) 2010 by Switchplane, Ltd. Copyright (c) 2010 by Joel Fielder. Copyright (c) 2008 by AboveNet, Inc. Copyright (c) 2009 by Warren Young. Copyright (c) 2009 by Warren Young and (c) 2009-2010 by Educational Technology Resources, Inc. See Appendix N for LGPL-2.1 License. Copyright (C) 1994 X Consortium Permission is hereby granted, free of charge, to any person obtaining a copy

Table 6-1 (Cont.) DSR Licensing information

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 X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
Oracle	ojet 18.0.2	You may not use the identified files except in compliance with the Universal Permissive License (UPL), Version 1.0 (the "License.") You may obtain a copy of the License at https://opensource.org/licenses/UPL. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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 (c) 2014, 2025 Oracle and/or its affiliates The Universal Permissive License (UPL), Version 1.0 Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both (a) the Software, and (b) any piece of software and/or hardware listed in the lrgwrks.txt file if one is included with the Software (each a Larger Work to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms. This license is subject to the following condition: The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. DO NOT TRANSLATE OR LOCALIZE. ***** ***** Oracle elects to use only the GNU Lesser General Public License version 2.1 (LGPL) for any software where a choice of LGPL/GPL license versions are made available with the language indicating that LGPLv2.1/GPLv2 or any later version may be used, or where a choice of which version of the LGPL/GPL is applied is unspecified. ***** ***** THIRD-PARTY COMPONENT FILE LICENSE (path in the installation) (see license text reproduced below) ----- js/libs/chai/chai.js MIT js/libs/hammer/hammer.js MIT js/libs/js-signals/signals.js MIT js/libs/jquery/jquery.js MIT js/libs/jquery/jquery-ui-custom.js MIT js/libs/jquery/jqueryui-amd/core.js MIT js/libs/jquery/jqueryui-amd/draggable.js MIT js/libs/jquery/jqueryui-amd/mouse.js MIT js/libs/jquery/jqueryui-amd/position.js MIT js/libs/jquery/jqueryui-amd/sortable.js MIT js/libs/jquery/jqueryui-amd/widget.js MIT js/libs/jquery/jqueryui-amd/disable-selection.js MIT js/libs/jquery/jqueryui-amd/jquery-var-for-color.js MIT

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		js/libs/jquery/jqueryui-amd/core.js MIT js/libs/jquery/jqueryui-amd/ie.js MIT js/libs/jquery/jqueryui-amd/keycode.js MIT js/libs/jquery/jqueryui-amd/jquery-patch.js MIT js/libs/jquery/jqueryui-amd/labels.js MIT js/libs/jquery/jqueryui-amd/form-reset-mixin.js MIT js/libs/jquery/jqueryui-amd/unique-id.js MIT js/libs/jquery/jqueryui-amd/scroll-parent.js MIT js/libs/jquery/jqueryui-amd/tabbable.js MIT js/libs/jquery/jqueryui-amd/widget.js MIT js/libs/jquery/jqueryui-amd/version.js MIT js/libs/jquery/jqueryui-amd/focusable.js MIT js/libs/jquery/jqueryui-amd/data.js MIT js/libs/jquery/jqueryui-amd/effect.js MIT js/libs/jquery/jqueryui-amd/safe-blur.js MIT js/libs/jquery/jqueryui-amd/form.js MIT js/libs/jquery/jqueryui-amd/safe-active-element.js MIT js/libs/jquery/jqueryui-amd/plugin.js MIT js/libs/jquery/jqueryui-amd/widgets/sortable.js MIT js/libs/jquery/jqueryui-amd/widgets/draggable.js MIT js/libs/jquery/jqueryui-amd/widgets/mouse.js MIT js/libs/jquery/jqueryui-amd/vendor/jquery-color/jquery.color.js MIT js/libs/jquery/jqueryui-amd/position.js MIT js/libs/knockout/knockout.js MIT js/libs/oj/v17.0.5/min/ojcspexpressionevaluator.js (cspexpressionevaluator.js) MIT js/libs/oj/v17.0.5/min/ojexpparser.js (expparser.js) MIT js/libs/oj/v17.0.5/min/ojknockout.js (knockout-fast-foreach.js) MIT js/libs/oj/v17.0.5/min/ojmessagebanner.js (Ramda) MIT js/libs/oj/v17.0.5/min/ojselectcombobox.js (Select2.js) Apache 2.0 js/libs/oj/v17.0.5/min/ojtree.js (jsTree.js) MIT js/libs/oj/v17.0.5/ojL10n.js (requireJS i18n) MIT js/libs/proj4js/dist/proj4.js MIT js/libs/require/require.js MIT js/libs/require/text.js MIT js/libs/require-css/css.min.js (require-css) MIT scss/oj/v17.0.5/3rdparty/normalize/normalize.scss MIT js/libs/touchr/touchr.js MIT

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		js/libs/preact/dist/preact.umd.js MIT Chai https://github.com/chaijs/chai Copyright (c) 2017 Chai.js Assertion Library 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. expression-eval https://github.com/donmccurdy/expression-eval Copyright (c) 2017 Don McCurdy 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. jsep https://github.com/soney/jsep Copyright (c) 2013 Stephen Oney, https://ericmekens.github.io/jsep/ 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,

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. Knockout Fast Foreach v0.6.0 (2016-07-28T11:02:54.197Z) By: Brian M Hunt (C) 2015 License: MIT 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. proj4js

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		http://proj4js.org/ Copyright (C) 2014 Mike Adair, Richard Greenwood, Didier Richard, Stephen Irons, Olivier Terral and Calvin Metcalf; Licensed under the MIT license require-css https://github.com/guybedford/require-css Copyright (C) 2013 Guy Bedford 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. Hammer.JS http://hammerjs.github.io/ Copyright (C) 2011-2017 by Jorik Tangelder (Eight Media) 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. Foundation Responsive Library http://foundation.zurb.com Copyright 2014, ZURB 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. Normalize.scss Copyright © Nicolas Gallagher and Jonathan Neal Permission is hereby granted, free of charge, to any person obtaining a copy of this software and

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. RequireJS i18n http://github.com/requirejs/i18n for details Copyright (c) 2010-2011, The Dojo Foundation Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. jsTree http://jstree.com/ Copyright (c) 2012 Ivan Bozhanov (http://vakata.com) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. select2.js https://github.com/select2/select2 Copyright 2012 Igor Vaynberg This software is licensed under the Apache License, Version 2.0 (the "Apache License") or the GNU General Public License version 2 (the "GPL License"). You may choose either license to govern

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		your use of this software only upon the condition that you accept all of the terms of either the Apache License or the GPL License. You may obtain a copy of the Apache License and the GPL License at: http://www.apache.org/licenses/LICENSE-2.0 http://www.gnu.org/licenses/gpl-2.0.html Unless required by applicable law or agreed to in writing, software distributed under the Apache License or the GPL License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the Apache License and the GPL License for the specific language governing permissions and limitations under the Apache License and the GPL License. jQuery UI http://jqueryui.com Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. jQuery JavaScript Library http://jquery.com/ Copyright OpenJS Foundation and other contributors, https://openjsf.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. JS Signals <http://millermedeiros.github.com/js-signals/> Author: Miller Medeiros Permission is hereby granted, free of charge, to any person obtaining

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. RequireJS text http://github.com/requirejs/text Copyright jQuery Foundation and other contributors, https://jquery.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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. RequireJS http://github.com/jrburke/requirejs Copyright jQuery Foundation and other contributors, https://jquery.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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Knockout JavaScript library Copyright (c) 2010 Steven Sanderson, the Knockout.js team, and other contributors http://knockoutjs.com/ Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Preact The MIT License (MIT) Copyright (c) 2015-present Jason Miller Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. Ramda https://github.com/ramda/ramda The MIT License (MIT) Copyright (c) 2013-2020 Scott Sauyet and Michael Hurley 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.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ===== Apache-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. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. See Appendix D for the Apache License 2.0. ===== Proj4js ===== Mike Adair madairATdmsolutions.ca Richard Greenwood richATgreenwoodmap.com Didier Richard didier.richardATign.fr Stephen Irons stephen.ironsATclear.net.nz Olivier Terral oterralATgmail.com Calvin Metcalf cmetcalfATappgeo.com Copyright (c) 2014, Mike Adair, Richard Greenwood, Didier Richard, Stephen Irons, Olivier Terral and Calvin Metcalf

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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.
Gurusamy Sarathy	Perl Alias 2.32	Copyright (c) 1995-99 Gurusamy Sarathy. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself. Actual License text is located on web page: http://dev.perl.org/licenses/ The beginning part of that web page contains below text. Additional descriptions of how companies can use Perl components are described on the web page. Perl5 is Copyright (C) 1993-2005, by Larry Wall and others. It is free software; you can redistribute it and/or modify it under the terms of either: a) the GNU General Public License as published by the Free Software Foundation; either external version 1, or (at your option) any later version, or b) the "Artistic License". Oracle elects to use under the terms of the Artistic License. See Appendix L for Artistic License.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
PHP Group	php 8.3.23	See Appendix I for PHP License. See Appendix N for LGPL-2.1 License. file: ext/bcmath/libbcmath/src/* Copyright (C) 1991, 1992, 1993, 1994, 1997 Free Software Foundation, Inc. Copyright (C) 2000 Philip A. Nelson 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 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. (COPYING.LIB) 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. You may contact the author by: e-mail: philnelson@acm.org us-mail: Philip A. Nelson Computer Science Department, 9062 Western Washington University Bellingham, WA 98226-9062 file: ext/calendar/dow.c * Copyright 1993-1995, Scott E. Lee, all rights reserved. * Permission granted to use, copy, modify, distribute and sell so long as * the above copyright and this permission statement are retained in all * copies. THERE IS NO WARRANTY - USE AT YOUR OWN RISK.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		file: ext/date/lib/LICENSE.rst The MIT License (MIT) Copyright (c) 2015-2021 Derick Rethans Copyright (c) 2017-2019,2021 MongoDB, 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. file: ext/fileinfo/libmagic/* /*- * Copyright (c) Christos Zoulas 2003 * Copyright (c) Christos Zoulas 2003 * Copyright (c) Christos Zoulas 2017 * Copyright (c) Ian F. Darwin 1986-1995 * Copyright (c) 2008, 2016 Christos Zoulas * Copyright (c) 2018 Christos Zoulas * Copyright (c) 2019 Christos Zoulas

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* Copyright (c) 2016 Christos Zoulas * All rights reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met: * 1. Redistributions of source code must retain the above copyright * notice, this list of conditions and the following disclaimer. * 2. Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in the * documentation and/or other materials provided with the distribution. * * THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. 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 FOUNDATION 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. */ file: ext/filter/logical_filters.c * Michael's regex carries this copyright: * * Copyright Â© Michael Rushton 2009-10

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* http://squilloople.com/ * Feel free to use and redistribute this code. But please keep this copyright notice. file: ext/hash/sha3/* To the extent possible under law, the implementer has waived all copyright and related or neighboring rights to the source code in this file. http://creativecommons.org/publicdomain/zero/1.0/ file: ext/hash/sha3/generic64lc/brg_endian.h ----- Copyright (c) 1998-2008, Brian Gladman, Worcester, UK. All rights reserved. LICENSE TERMS The redistribution and use of this software (with or without changes) is allowed without the payment of fees or royalties provided that: 1. source code distributions include the above copyright notice, this list of conditions and the following disclaimer; 2. binary distributions include the above copyright notice, this list of conditions and the following disclaimer in their documentation; 3. the name of the copyright holder is not used to endorse products built using this software without specific written permission. DISCLAIMER This software is provided 'as is' with no explicit or implied warranties in respect of its properties, including, but not limited to, correctness and/or fitness for purpose. ----- file: ext/hash/xxhash/xxhash.h xxHash - Extremely Fast Hash algorithm Header File

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		Copyright (C) 2012-2020 Yann Collet BSD 2-Clause License (https://www.opensource.org/licenses/bsd-license.php) Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, 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. file: ext/mbstring/php_unicode.c Copyright 2001 Computing Research Labs, New Mexico State University

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. file: ext/mysqlnd/mysqlnd_portability.h /* Copyright Abandoned 1996 TCX DataKonsult AB & Monty Program KB & Detron HB This file is public domain and comes with NO WARRANTY of any kind */ file: ext/opcache/jit/dynasm/dasm_proto.h /* ** DynASM encoding engine prototypes. ** Copyright (C) 2005-2021 Mike Pall. All rights reserved. ** Released under the MIT license. See dynasm.lua for full copyright notice. */ file:

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		ext/opcache/jit/dynasm/minilua.c / ***** ***** * Copyright (C) 1994-2012 Lua.org, PUC-Rio. 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. ***** *****/ file: ext/opcache/jit/libudis86/LICENSE Copyright (c) 2002-2012, Vivek Thampi <vivek.mt@gmail.com> All rights reserved.

Table 6-1 (Cont.) DSR Licensing information

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: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT 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. file: ext/opcache/jit/vtune/* Copyright (c) 2005-2014 Intel Corporation. All rights reserved. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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 Intel Corporation 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. file: <pre>ext/opcache/zend_accelerator_util_funcs.c</pre> /* * zend_adler32() is based on zlib implementation * Computes the Adler-32 checksum of a data stream *

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* Copyright (C) 1995-2005 Mark Adler * For conditions of distribution and use, see copyright notice in zlib.h * * Copyright (C) 1995-2005 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. * */ file: ext/pcre/pcre2lib/pcre2.h Copyright (c) 2016-2021 University of Cambridge ----- 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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 University of Cambridge 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. file: ext/phar/tar.c /* adapted from format_octal() in libarchive * * Copyright (c) 2003-2009 Tim Kientzle * 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.

Table 6-1 (Cont.) DSR Licensing information

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. * * THIS SOFTWARE IS PROVIDED BY THE AUTHOR(S) ``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(S) 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. */ file: ext/phar/zip.c /* extracted from libzip zip_dirent.c -- read directory entry (local or central), clean dirent Copyright (C) 1999, 2003, 2004, 2005 Dieter Baron and Thomas Klausner This function is part of libzip, a library to manipulate ZIP archives. The authors can be contacted at <nih@giga.or.at> 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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 BY THE AUTHORS ``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 AUTHORS 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. */ file: ext/standard/base64.h /* * NEON implementation is based on https://github.com/WojciechMula/base64simd * which is copyrighted to: * Copyright (c) 2015-2018, Wojciech Mula * All rights reserved. * * SSE3 and AVX2 implementation are based on https://github.com/aklomp/base64

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* which is copyrighted to: * * Copyright (c) 2005-2007, Nick Galbreath * Copyright (c) 2013-2017, Alfred Klomp * Copyright (c) 2015-2017, Wojciech Mula * Copyright (c) 2016-2017, Matthieu Darbois * All rights reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions are * met: * * - Redistributions of source code must retain the above copyright notice, * this list of conditions and the following disclaimer. * * - Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in the * documentation and/or other materials provided with the distribution. * * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT * HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED * TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		/ file: ext/standard/crypt_blowfish.c / * The crypt_blowfish homepage is: * * http://www.openwall.com/crypt/ * * This code comes from John the Ripper password cracker, with reentrant * and crypt(3) interfaces added, but optimizations specific to password * cracking removed. * * Written by Solar Designer <solar at openwall.com> in 1998-2015. * No copyright is claimed, and the software is hereby placed in the public * domain. In case this attempt to disclaim copyright and place the software * in the public domain is deemed null and void, then the software is * Copyright (c) 1998-2015 Solar Designer and it is hereby released to the * general public under the following terms: * * Redistribution and use in source and binary forms, with or without * modification, are permitted. * * There's ABSOLUTELY NO WARRANTY, express or implied. * * It is my intent that you should be able to use this on your system, * as part of a software package, or anywhere else to improve security, * ensure compatibility, or for any other purpose. I would appreciate * it if you give credit where it is due and keep your modifications in * the public domain as well, but I don't require that in order to let * you place this code and any modifications you make under a license * of your choice. *

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* This implementation is fully compatible with OpenBSD's bcrypt.c for prefix * "\$2b\$", originally by Niels Provos <provos at citi.umich.edu>, and it uses * some of his ideas. The password hashing algorithm was designed by David * Mazieres <dm at lcs.mit.edu>. For information on the level of * compatibility for bcrypt hash prefixes other than "\$2b\$", please refer to * the comments in BF_set_key() below and to the included crypt(3) man page. * * There's a paper on the algorithm that explains its design decisions: * * http://www.usenix.org/events/usenix99/provos.html * * Some of the tricks in BF_ROUND might be inspired by Eric Young's * Blowfish library (I can't be sure if I would think of something if I * hadn't seen his code). */ file: ext/standard/crypt_freesecc.c /* * This version is derived from the original implementation of FreeSec * (release 1.1) by David Burren. I've reviewed the changes made in * OpenBSD (as of 2.7) and modified the original code in a similar way * where applicable. I've also made it reentrant and made a number of * other changes. * - Solar Designer <solar at openwall.com> */ /* * FreeSec: libcrypt for NetBSD * * Copyright (c) 1994 David Burren * All rights reserved. * * Redistribution and use in source and binary forms, with or without

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* 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 author nor the names of other 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 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 AUTHOR OR CONTRIBUTORS BE LIABLE * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF * SUCH DAMAGE. * * \$Owl: Owl/packages/glibc/crypt_freesecc.c,v 1.4 2005/11/16 13:08:32 solar Exp \$ * * This is an original implementation of the DES and the crypt(3) interfaces

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* by David Burren <davidb at werj.com.au>. * * An excellent reference on the underlying algorithm (and related algorithms) is: * * B. Schneier, Applied Cryptography: protocols, algorithms, * and source code in C, John Wiley & Sons, 1994. * * Note that in that book's description of DES the lookups for the initial, * pbox, and final permutations are inverted (this has been brought to the * attention of the author). A list of errata for this book has been * posted to the sci.crypt newsgroup by the author and is available for FTP. * * ARCHITECTURE ASSUMPTIONS: * This code used to have some nasty ones, but these have been removed * by now. The code requires a 32-bit integer type, though. */ file: ext/standard/flock_compat.c /* * Program: Unix compatibility routines * * Author: Mark Crispin * Networks and Distributed Computing * Computing & Communications * University of Washington * Administration Building, AG-44 * Seattle, WA 98195 * Internet: MRC@CAC.Washington.EDU * * Date: 14 September 1996 * Last Edited: 14 August 1997 * * Copyright 1997 by the University of Washington * * Permission to use, copy, modify, and distribute this software and its

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* documentation for any purpose and without fee is hereby granted, provided * that the above copyright notice appears in all copies and that both the * above copyright notice and this permission notice appear in supporting * documentation, and that the name of the University of Washington not be * used in advertising or publicity pertaining to distribution of the software * without specific, written prior permission. This software is made available * "as is", and * THE UNIVERSITY OF WASHINGTON DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, * WITH REGARD TO THIS SOFTWARE, INCLUDING WITHOUT LIMITATION ALL IMPLIED * WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND IN * NO EVENT SHALL THE UNIVERSITY OF WASHINGTON BE LIABLE FOR ANY SPECIAL, * INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM * LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, TORT * (INCLUDING NEGLIGENCE) OR STRICT LIABILITY, ARISING OUT OF OR IN CONNECTION * WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */ file: ext/standard/html_tables/mappings/8859-1.TXT # # Name: ISO/IEC 8859-1:1998 to Unicode # Unicode version: 3.0 # Table version: 1.0 # Table format: Format A # Date: 1999 July 27 # Authors: Ken Whistler <kenw@sybase.com> # # Copyright (c) 1991-1999 Unicode, Inc. All Rights reserved. #

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		# This file is provided as-is by Unicode, Inc. (The Unicode Consortium). # No claims are made as to fitness for any particular purpose. No # warranties of any kind are expressed or implied. The recipient # agrees to determine applicability of information provided. If this # file has been provided on optical media by Unicode, Inc., the sole # remedy for any claim will be exchange of defective media within 90 # days of receipt. # # Unicode, Inc. hereby grants the right to freely use the information # supplied in this file in the creation of products supporting the # Unicode Standard, and to make copies of this file in any form for # internal or external distribution as long as this notice remains # attached. # # General notes: # # This table contains the data the Unicode Consortium has on how # ISO/IEC 8859-1:1998 characters map into Unicode. # # Format: Three tab-separated columns # Column #1 is the ISO/IEC 8859-1 code (in hex as 0xXX) # Column #2 is the Unicode (in hex as 0XXXXX) # Column #3 the Unicode name (follows a comment sign, '#') # # The entries are in ISO/IEC 8859-1 order. # # Version history # 1.0 version updates 0.1 version by adding mappings for all # control characters. # # Updated versions of this file may be found in: # <ftp://ftp.unicode.org/Public/MAPPINGS/> #

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		# Any comments or problems, contact <errata@unicode.org> # Please note that <errata@unicode.org> is an archival address; # notices will be checked, but do not expect an immediate response. # file: ext/standard/html_tables/mappings/ROMAN.TXT ===== ===== # File name: ROMAN.TXT # # Contents: Map (external version) from Mac OS Roman # character set to Unicode 2.1 and later. # # Copyright: (c) 1994-2002, 2005 by Apple Computer, Inc., all rights # reserved. # # Contact: charsets@apple.com # # Changes: # # c02 2005-Apr-05 Update header comments. Matches internal xml # <c1.1> and Text Encoding Converter 2.0. # b4,c1 2002-Dec-19 Update URLs, notes. Matches internal # utom<b5>. # b03 1999-Sep-22 Update contact e-mail address. Matches # internal utom<b4>, ufrm<b3>, and Text # Encoding Converter version 1.5. # b02 1998-Aug-18 Encoding changed for Mac OS 8.5; change # mapping of 0xDB from CURRENCY SIGN to # EURO SIGN. Matches internal utom<b3>, ufrm<b3>. # n08 1998-Feb-05 Minor update to header comments # n06 1997-Dec-14 Add warning about future changes to 0xDB # from CURRENCY SIGN to EURO SIGN. Clarify # some header information

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		# n04 1997-Dec-01 Update to match internal utom<n3>, ufrm<n22>: # Change standard mapping for 0xBD from U+2126 # to its canonical decomposition, U+03A9. # n03 1995-Apr-15 First version (after fixing some typos). # Matches internal ufrm<n9>. # # Standard header: # ----- # # Apple, the Apple logo, and Macintosh are trademarks of Apple # Computer, Inc., registered in the United States and other countries. # Unicode is a trademark of Unicode Inc. For the sake of brevity, # throughout this document, "Macintosh" can be used to refer to # Macintosh computers and "Unicode" can be used to refer to the # Unicode standard. # # Apple Computer, Inc. ("Apple") makes no warranty or representation, # either express or implied, with respect to this document and the # included data, its quality, accuracy, or fitness for a particular # purpose. In no event will Apple be liable for direct, indirect, # special, incidental, or consequential damages resulting from any # defect or inaccuracy in this document or the included data. # # These mapping tables and character lists are subject to change. # The latest tables should be available from the following: # # <http://www.unicode.org/Public/MAPPINGS/VENDORS/APPLE/> # # For general information about Mac OS encodings and these mapping # tables, see the file "README.TXT".

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		file: ext/standard/php_crypt_r.c /* * License for the Unix md5crypt implementation (md5_crypt): * * ----- * "THE BEER-WARE LICENSE" (Revision 42): * <phk@login.dknet.dk> wrote this file. As long as you retain this notice you * can do whatever you want with this stuff. If we meet some day, and you think * this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp * ----- * * from FreeBSD: crypt.c,v 1.5 1996/10/14 08:34:02 phk Exp * via OpenBSD: md5crypt.c,v 1.9 1997/07/23 20:58:27 kstailey Exp * via NetBSD: md5crypt.c,v 1.4.2.1 2002/01/22 19:31:59 he Exp * */ file: ext/standard/strnatcmp.c Modified for PHP by Andrei Zmievski <andrei@ispi.net> strnatcmp.c -- Perform 'natural order' comparisons of strings in C. Copyright (C) 2000 by Martin Pool <mbp@humbug.org.au> 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:

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. file: ext/standard/scanf.c /* scanf.c -- This file contains the base code which implements sscanf and by extension fscanf. Original code is from TCL8.3.0 and bears the following copyright: This software is copyrighted by the Regents of the University of California, Sun Microsystems, Inc., Scriptics Corporation, and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files. The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply. IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS. GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARS. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license. */ file: ext/random/engine_mt19937.c Mersenne Twister random number generator -- a C++ class MTRand Based on code by Makoto Matsumoto, Takuji Nishimura, and Shawn Cokus Richard J. Wagner v1.0 15 May 2003 rjwagner@writeme.com

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		The Mersenne Twister is an algorithm for generating random numbers. It was designed with consideration of the flaws in various other generators. The period, $2^{19937}-1$, and the order of equidistribution, 623 dimensions, are far greater. The generator is also fast; it avoids multiplication and division, and it benefits from caches and pipelines. For more information see the inventors' web page at http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html Reference M. Matsumoto and T. Nishimura, "Mersenne Twister: A 623-Dimensionally Equidistributed Uniform Pseudo-Random Number Generator", ACM Transactions on Modeling and Computer Simulation, Vol. 8, No. 1, January 1998, pp 3-30. Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, Copyright (C) 2000 - 2003, Richard J. Wagner All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of its contributors may not 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

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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. file: ext/standard/uuencode.c /* * Portions of this code are based on Berkeley's uuencode/uudecode * implementation. * * Copyright (c) 1983, 1993 * The Regents of the University of California. All rights reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met: * 1. Redistributions of source code must retain the above copyright * notice, this list of conditions and the following disclaimer. * 2. Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in the * documentation and/or other materials provided with the distribution. * 3. All advertising materials mentioning features or use of this software * must display the following acknowledgement:

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* This product includes software developed by the University of * California, Berkeley and its contributors. * 4. Neither the name of the University 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 REGENTS AND CONTRIBUTORS ``AS IS'' AND * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE * ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF * SUCH DAMAGE. */ file: main/php_open_temporary_file.c /* Loosely based on a tempnam() implementation by UCLA */ /* * Copyright (c) 1988, 1993 * The Regents of the University of California. All rights reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met:

Table 6-1 (Cont.) DSR Licensing information

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. All advertising materials mentioning features or use of this software * must display the following acknowledgement: * This product includes software developed by the University of * California, Berkeley and its contributors. * 4. Neither the name of the University 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 REGENTS AND CONTRIBUTORS ``AS IS'' AND * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE * ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF * SUCH DAMAGE. */ file: main/reentrancy.c

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		/* * Copyright (c) 1998 Softweyr LLC. All rights reserved. * * strtok_r, from Berkeley strtok * Oct 13, 1998 by Wes Peters <wes@softweyr.com> * * Copyright (c) 1988, 1993 * The Regents of the University of California. 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 * notices, this list of conditions and the following disclaimer. * * 2. 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. * * 3. All advertising materials mentioning features or use of this software * must display the following acknowledgement: * * This product includes software developed by Softweyr LLC, the * University of California, Berkeley, and its contributors. * * 4. Neither the name of the University 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 SOFTWAREYR LLC, THE REGENTS AND CONTRIBUTORS

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* ``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 SOFTWARE LLC, THE * REGENTS, OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED * TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. */ file: main/snprintf.c /* * Copyright (c) 2002, 2006 Todd C. Miller <Todd.Miller@courtesan.com> * * Permission to use, copy, modify, and distribute this software for any * purpose with or without fee is hereby granted, provided that the above * copyright notice and this permission notice appear in all copies. * * THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES * WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF * MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR * ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY * DAMAGES * WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN * ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. * * Sponsored in part by the Defense Advanced Research Projects * Agency (DARPA) and Air Force Research Laboratory, Air Force * Materiel Command, USAF, under agreement number F39502-99-1-0512. */ /* {{{ Apache license */ /* ===== ===== * Copyright (c) 1995-1998 The Apache 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. All advertising materials mentioning features or use of this * software must display the following acknowledgment: * "This product includes software developed by the Apache Group * for use in the Apache HTTP server project (http://www.apache.org/)." * * 4. The names "Apache Server" and "Apache Group" must not be used to

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* endorse or promote products derived from this software without * prior written permission. * * 5. Redistributions of any form whatsoever must retain the following * acknowledgment: * "This product includes software developed by the Apache Group * for use in the Apache HTTP server project (http://www.apache.org/)." * * THIS SOFTWARE IS PROVIDED BY THE APACHE GROUP ``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 GROUP 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 Group and was originally based * on public domain software written at the National Center for * Supercomputing Applications, University of Illinois, Urbana-Champaign.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* For more information on the Apache Group and the Apache HTTP server * project, please see <http://www.apache.org/>. * * This code is based on, and used with the permission of, the * SIO stdio-replacement strx_* functions by Panos Tsirigotis * <panos@alumni.cs.colorado.edu> for xinetd. */ /* }}} */ file: main/strlcpy.c /* * Copyright (c) 1998 Todd C. Miller <Todd.Miller@courtesan.com> * All rights reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met: * 1. Redistributions of source code must retain the above copyright * notice, this list of conditions and the following disclaimer. * 2. Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in the * documentation and/or other materials provided with the distribution. * 3. The name of the author may not be used to endorse or promote products * derived from this software without specific prior written permission. * * THIS SOFTWARE IS PROVIDED ``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,

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* 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. */ file: sapi/cli/php_http_parser.c /* Copyright 2009,2010 Ryan Dahl <ry@tinyclouds.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.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		/ file: sapi/cli/ps_title.c / * PostgreSQL is released under the PostgreSQL License, a liberal Open Source * license, similar to the BSD or MIT licenses. * PostgreSQL Database Management System (formerly known as Postgres, then as * Postgres95) * * Portions Copyright (c) 1996-2015, The PostgreSQL Global Development Group * * Portions Copyright (c) 1994, The Regents of the University of California * * Permission to use, copy, modify, and distribute this software and its * documentation for any purpose, without fee, and without a written * agreement is hereby granted, provided that the above copyright notice * and this paragraph and the following two paragraphs appear in all copies. * * IN NO EVENT SHALL THE UNIVERSITY OF CALIFORNIA BE LIABLE TO ANY PARTY FOR * DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING * LOST PROFITS, ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, * EVEN IF THE UNIVERSITY OF CALIFORNIA HAS BEEN ADVISED OF THE POSSIBILITY OF * SUCH DAMAGE. * * THE UNIVERSITY OF CALIFORNIA SPECIFICALLY DISCLAIMS ANY WARRANTIES, * INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND * FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN * "AS IS" BASIS, AND THE UNIVERSITY OF CALIFORNIA HAS NO OBLIGATIONS TO

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS. * * The following code is adopted from the PostgreSQL's ps_status(.h/.c). */ file: sapi/fpm/LICENSE Copyright (c) 2007-2009, Andrei Nigmatulin All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY AUTHOR 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 AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		file: sapi/fpm/tests/fcgi.inc /* * (c) Pierrick Charron <pierrick@adoy.net> * * 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. */ file: sapi/litespeed/lsapilib.c Copyright (c) 2002-2018, Lite Speed Technologies Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		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 Lite Speed Technologies 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. file: TSRM/LICENSE Copyright (c) 1999-2006, Andi Gutmans, Sascha Schumann, Zeev Suraski. All rights reserved.

Table 6-1 (Cont.) DSR Licensing information

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. - Neither name of the copyright holders nor the names of their 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 HOLDERS 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. file: TSRM/threads.m4 dnl Copyright (c) 1999, 2000 Sascha Schumann. All rights reserved. dnl dnl Redistribution and use in source and binary forms, with or without dnl modification, are permitted provided that the following conditions dnl are met:

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		dnl dnl 1. Redistributions of source code must retain the above copyright dnl notice, this list of conditions and the following disclaimer. dnl dnl 2. Redistributions in binary form must reproduce the above copyright dnl notice, this list of conditions and the following disclaimer in dnl the documentation and/or other materials provided with the dnl distribution. dnl dnl THIS SOFTWARE IS PROVIDED BY SASCHA SCHUMANN ``AS IS" AND ANY dnl EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE dnl IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR dnl PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL SASCHA SCHUMANN OR dnl HIS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, dnl SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT dnl NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; dnl LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) dnl HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, dnl STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) dnl ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED dnl OF THE POSSIBILITY OF SUCH DAMAGE. file: Zend/LICENSE The Zend Engine License, Version 2.00 Copyright (c) 1999-2006 Zend Technologies Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		modification, is 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 "Zend" and "Zend Engine" must not be used to endorse or promote products derived from this software without prior permission from Zend Technologies Ltd. For written permission, please contact license@zend.com. 4. Zend Technologies Ltd. may publish revised and/or new versions of the license from time to time. Each version will be given a distinguishing version number. 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 Zend Technologies Ltd. No one other than Zend Technologies Ltd. has the right to modify the terms applicable to covered code created under this License. 5. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes the Zend Engine, freely available at http://www.zend.com" 6. All advertising materials mentioning features or use of this

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		software must display the following acknowledgment: "The Zend Engine is freely available at http://www.zend.com" THIS SOFTWARE IS PROVIDED BY ZEND TECHNOLOGIES LTD. ``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 ZEND TECHNOLOGIES LTD. 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. file: Zend/zend_ini_parser.c /* Bison implementation for Yacc-like parsers in C Copyright (C) 1984, 1989-1990, 2000-2015, 2018-2021 Free Software Foundation, Inc. This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see <https://www.gnu.org/licenses/>. */ /* As a special exception, you may create a larger work that contains part or all of the Bison parser skeleton and distribute that work under terms of your choice, so long as that work isn't itself a parser generator using the skeleton or a modified version thereof as a parser skeleton. Alternatively, if you modify or redistribute the parser skeleton itself, you may (at your option) remove this special exception, which will cause the skeleton and the resulting Bison output files to be licensed under the GNU General Public License without this special exception. This special exception was added by the Free Software Foundation in version 2.2 of Bison. */ /* C LALR(1) parser skeleton written by Richard Stallman, by simplifying the original so-called "semantic" parser. */ /* +-----+ ----+ Zend Engine +-----+ ----+ Copyright (c) Zend Technologies Ltd. (http://www.zend.com) +-----+ ----+ This source file is subject to version 2.00 of the Zend license, that is bundled with this package in the file LICENSE, and is available through the world-wide-web at the following url: http://www.zend.com/license/2_00.txt. If you did not receive a copy of the Zend license and are unable to

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		obtain it through the world-wide-web, please send a note to license@zend.com so we can mail you a copy immediately. +-----+ ----+ Authors: Zeev Suraski <zeev@php.net> Jani Taskinen <jani@php.net> +-----+ ----+ */ file: Zend/zend_strtod.c / ***** ***** * * The author of this software is David M. Gay. * * Copyright (c) 1991, 2000, 2001 by Lucent Technologies. * * Permission to use, copy, modify, and distribute this software for any * purpose without fee is hereby granted, provided that this entire notice * is included in all copies of any software which is or includes a copy * or modification of this software and in all copies of the supporting * documentation for such software. * * THIS SOFTWARE IS BEING PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED * WARRANTY. IN PARTICULAR, NEITHER THE AUTHOR NOR LUCENT MAKES ANY * REPRESENTATION OR WARRANTY OF ANY KIND CONCERNING THE MERCHANTABILITY * OF THIS SOFTWARE OR ITS FITNESS FOR ANY PARTICULAR PURPOSE. * ***** *****/ file: Zend/zend_sort.c /*

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* Derived from LLVM's libc++ implementation of std::sort. * * ===== ===== * libc++ License * ===== ===== * * The libc++ library is dual licensed under both the University of Illinois * "BSD-Like" license and the MIT license. As a user of this code you may * choose to use it under either license. As a contributor, you agree to allow * your code to be used under both. * * Full text of the relevant licenses is included below. * * ===== ===== * * University of Illinois/NCSA * Open Source License * * Copyright (c) 2009-2012 by the contributors listed at * http://llvm.org/svn/llvm-project/libcxx/trunk/CREDITS.TXT * * All rights reserved. * * Developed by: * * LLVM Team * * University of Illinois at Urbana-Champaign * * http://llvm.org * * Permission is hereby granted, free of charge, to any person obtaining a copy * of this software and associated documentation files (the "Software"), to

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* deal with 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: * * * Redistributions of source code must retain the above copyright notice, * this list of conditions and the following disclaimers. * * * Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimers in the * documentation and/or other materials provided with the distribution. * * * Neither the names of the LLVM Team, University of Illinois at * Urbana-Champaign, nor the names of its contributors may be used to * endorse or promote products derived from this Software without * specific prior written permission. * * 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 * CONTRIBUTORS 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 * WITH THE SOFTWARE. * * ===== =====

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* * Copyright (c) 2009-2012 by the contributors listed at * http://llvm.org/svn/llvm-project/libcxx/trunk/CREDITS.TXT * * 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. */ file: ext/standard/libavifinfo/LICENSE Copyright (c) 2021, Alliance for Open Media. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Table 6-1 (Cont.) DSR Licensing information

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. 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. files: Zend/asm/* Copyright Edward Nevill + Oliver Kowalke 2015 Copyright Sergue E. Leontiev 2013. Copyright Oliver Kowalke 2009. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) files: Zend/asm/LICENSE Boost Software License - Version 1.0 - August 17th, 2003

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following: The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
OneLogin, Inc.	php-saml 4.2.0	Copyright (c) 2010-2022 OneLogin, Inc. Copyright (c) 2023 IAM Digital Services, SL. 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. ----- ----- XmlsecLibs Copyright (c) 2007-2019, Robert Richards <rrichards@cdatazone.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:

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
		* 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 Robert Richards nor the names of his 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.
PHP Group	uploadprogress 2.0.2	See Appendix I for PHP License.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
Robert Richards	Xmlseclibs 3.1.1	Copyright (c) 2007-2019, Robert Richards <rrichards@cdatazone.org>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Robert Richards nor the names of his 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.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
Zend Technologies USA, Inc.	Zend Framework 2.4.10	Copyright (c) 2005-2016, Zend Technologies USA, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of Zend Technologies USA, 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.

Table 6-1 (Cont.) DSR Licensing information

Provider	Component(s)	Licensing Information
pcapplusplus	PcapPlusPlus 24.09	This is free and unencumbered software released into the public domain. Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means. In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. For more information, see unilicense

6.3.2 ATS Licensing Information

Table 6-2 ATS Licensing Information

Provider	Component(s)	Licensing Information
Benno Rice, Richard Jones and Jens Engel	behave 1.2.6	Copyright (c) 2012-2014 Benno Rice, Richard Jones, Jens Engel and others, except where noted. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE 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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Sam Clements	colorlog 6.9.0	The MIT License (MIT) Copyright (c) 2012-2021 Sam Clements <sam@borntyping.co.uk> 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.
None specified	geckodriver 0.36.0	See Appendix M for Mozilla Public License.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Jenkins CI	Jenkins 2.516.2	The MIT License Copyright (c) 2023 Jenkins contributors 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----- See Appendix D for the Apache License 2.0. -----separator----- org.jenkins-ci.main:cli * The MIT License * * Copyright (c) 2004-2009, Sun Microsystems, 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* 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----- 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 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- org.jenkins-ci.main:jenkins-core <!-- The MIT License Copyright (c) 2023 Jenkins contributors 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----- args4j:args4j The MIT License Copyright (c) 2013 Kohsuke Kawaguchi and other contributors

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- 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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* * 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 */ See Appendix N for the GNU Lesser General Public License, Version 2.1. ----- separator----- com.google.guava:guava /* * Copyright (C) 2012 The Guava Authors * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License. */ Apache License Version 2.0, January 2004 is commonly mentioned above. ----- separator----- 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software distributed under the License * is distributed on an "AS IS" BASIS, WITHOUT 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----- com.google.guava:listenablefuture /* * Copyright (C) 2007 The Guava Authors * * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except * in compliance with the License. You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software distributed under the License * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express * or implied. See the License for the specific language governing permissions and limitations under * the License. */ Apache License Version 2.0, January 2004 is commonly mentioned above. ----- separator----- com.google.inject:guice /* * Copyright (C) 2007 Google Inc. * * Licensed under the Apache License, Version 2.0 (the "License");

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT 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----- javax.inject:javax.inject /* * Copyright (C) 2009 The JSR-330 Expert Group * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT 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----- jakarta.inject:jakarta.inject-api /*

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* Copyright (C) 2009 The JSR-330 Expert Group * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT 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----- com.infradna.tool:bridge-method-annotation /* * The MIT License * * Copyright (c) 2010, InfraDNA, 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* 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----- com.jcraft:jzlib JZlib 0.0.* were released under the GNU LGPL license. Later, we have switched over to a BSD-style license. ----- Copyright (c) 2000-2011 ymnk, JCraft, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- com.sun.solaris:embedded_su4j MIT License Copyright (c) 2022 Kohsuke Kawaguchi Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice (including the next paragraph) 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----- relaxngDatatype:relaxngDatatype BSD 3-clause "New" or "Revised" License Copyright (c) <YEAR>, <OWNER> All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, 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----- com.thoughtworks.xstream:xstream (BSD Style License) Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2019, XStream Committers All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		the documentation and/or other materials provided with the distribution. 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. -----separator----- 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;

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		-----separator----- commons-beanutils:commons-beanutils Apache Commons BeanUtils Copyright 2000-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- commons-logging:commons-logging Apache Commons Logging Copyright 2003-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- commons-codec:commons-codec Apache Commons Codec Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- commons-collections:commons-collections Apache Commons Collections Copyright 2001-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- commons-fileupload:commons-fileupload Apache Commons FileUpload Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator-----

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		commons-io:commons-io Apache Commons IO Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- commons-jelly:commons-jelly-tags-fmt commons-jelly:commons-jelly-tags-xml Apache Commons Jelly Copyright 2001-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- commons-lang:commons-lang Apache Commons Lang Copyright 2001-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- io.jenkins.stapler:jenkins-stapler-support /* * The MIT License * * Copyright (c) 2019 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: *

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* 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----- jakarta.servlet.jsp.jstl:jakarta.servlet.jsp.jstl-api See Appendix R for the Eclipse License 2.0. See Appendix A for the GNU General Public License, Version 2. 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. Notices for Eclipse Project for Jakarta Standard Tag Library This content is produced and maintained by the Eclipse Project for Jakarta Standard Tag Library project. Project home: https://projects.eclipse.org/projects/ee4j.jstl Trademarks Eclipse Project for Jakarta Standard Tag Library 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/jstl-api 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----- jaxen:jaxen /* \$Id\$

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2003-2006 The Werken Company. 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 Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE 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----- jline:jline Copyright (c) 2002-2016, the original author or authors. All rights reserved.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		http://www.opensource.org/licenses/bsd-license.php Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. -----separator----- net.java.dev.jna:jna SPDX-License-Identifier: Apache-2.0 OR LGPL-2.1

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Java Native Access (JNA) is licensed under the LGPL, version 2.1 or later, or (from version 4.0 onward) the Apache License, version 2.0. 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", under the same directory as this file. 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", under the same directory as this file. Commercial support may be available, please e-mail twall[at]users[dot]sf[dot]net. Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- net.jcip:jcip-annotations /* * Copyright 2013 Stephen Connolly. * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		/ Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- net.sf.kxml:kxml2 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. -----separator----- org.antlr:antlr4-runtime -----NOTICE----- / Copyright (c) 2012-2017 The ANTLR Project. All rights reserved. * Use of this file is governed by the BSD 3-clause license that * can be found in the LICENSE.txt file in the project root. */ -----LICENSE----- BSD 3-Clause "New" or "Revised" License

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2012-2022 The ANTLR Project. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 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 name of copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. -----separator----- org.apache.ant:ant org.apache.ant:ant-launcher Apache Ant

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 1999-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). The <sync> task is based on code Copyright (c) 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation. Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- org.apache.commons:commons-compress -----NOTICE----- Apache Commons Compress Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). --- The files in the package org.apache.commons.compress.archivers.sevenz were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain: "LZMA SDK is placed in the public domain." (http://www.7-zip.org/sdk.html) The test file lbzip2_32767.bz2 has been copied from libbzip2's source repository: This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2019 Julian R Seward. 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. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Julian Seward, jseward@acm.org -----LICENSE----- Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- org.codehaus.groovy:groovy-all Apache Groovy Copyright 2003-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). The Java source files in <code>src/main/java/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/</code> are from https://github.com/ben-manes/concurrentlinkedhashmap and the following notice applies:

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2010-2012 Google Inc. All Rights Reserved. The Java source file src/main/java/org/apache/groovy/util/concurrent/ConcurrentReferenceHashMap is from https://github.com/hazelcast/hazelcast and the following notice applies: Copyright (c) 2008-2020, Hazelcast, Inc. All Rights Reserved. This product bundles icons from the famfamfam.com silk icons set http://www.famfamfam.com/lab/icons/silk/ Licensed under the Creative Commons Attribution Licence v2.5 http://creativecommons.org/licenses/by/2.5/ Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- org.connectbot.jbcrypt:jbrypt ISC License (ISCL) // Copyright (c) 2006 Damien Miller <djm@mindrot.org> // // Permission to use, copy, modify, and distribute this software for any // purpose with or without fee is hereby granted, provided that the above // copyright notice and this permission notice appear in all copies. // // THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES // WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF // MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR // ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES // WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN // ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF // OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. -----separator----- org.fusesource.jansi:jansi <!-- Copyright (C) 2009, Progress Software Corporation and/or its

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		subsidiaries or affiliates. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. --> Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- org.jenkins-ci:commons-jexl Apache Commons JEXL Copyright 2001-2006 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- org.jenkins-ci:crypto-util /* * The MIT License * * Copyright (c) 2004-2009, Sun Microsystems, 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:

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* * 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----- org.jenkins-ci:memory-monitor /* * The MIT License * * Copyright (c) 2008-2011, Sun Microsystems, Inc., Kohsuke Kawaguchi, * * Permission is hereby granted, free of charge, to any person obtaining a copy * of this software and associated documentation files (the "Software"), to deal * in the Software without restriction, including without limitation the rights * to use, copy, modify, merge, publish, distribute, sublicense, and/or sell * copies of the Software, and to permit persons to whom the Software is * furnished to do so, subject to the following conditions: * * The above copyright notice and this permission notice shall be included in * all copies or substantial portions of the Software. * * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

Table 6-2 (Cont.) ATS Licensing Information

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. */ -----separator----- org.jenkins-ci:symbol-annotation /* * Copyright 2000-2021 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 * * https://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License. */ Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- org.jenkins-ci:task-reactor /* * The MIT License * * Copyright (c) 2004-2010, Sun Microsystems, 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* 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----- org.jenkins-ci:version-number The MIT License Copyright (c) 2011-, Stephen Connolly, CloudBees, Inc., and a number of other of contributors 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- org.jenkins-ci.main:websocket-spi /* * The MIT License * * Copyright 2022 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. */

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		<pre> -----separator----- org.jfree:jfreechart -----NOTICE----- /* ===== ===== * JFreeChart : a free chart library for the Java(tm) platform * ===== ===== * * (C) Copyright 2000-2013, by Object Refinery Limited and Contributors. * * Project Info: http://www.jfree.org/jfreechart/index.html * * This library is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as published by * the Free Software Foundation; either version 2.1 of the License, or * (at your option) any later version. * * This library is distributed in the hope that it will be useful, but * WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY * or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public * License for more details. * * You should have received a copy of the GNU Lesser General Public * License along with this library; if not, write to the Free Software * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, * USA. * * [Oracle and Java are registered trademarks of Oracle and/or its affiliates. * Other names may be trademarks of their respective owners.] * * ----- * NotOutlierException.java </pre>

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* ----- * (C) Copyright 2003-2008, by David Browning and Contributors. * * Original Author: David Browning (for Australian Institute of Marine Science); * Contributor(s): -; * * Changes * ----- * 05-Aug-2003 : Version 1, contributed by David Browning (DG); * ----- JFREECHART 1.0.x ----- * 02-Feb-2007 : Removed author tags from all over JFreeChart sources (DG); * */ ----- LICENSE----- See Appendix N for the GNU Lesser General Public License, Version 2.1. ----- separator----- org.jfree:jcommon -----NOTICE----- * JCommon : a free general purpose class library for the Java(tm) platform * ===== ===== * * (C) Copyright 2000-2013, by Object Refinery Limited and Contributors. * * Project Info: http://www.jfree.org/jcommon/index.html * * 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. *

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* This library is distributed in the hope that it will be useful, but * WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY * or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public * License for more details. * * You should have received a copy of the GNU Lesser General Public * License along with this library; if not, write to the Free Software * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, * USA. * * [Java is a trademark or registered trademark of Sun Microsystems, Inc. * in the United States and other countries.] ----- LICENSE----- See Appendix A for the GNU General Public License, Version 2. ----- separator----- org.jvnet.hudson:commons-jelly-tags-define * 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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		----- separator----- org.jenkins-ci:commons-jelly Apache Commons Jelly Copyright 2001-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Apache License Version 2.0, January 2004 is commonly mentioned above. ----- separator----- org.jvnet.localizer:localizer /* * The MIT License * * Copyright (c) 2007-, the localizer project contributors * * 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. */

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		----- separator----- org.jvnet.robust-http-client:robust-http-client /* * The MIT License * * Copyright (c) 2009, Sun Microsystems, 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----- org.jvnet.winp:winp MIT License Copyright (c) 2008-, Kohsuke Kawaguchi, Sun Microsystems, Inc., and a number of other of contributors Permission is hereby granted, free of charge, to any person obtaining a copy

Table 6-2 (Cont.) ATS Licensing Information

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. -----separator----- org.kohsuke:access-modifier-annotation /* * The MIT License * * Copyright (c) 2010, Kohsuke Kawaguchi * * Permission is hereby granted, free of charge, to any person obtaining a copy * of this software and associated documentation files (the "Software"), to deal * in the Software without restriction, including without limitation the rights * to use, copy, modify, merge, publish, distribute, sublicense, and/or sell * copies of the Software, and to permit persons to whom the Software is * furnished to do so, subject to the following conditions: * * The above copyright notice and this permission notice shall be included in * all copies or substantial portions of the Software.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* * 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----- org.kohsuke.jinterop:j-interop org.kohsuke.jinterop:j-interopdeps -----NOTICE----- /**j-Interop (Pure Java implementation of DCOM protocol) * Copyright (C) 2006 Vikram Roopchand * * 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 3.0 of the License, or (at your option) any later * version. * * Though a sincere effort has been made to deliver a * professional, * quality product, the library itself is distributed WITHOUT * ANY WARRANTY; * See the GNU Lesser General Public License for more * details. * * You should have received a copy of the GNU Lesser * General Public * License along with this library; if not, write to the Free * Software * Foundation Inc., 51 Franklin Street, Fifth Floor, Boston, MA * 02110, USA */ -----LICENSE----- See Appendix E for the GNU Lesser General Public License, Version 3.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		-----separator----- org.samba.jcifs:jcifs -----NOTICE----- /* jcifs smb client library in Java * Copyright (C) 2000 "Michael B. Allen" <jcifs at samba dot org> * * 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 */ -----LICENSE----- See Appendix N for the GNU Lesser General Public License, Version 2.1. ----- separator----- org.kohsuke.stapler:stapler BSD 2-Clause "Simplified" License Copyright (c) 2009-, Kohsuke Kawaguchi and other contributors 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.

Table 6-2 (Cont.) ATS Licensing Information

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. 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----- commons-discovery:commons-discovery:Apache License, Version 2.0 Copyright 2002-2011 The Apache Software Foundation Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- jakarta.annotation:jakarta.annotation-api See Appendix R for the Eclipse License 2.0. See Appendix A for the GNU General Public License, Version 2. 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. Notices for Jakarta Annotations This content is produced and maintained by the Jakarta Annotations project. Project home: https://projects.eclipse.org/projects/ee4j.ca Trademarks Jakarta Annotations is a trademark of the Eclipse Foundation. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 Source Code The project maintains the following source code repositories: https://github.com/eclipse-ee4j/common-annotations-api Third-party Content Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. -----separator----- org.kohsuke.stapler:stapler-adjunct-codemirror BSD 2-Clause "Simplified" License Copyright (c) 2011, Ubalo, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the Ubalo, 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 UBALO, INC 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----- org.kohsuke.stapler:stapler-adjunct-timeline

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		/* * (c) Copyright The SIMILE Project 2006. All rights reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met: * * 1. Redistributions of source code must retain the above copyright * notice, this list of conditions and the following disclaimer. * * 2. Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in the * documentation and/or other materials provided with the distribution. * * 3. The name of the author may not be used to endorse or promote products * derived from this software without specific prior written permission. * * THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR * IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. * IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, * DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY * THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF * THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. * * Note: JQuery, www.jquery.com is included in the Ajax section of this

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* distribution. It is covered by its own license: * * Copyright (c) 2008 John Resig (jquery.com) * Dual licensed under the MIT (MIT-LICENSE.txt) * and GPL (GPL-LICENSE.txt) licenses. */ ----- separator----- org.kohsuke.stapler:stapler-groovy org.kohsuke.stapler:stapler-jelly BSD 2-Clause "Simplified" License /* * Copyright (c) 2004-2010, Kohsuke Kawaguchi * All rights reserved. * * Redistribution and use in source and binary forms, with or without modification, are permitted provided * that the following conditions are met: * * * Redistributions of source code must retain the above copyright notice, this list of * conditions and the following disclaimer. * * Redistributions in binary form must reproduce the above copyright notice, this list of * conditions and the following disclaimer in the documentation and/or other materials * provided with the distribution. * * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS * OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY * AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS * BE LIABLE FOR ANY DIRECT, 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. */ ----- separator----- org.dom4j:dom4j BSD 3-clause License Copyright 2001-2023 © MetaStuff, Ltd. and DOM4J contributors. All Rights Reserved. Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name "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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		(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----- org.ow2.asm:asm org.ow2.asm:asm-analysis org.ow2.asm:asm-commons org.ow2.asm:asm-tree org.ow2.asm:asm-util BSD 3-Clause "New" or "Revised" License ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- org.slf4j:jcl-over-slf4j org.slf4j:log4j-over-slf4j Apache License Version 2.0, January 2004 is commonly mentioned above. ----- separator----- org.springframework.security:spring-security-web /* * Copyright 2004, 2005, 2006 Acegi Technology Pty Limited * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * https://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License. */ Apache License Version 2.0, January 2004 is commonly mentioned above.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		-----separator----- org.springframework.security:spring-security-core /* * Copyright 2002-2016 the original author or authors. * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * https://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License. */ Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- org.springframework.security:spring-security-crypto /* * Copyright 2002-2019 the original author or authors. * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * https://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* limitations under the License. */ Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- org.springframework:spring-core org.springframework:spring-aop org.springframework:spring-beans org.springframework:spring-context org.springframework:spring-expression org.springframework:spring-web /* * Copyright 2002-2023 the original author or authors. * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * https://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License. */ Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- xpp3:xpp3 Indiana University Extreme! Lab Software License Version 1.1.1 Copyright (c) 2002 Extreme! Lab, 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:

Table 6-2 (Cont.) ATS Licensing Information

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 Indiana University Extreme! Lab (http://www.extreme.indiana.edu/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "Indiana Univeristy" and "Indiana Univeristy Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact http://www.extreme.indiana.edu/. 5. Products derived from this software may not use "Indiana Univeristy" name nor may "Indiana Univeristy" appear in their name, without prior written permission of the Indiana University. 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 AUTHORS, COPYRIGHT HOLDERS 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,

Table 6-2 (Cont.) ATS Licensing Information

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. -----separator----- org.jenkins-ci.main:websocket-jetty10 org.jenkins-ci.main:websocket-jetty9 /* * The MIT License * * Copyright 2022 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----- org.kohsuke.metainf-services:metainf-services /* * The MIT License

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* * Copyright (c) 2009-, Kohsuke Kawaguchi * * Permission is hereby granted, free of charge, to any person obtaining a copy * of this software and associated documentation files (the "Software"), to deal * in the Software without restriction, including without limitation the rights * to use, copy, modify, merge, publish, distribute, sublicense, and/or sell * copies of the Software, and to permit persons to whom the Software is * furnished to do so, subject to the following conditions: * * The above copyright notice and this permission notice shall be included in * all copies or substantial portions of the Software. * * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER * LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, * OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN * THE SOFTWARE. */ -----separator----- org.slf4j:slf4j-jdk14 org.slf4j:slf4j-api The MIT License Copyright (c) 2004-2023 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,

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- org.kohsuke.stapler:json-lib:Apache License, Version 2.0 Copyright 2002-2009 the original author or authors. Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- net.sf.ezmorph:ezmorph:Apache License, Version 2.0 Copyright 2006-2007 the original author or authors. Copyright 2006-2007-2007 the original author or authors. Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator----- org.jenkins-ci:annotation-indexer The MIT License Copyright (c) <year> <copyright holders> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- org.kohsuke:windows-package-checker The MIT License Copyright (c) <year> <copyright holders> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- org.jvnet:tiger-types CDDL/GPLv2 dual license Common Development and Distribution License 1.0 1. Definitions. 1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications. 1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor. 1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof. 1.4. Executable means the Covered Software in any form other than Source Code. 1.5. Initial Developer means the individual or entity that first makes Original Software available under this License. 1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License. 1.7. License means this document. 1.8. Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein. 1.9. Modifications means the Source Code and Executable form of any of the following: A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications; B. Any new file that contains any part of the Original Software or previous Modification; or C. Any new file that is contributed or otherwise made available under the terms of this License. 1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License. 1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor. 1.12. Source Code means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity. 2. License Grants. 2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license: (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof). (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License. (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices. 2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license: (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party. (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor. 3. Distribution Obligations. 3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange. 3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License. 3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer. 3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer. 3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer. 3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software. 4. Versions of the License. 4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License. 4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward. 4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License. 5. DISCLAIMER OF WARRANTY. COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER. 6. TERMINATION. 6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive. 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant. 6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination. 7. LIMITATION OF LIABILITY. UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU. 8. U.S. GOVERNMENT END USERS.The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License. 9. MISCELLANEOUS.This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software. 10. RESPONSIBILITY FOR CLAIMS.As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability. -----separator----- org.jenkins-ci:commons-jelly /* * Copyright 2002,2004 The Apache Software Foundation. *

Table 6-2 (Cont.) ATS Licensing Information

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. */ Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator-----

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Ioannis K. Moutsatsos, Bruno P. Kinoshita	Jenkins active choices plug-in 2.8.8	The MIT License (MIT) Copyright (c) 2014-2020 Ioannis K. Moutsatsos, Bruno P. Kinoshita 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----- org.jenkins-ci.plugins:scriptler The MIT License (MIT) Copyright (c) 2011-2016 Dominik Bartholdi 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:

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- org.jenkins-ci.plugins:token-macro * The MIT License * * Copyright 2015 acearl. * * 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* 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 MIT License * Copyright 2011 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----- 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License. See Appendix D for the Apache License 2.0. ----- separator----- net.minidev:json-smart net.minidev:accessors-smart Copyright 2011-2023 JSON-SMART authors * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT 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 is commonly mentioned below. -----separator----- org.jenkins-ci.modules:sshd * The MIT License * * Copyright (c) 2013 Red Hat, 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* to use, copy, modify, merge, publish, distribute, sublicense, and/or sell * copies of the Software, and to permit persons to whom the Software is * furnished to do so, subject to the following conditions: * * The above copyright notice and this permission notice shall be included in * all copies or substantial portions of the Software. * * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER * LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, * OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN * THE SOFTWARE. MIT License Copyright (c) 2021 Jenkins contributors 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- org.apache.sshd:sshd-core org.apache.sshd:sshd-common * 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 License is commonly mentioned below. -----separator----- net.i2p.crypto:eddsa * EdDSA-Java by str4d * * To the extent possible under law, the person who * associated CC0 with * EdDSA-Java has waived all copyright and related or * neighboring rights * to EdDSA-Java. * * You should have received a copy of the CC0 legalcode * along with this * work. If not, see <https://creativecommons.org/publicdomain/zero/1.0/>. Creative Commons Legal Code CC0 1.0 Universal

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER. Statement of Purpose The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work"). Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others. For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she

Table 6-2 (Cont.) ATS Licensing Information

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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose. 3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose. 4. Limitations and Disclaimers. a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document. b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law. c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work. d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		For more information, please see https://creativecommons.org/publicdomain/zero/1.0/ -----separator----- org.kohsuke.stapler:stapler-adjunct-jquery * Copyright jQuery Foundation and other contributors * Released under the MIT license * http://jquery.org/license * * Date: 2016-05-20T17:17Z The MIT License Copyright (c) <year> <copyright holders> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. -----separator----- org.jenkins-ci.plugins:script-security * The MIT License * * Copyright 2014 CloudBees, Inc. *

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* 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----- org.kohsuke:groovy-sandbox * The MIT License * * Copyright 2019 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: *

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* 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----- com.github.ben-manes.caffeine:caffeine * Copyright 2014 Ben Manes. All Rights Reserved. * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License. Apache License is commonly mentioned below. ----- separator----- io.jenkins.plugins:caffeine-api Apache License is commonly mentioned below. ----- separator----- org.jenkins-ci.plugins:antisamy-markup-formatter org.jenkins-ci.plugins:git-server

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		The MIT License Copyright (c) <year> <copyright holders> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. -----separator----- com.googlecode.owasp-java-html-sanitizer:owasp-java-html-sanitizer // Copyright (c) 2011, Mike Samuel // 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		// 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 OWASP 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. You may use under either the Apache License Version 2.0 or the BSD 3-Clause License. ----- Apache License is commonly mentioned below. ----- Copyright (c) 2011, Mike Samuel 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- separator----- See Appendix D for the Apache License 2.0. ----- separator-----

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Daniel Doubrovkine	Jenkins ANSI Color Plugin 1.0.6	/* * 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 ~ ~ 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		~ 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 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Sun Microsystems, Inc., and other Jenkins contributors	junit-plugin 1335.v6b_a_a_e18534e1	MIT License Copyright (c) 2004-2019 Sun Microsystems, Inc., and other Jenkins contributors 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. ----- 4th-Parties Licenses: ASM API ===== BSD 3-Clause License Copyright (c) 2024, Jenkins Project All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		disclaimer in the documentation and/or other materials provided with the distribution. 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. Commons Lang3 API ===== Apache License Copyright (c) CloudBees, Inc. 2010 - 2024 Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Font Awesome API ===== MIT License

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2019 Dr. Ullrich Hafner 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. Structs ===== The MIT License Copyright 2019 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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. Bootstrap 5 API Plugin ===== MIT License Copyright (c) 2019 Dr. Ullrich Hafner 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. Commons Text API ===== Apache License

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright © 2014–2024 The Apache Software Foundation. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Ionicons API ===== MIT License Copyright (c) 2022 Alexander Brandes 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		THE SOFTWARE. Plugin Utilities API ===== MIT License Copyright (c) 2019 Dr. Ullrich Hafner 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. Pipeline: API (workflow-api) ===== MIT License Copyright (c) 2013-2021 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:

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. Caffeine API ===== Apache License 2.0 Copyright 2015 Ben Manes. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Display URL API ===== The MIT License Copyright (c) 2016 CloudBees Inc and a number of other contributors 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. Jackson 2 API : ===== Apache License Copyright 2015 CloudBees, 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. SCM API ===== The MIT License Copyright (c) 2011-2016, CloudBees, Inc., Stephen Connolly.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. Pipeline: Step API (workflow-step) ===== 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. Checks API plugin ===== MIT License Copyright (c) 2020 Kezhi Xiong 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. ECharts API Plugin ===== MIT License Copyright (c) 2019 Dr. Ullrich Hafner

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. Script Security Plugin ===== The MIT License Copyright 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. Pipeline: Supporting APIs (workflow-support) ===== 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. Apache License ===== See Appendix D for Apache 2.0 License. -----

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
CloudBees, Inc.	Login Theme Plugin for Jenkins 284.v95044396a_484	Copyright (c) 2018, 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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Infrae	LXML 5.4.0	Copyright (c) 2004 Infrae. 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 Infrae 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 INFRAE 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 ----- ./LICENSES.txt lxml is copyright Infrae and distributed under the BSD license (see doc/licenses/BSD.txt), with the following exceptions: Some code, such a selftest.py, selftest2.py and

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		src/lxml/_elementpath.py are derived from ElementTree and cElementTree. See doc/licenses/elementtree.txt for the license text. lxml.cssselect and lxml.html are copyright Ian Bicking and distributed under the BSD license (see doc/licenses/BSD.txt). test.py, the test-runner script, is GPL and copyright Shuttleworth Foundation. See doc/licenses/GPL.txt. It is believed the unchanged inclusion of test.py to run the unit test suite falls under the "aggregation" clause of the GPL and thus does not affect the license of the rest of the package. The isoschematron implementation uses several XSL and RelaxNG resources: * The (XML syntax) RelaxNG schema for schematron, copyright International Organization for Standardization (see src/lxml/isoschematron/resources/rng/iso-schematron.rng for the license text) * The skeleton iso-schematron-xslt1 pure-xslt schematron implementation xsl stylesheets, copyright Rick Jelliffe and Academia Sinica Computing Center, Taiwan (see the xsl files here for the license text: src/lxml/isoschematron/resources/xsl/iso-schematron-xslt1/) * The xsd/rng schema schematron extraction xsl transformations are unlicensed and copyright the respective authors as noted (see src/lxml/isoschematron/resources/xsl/RNG2Schtrn.xsl and src/lxml/isoschematron/resources/xsl/XSD2Schtrn.xsl) ----- Separator -----

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Jeff Forcier	Paramiko 3.5.1	Copyright Jeff Forcier See Appendix N for the GNU Lesser General Public License, Version 2.1. ----- Dependencies ---- bcrypt Copyright: Python Cryptographic Authority See Appendix D for the 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 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. ---- cryptography Copyright: Python Cryptographic Authority This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to cryptography are made under the terms of *both* these licenses. Apache license v2.0 see text above under bcrypt. BSD License: Copyright (c) Individual contributors. 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 PyCA Cryptography 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. ---- pycparser pycparser -- A C parser in Python Copyright (c) 2008-2020, Eli Bendersky 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 Eli Bendersky 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)

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. ---- PyNaCl Copyright: Python Cryptographic Authority Apache license v2.0 see text above under bcrypt.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
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. -----separator----- workflow-durable-task-step The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----separator----- workflow-step-api The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----separator----- durable-task The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----separator-----

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		lib-durable-task The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----separator----- workflow-api The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----separator----- workflow-support The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----separator----- caffeine-api The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----separator----- caffeine Apache License 2.0 Copyright 2009-2024 Ben Manes. All Rights Reserved. See Appendix D for the Apache License, Version 2.0. -----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----- script-security The MIT License Copyright (c) 2011-2018, CloudBees, Inc. -----separator----- groovy-sandbox The MIT License Copyright (c) 2009-2013, Kohsuke Kawaguchi, et al. -----separator----- structs The MIT License Copyright (c) 2014-2017, CloudBees, Inc.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		-----separator----- scm-api The MIT License Copyright (c) 2010, CloudBees, Inc. -----separator----- asm-api The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----separator----- 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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----- asm-analysis BSD 3-Clause License Copyright (c) 2000-2011 INRIA, France Telecom -----separator----- asm-commons BSD 3-Clause License Copyright (c) 2000-2011 INRIA, France Telecom -----separator----- asm-tree BSD 3-Clause License Copyright (c) 2000-2011 INRIA, France Telecom -----separator----- asm-util BSD 3-Clause License Copyright (c) 2000-2011 INRIA, France Telecom -----separator----- workflow-cps The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----separator----- ionicons-api The MIT License Copyright (c) 2016-2023, Jenkins project contributors -----separator----- workflow-scm-step The MIT License Copyright (c) 2016, CloudBees, Inc. -----separator----- groovy-cps The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----separator----- diff4j Apache License 2.0

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2010 CloudBees, Inc. -----separator----- pipeline-groovy-lib The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----separator----- ivy Apache License 2.0 Copyright 2007 The Apache Software Foundation -----separator----- cloudbees-folder The MIT License Copyright (c) 2010-2013, CloudBees, Inc. -----separator----- variant The MIT License Copyright (c) 2014, CloudBees, Inc. -----separator----- workflow-job The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----separator----- workflow-basic-steps The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----separator----- jakarta-mail-api See Appendix R for the Eclipse License, Version 2.0. -----separator----- jakarta-activation-api Eclipse Public License - v 2.0 Copyright (c) 1997, 2021 Oracle and/or its affiliates and others. -----separator----- jakarta.activation-api Eclipse Public License - v 2.0 Copyright (c) 2020 Oracle and/or its affiliates. -----separator----- angus-activation Eclipse Public License - v 2.0 Copyright (c) 2020 Eclipse Foundation.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		-----separator----- jakarta.mail-api Eclipse Public License - v 2.0 Copyright (c) 2020 Oracle and/or its affiliates. -----separator----- angus-mail Eclipse Public License - v 2.0 Copyright (c) 1997, 2023 Oracle and/or its affiliates and others. -----separator----- mailer The MIT License Copyright (c) 2004-2010, Kohsuke Kawaguchi, and other contributors -----separator----- display-url-api The MIT License Copyright (c) 2017, CloudBees, Inc. -----separator----- instance-identity The MIT License Copyright (c) 2010-2011, CloudBees, Inc. -----separator----- apache-httpcomponents-client-4-api The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----separator----- fluent-hc Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----separator----- httpasyncclient Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----separator----- httpasyncclient-cache Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----separator----- httpClient Apache License 2.0

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 1999-2023 The Apache Software Foundation -----separator----- httpclient-cache Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----separator----- httpcore Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----separator----- httpcore-nio Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----separator----- httpmime Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----separator----- workflow-multibranch The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----separator----- branch-api The MIT License Copyright (c) 2014-2018, CloudBees, Inc. -----separator----- pipeline-build-step The MIT License Copyright (c) 2016, CloudBees, Inc. -----separator----- pipeline-input-step The MIT License Copyright (c) 2016, CloudBees, Inc. -----separator----- credentials The MIT License Copyright (c) 2010, CloudBees, Inc. -----separator----- bouncycastle-api The MIT License

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2017, CloudBees, Inc. -----separator----- 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. -----separator----- bcprov-jdk18on The Bouncy Castle License Copyright (c) 2000-2023 The Legion Of The Bouncy Castle Inc. -----separator----- bcutil-jdk18on The Bouncy Castle License Copyright (c) 2000-2023 The Legion Of The Bouncy Castle Inc. -----separator----- pipeline-stage-step The MIT License Copyright (c) 2016, CloudBees, Inc. -----separator----- pipeline-milestone-step The MIT License Copyright (c) 2016, CloudBees, Inc. -----separator----- pipeline-model-definition The MIT License

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2016, CloudBees, Inc. -----separator----- pipeline-model-api The MIT License Copyright (c) 2016, CloudBees, Inc. -----separator----- jackson2-api The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----separator----- jackson-databind Apache License 2.0 Copyright (c) 2012 FasterXML.com -----separator----- byte-buddy Apache License 2.0 Copyright 2014-2023 Rafael Winterhalter -----separator----- jackson-datatype-jsr310 Apache License 2.0 Copyright (c) 2012 FasterXML.com -----separator----- jackson-datatype-jdk8 Apache License 2.0 Copyright (c) 2013 FasterXML.com -----separator----- jackson-datatype-json-org Apache License 2.0 Copyright (c) 2011-2012 FasterXML.com -----separator----- jackson-module-parameter-names Apache License 2.0 Copyright (c) 2013 FasterXML.com -----separator----- jackson-core Apache License 2.0 Copyright (c) 2008-2012 FasterXML.com -----separator----- jackson-annotations Apache License 2.0

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2008-2012 FasterXML.com -----separator----- jackson-module-jaxb-annotations Apache License 2.0 Copyright (c) 2012 FasterXML.com -----separator----- jackson-dataformat-cbor Apache License 2.0 Copyright (c) 2012 FasterXML.com -----separator----- jackson-dataformat-xml Apache License 2.0 Copyright (c) 2012 FasterXML.com -----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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 -----separator----- javax.activation See Appendix S for the Common Development and Distribution License, Version 1.1. See Appendix A for the GNU General Public License, Version 2. # Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code." You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software

Table 6-2 (Cont.) ATS Licensing Information

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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----separator----- 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.org/legal/LICENSE.txt. See the License for the specific * language governing permissions and limitations under the License.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* * 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 * 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 CDDL 1.1 and GPLv2 with classpath exception Copyright (c) 2003, 2021, Oracle and/or its affiliates. -----separator----- snakeyaml-api The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----separator----- snakeyaml

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Apache License 2.0 Copyright (c) 2008, SnakeYAML -----separator----- json-api The MIT License Copyright (c) 2016-2024, Jenkins project contributors -----separator----- json The JSON License Copyright (c) 2002 JSON.org -----separator----- json-schema-validator Apache License 2.0 Copyright 2016-2022 Java JSON Tools -----separator----- jackson-coreutils-equivalence Apache License 2.0 Copyright 2016-2022 Java JSON Tools -----separator----- jackson-coreutils Apache License 2.0 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 1997-2016 Mozilla Foundation The majority of Rhino is licensed under the MPL 2.0: See Appendix M for the Mozilla Public License, Version 2.0. -----separator----- mailapi See Appendix R for the Eclipse License, Version 2.0. --- See Appendix A for the GNU General Public License, Version 2. --- ## 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. -----separator----- libphonenumber Apache License 2.0 Copyright (C) 2010-2018 Google Inc. -----separator----- joda-time-api The MIT License

Table 6-2 (Cont.) ATS Licensing Information

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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
CloudBees, Inc	pipeline-stage-view 2.38	License Technology pipeline-stage-view <pre><!-- ~ 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. --></pre> -----separator----- pipeline-rest-api MIT License Copyright (c) 2020 Rick -----separator----- pipeline-graph-analysis The MIT License (MIT) Copyright (c) 2016 CloudBees, Inc. -----separator-----

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. See Appendix D for the Apache License, Version 2.0. -----separator----- jackson-databind The MIT License Copyright (c) 2015-2017 CloudBees, Inc. -----separator----- byte-buddy See Appendix D for the Apache License, Version 2.0. -----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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. ## 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>.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 See Appendix S for the Common Development and Distribution License, Version 1.1. See Appendix A for the GNU General Public License, Version 2. # Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code." You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses. Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package. Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software. CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* 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. */ -----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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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, 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,

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Saurabh Kumar	python-dotenv 1.1.0	Copyright (c) 2014, Saurabh Kumar (python-dotenv), 2013, Ted Tieden (django-dotenv-rw), 2013, Jacob Kaplan-Moss (django-dotenv) 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 django-dotenv 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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Chris Wacek	python-jsonschema-objects 0.5.7	The MIT License (MIT) Copyright (c) 2014 Chris Wacek 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 ----- Dependency: :attrs Copyright: Hynek Schlawack License: MIT ./LICENSE The MIT License (MIT) Copyright (c) 2015 Hynek Schlawack and the attrs contributors 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 ----- Dependency: :importlib-metadata Copyright: Jason R. Coombs, Barry Warsaw License: Apache 2.0 ./LICENSE See Appendix D for the Apache License, Version 2.0. ----- Separator ----- Dependency: :importlib-resources Copyright: Barry Warsaw License: Apache 2.0 ./LICENSE Apache 2.0 (same as :importlib-metadata) ----- Separator ----- Dependency: :inflection Copyright: Janne Vanhala License: MIT ./LICENSE Copyright (C) 2012-2020 Janne Vanhala Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 ----- Dependency: :jsonschema Copyright: Tom de Grunt License: MIT ./json/LICENSE Copyright (c) 2012 Julian Berman 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 ----- ./COPYING Copyright (c) 2013 Julian Berman 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 ----- Dependency: :jsonschema-specifications Copyright: Julian Berman License: MIT

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		./COPYING Copyright (c) 2022 Julian Berman 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 ----- Dependency: :markdown Copyright: Manfred Stienstra, Yuri Takhteyev License: BSD 3-Clause ./LICENSE.md BSD 3-Clause License Copyright 2007, 2008 The Python Markdown Project (v. 1.7 and later) Copyright 2004, 2005, 2006 Yuri Takhteyev (v. 0.2-1.6b) Copyright 2004 Manfred Stienstra (the original version) 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- Separator ----- Dependency: :pkgutil-resolve-name Copyright: Vinay Sajip License: MIT; Python License Version 2 ./LICENSE The MIT License (MIT) Copyright (c) 2020 Thomas Grainger. 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. Portions of this pkgutil-resolve-name Software may utilize the following copyrighted material, the use of which is hereby acknowledged. cpython: https://github.com/python/cpython/tree/1ed61617a4a6632905ad6a0b440cd2cafb8b6414 PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2 ----- 1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation. 2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020 Python Software Foundation;

Table 6-2 (Cont.) ATS Licensing Information

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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Dependency: :referencing Copyright: Julian Berman License: MIT ./COPYING MIT (same as :jsonschema-specifications) ----- Separator ----- Dependency: :rpds-py Copyright: Julian Berman License: MIT ./LICENSE Copyright (c) 2023 Julian Berman 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 ----- Dependency: :zipp Copyright: Jason R. Coombs License: MIT ./LICENSE

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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 -----

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Ingy döt Net and Kirill Simonov	pyyaml 6.0.2	Copyright (c) 2017-2021 Ingy döt Net Copyright (c) 2006-2016 Kirill Simonov License name: MIT 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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Kenneth Reitz	requests 2.32.4	Copyright 2019 Kenneth Reitz See Appendix D for Apache 2.0 License. =====DEPENDENCIES===== == NAME OF DEPENDENCY #1: urllib3 == License Type: MIT == Copyright Notices: Copyright (c) 2008-2020 Andrey Petrov and contributors (see CONTRIBUTORS.txt) https://git.navylinux.org/installer/doc/-/blob/master/python3-urllib3/CONTRIBUTORS.txt =====LICENSE===== MIT License Copyright (c) 2008-2020 Andrey Petrov and contributors (see CONTRIBUTORS.txt) 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)----- == NAME OF DEPENDENCY #2: certifi == License Type: Mozilla == Copyright Notices: Copyright 2019 Kenneth Reitz

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		<pre> =====LICENSE===== ===== This package contains a modified version of ca-bundle.crt: ca-bundle.crt -- Bundle of CA Root Certificates Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011# This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree: https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ ckfw/builtins/certdata.txt It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication. Just configure this file as the SSLCertificateFile.# ***** BEGIN LICENSE BLOCK ***** 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/. ***** END LICENSE BLOCK ***** @(#) \$RCSfile: certdata.txt,v \$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$ See Appendix M for Mozilla Public License 2.0. ------(separator)----- == NAME OF DEPENDENCY #3: idna == License Type: BSD-3-clause == Copyright Notices: Copyright (c) 2013-2022, Kim Davies and contributors. All rights reserved. =====LICENSE===== ===== BSD 3-Clause License Copyright (c) 2013-2021, Kim Davies 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 </pre>

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		disclaimer in the documentation and/or other materials provided with the distribution. 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. -----separator----- == NAME OF DEPENDENCY #4: charset-normalizer == License Type: MIT == Copyright Notices: Copyright (c) 2019 TAHRI Ahmed R. =====LICENSE===== MIT License Copyright (c) 2019 TAHRI Ahmed R. 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,

Table 6-2 (Cont.) ATS Licensing Information

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.
Free Software Foundation Inc.	Seagull 1.8.1.2.417-0	See Appendix A for GPL-2.0 License.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Software Freedom Conservancy and Selenium committers	Selenium - Python 4.33.0	Copyright 2011-2024 Software Freedom Conservancy Copyright 2004-2011 Selenium committers >>>Selenium License See Appendix D for the Apache License 2.0. ===== ===== ===== ===4th Party dependencies >>>Certifi See Appendix M for the Mozilla Public License, Version 2.0. ===== ===== ===== >>>trio This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE2 or LICENSE.MIT. Contributions to Trio are made under the terms of *both* these licenses. Apache 2.0 License MIT Copyright Contributors to the Trio project. The MIT License (MIT) 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. ===== ===== ===== >>>attrs The MIT License (MIT) Copyright (c) 2015 Hynek Schlawack and the attrs contributors 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. ===== ===== ===== >>>idna

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		BSD 3-Clause License Copyright (c) 2013-2024, Kim Davies and contributors. 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. ===== ===== =====

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		>>>outcome This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE2 or LICENSE.MIT. Contributions to are made under the terms of *both* these licenses. Apache 2.0 License 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. ===== >>>sniffio This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE2 or LICENSE.MIT. Contributions to are

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		made under the terms of *both* these licenses. Apache 2.0 License 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. ===== ===== ===== >>>sortedcontainers Copyright 2014-2024 Grant Jenks Apache 2.0 License ===== ===== ===== >>>trio-websocket The MIT License (MIT)

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2018 Hyperion Gray 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. ===== >>>wsproto The MIT License (MIT) Copyright (c) 2017 Benno Rice and contributors 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:

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. ===== ===== ===== >>>h11 The MIT License (MIT) Copyright (c) 2016 Nathaniel J. Smith <njs@pobox.com> and other contributors 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. ===== >>>typing_extensions A. HISTORY OF THE SOFTWARE ===== Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see https://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others. In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see https://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software. In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF. All Python releases are Open Source (see https://opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases. Release Derived Year Owner GPL-

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		from compatible? (1) 0.9.0 thru 1.2 1991-1995 CWI yes 1.3 thru 1.5.2 1.2 1995-1999 CNRI yes 1.6 1.5.2 2000 CNRI no 2.0 1.6 2000 BeOpen.com no 1.6.1 1.6 2001 CNRI yes (2) 2.1 2.0+1.6.1 2001 PSF no 2.0.1 2.0+1.6.1 2001 PSF yes 2.1.1 2.1+2.0.1 2001 PSF yes 2.1.2 2.1.1 2002 PSF yes 2.1.3 2.1.2 2002 PSF yes 2.2 and above 2.1.1 2001-now PSF yes Footnotes: (1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't. (2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL. Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible. B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON ===== Python software and documentation are licensed under the Python Software Foundation License Version 2. Starting with Python 3.8.6, examples, recipes, and other code in the documentation are dual licensed under the PSF License Version 2 and the Zero-Clause BSD license. Some software incorporated into Python is under different licenses.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		The licenses are listed with code falling under that license. PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2 ----- 1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation. 2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee. 3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python. 4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF. 6. This License Agreement will automatically terminate upon a material breach of its terms and conditions. 7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party. 8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement. BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0 ----- BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1 1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software"). 2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version,

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee. 3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS. 4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF. 5. This License Agreement will automatically terminate upon a material breach of its terms and conditions. 6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at http://www.pythonlabs.com/logos.html may be used according to the permissions granted on that web page. 7. By copying, installing or otherwise using the software, Licensee

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		agrees to be bound by the terms and conditions of this License Agreement. CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1 ----- 1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation. 2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the internet using the following URL: http://hdl.handle.net/1895.22/1013". 3. In the event Licensee prepares a derivative work that is based on

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1. 4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS. 5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF. 6. This License Agreement will automatically terminate upon a material breach of its terms and conditions. 7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party. 8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement. ACCEPT CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2 ----- Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved. Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. ZERO-CLAUSE BSD LICENSE FOR CODE IN THE PYTHON DOCUMENTATION ----- Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. ===== ===== = >>>urllib3 MIT License Copyright (c) 2008-2020 Andrey Petrov and contributors. 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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. ===== ===== === >>>websocket-client Copyright 2024 engn33r,liris Apache 2.0 License

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Tobias Gruetzmacher	Simple Theme Plugin for Jenkins 211.v5424a_5510e47	MIT License Copyright 2011 mallowlabs Copyright 2018-2023 TobiX 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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
Bob Ippolito	simplejson 3.20.1	simplejson is dual-licensed software. It is available under the terms of the MIT license, or the Academic Free License version 2.1. The full text of each license agreement is included below. This code is also licensed to the Python Software Foundation (PSF) under a Contributor Agreement. MIT License ===== Copyright (c) 2006 Bob Ippolito 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. Academic Free License v. 2.1 ===== Copyright (c) 2006 Bob Ippolito. All rights reserved. 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:

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		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. § 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.

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	Kafka core 4.0.0	See Appendix D for the Apache 2.0 License. ----- Copyright notices ----- Apache Kafka Copyright 2025 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (https://www.apache.org/). This distribution has a binary dependency on jersey, which is available under the CDDL License. The source code of jersey can be found at https://github.com/jersey/jersey/. This distribution has a binary test dependency on jqwik, which is available under the Eclipse Public License 2.0. The source code can be found at https://github.com/jlink/jqwik. The streams-scala (streams/streams-scala) module was donated by Lightbend and the original code was copyrighted by them: Copyright (C) 2018 Lightbend Inc. <https://www.lightbend.com> Copyright (C) 2017-2018 Alexis Seigneurin. This project contains the following code copied from Apache Hadoop: clients/src/main/java/org/apache/kafka/common/utils/PureJavaCrc32C.java Some portions of this file Copyright (c) 2004-2006 Intel Corporation and licensed under the BSD license. This project contains the following code copied from Apache Hive: streams/src/main/java/org/apache/kafka/streams/state/internals/Murmur3.java ----- Fourth-party information ----- == NAME OF DEPENDENCY 1 org.apache.kafka:kafka-clients == License Apache version 2.0 == Copyright Notices /* * Licensed to the Apache Software Foundation (ASF) under one or more * contributor license agreements. See the NOTICE file distributed with

Table 6-2 (Cont.) ATS Licensing Information

Provider	Component(s)	Licensing Information
		* 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. */ ------(separator)----- == NAME OF DEPENDENCY 2 org.rocksdb:rocksdbjni == License 1) Apache version 2.0 See Appendix D for the Apache 2.0 License. 2) GPL version 2.0 See Appendix A for the GNU General Public License, Version 2. == Copyright Notices // Copyright (c) 2011-present, Facebook, Inc. All rights reserved. // This source code is licensed under both the GPLv2 (found in the // COPYING file in the root directory) and Apache 2.0 License // (found in the LICENSE.Apache file in the root directory).

6.3.3 UDR Licensing Information

Table 6-3 UDR Licensing Information

Provider	Component(s)	Licensing Information
Andrei Alexandrescu	Loki 0.1.7	1. LevelMutex facility for the Loki Library Copyright (c) 2008 Richard Sposato The copyright on this file is protected under the terms of the MIT license. Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. The author makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. 2. The Loki Library Copyright (c) 2006 Peter Kümmel Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. The author makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. 3. The Loki Library Copyright (c) 2001 by Andrei Alexandrescu This code accompanies the book: Alexandrescu, Andrei. "Modern C++ Design: Generic Programming and Design Patterns Applied". Copyright (c) 2001. Addison-Wesley. Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this

Table 6-3 (Cont.) UDR Licensing Information

Provider	Component(s)	Licensing Information
		permission notice appear in supporting documentation. The author or Addison-Wesley Longman make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. 4. The Loki Library Copyright (c) 2006 by Guillaume Chatelet Code covered by the MIT License Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. The authors make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. This code DOES NOT accompany the book: Alexandrescu, Andrei. "Modern C++ Design: Generic Programming and Design Patterns Applied". Copyright (c) 2001. Addison-Wesley. 5. The Loki Library Copyright (c) 2008 Rich Sposato The copyright on this file is protected under the terms of the MIT license. Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. The author makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. 6. The Loki Library. Data Generator by Shannon Barber This code DOES NOT accompany the book:

Table 6-3 (Cont.) UDR Licensing Information

Provider	Component(s)	Licensing Information
		Alexandrescu, Andrei. "Modern C++ Design: Generic Programming and Design Patterns Applied". Copyright (c) 2001. Addison-Wesley. Code covered by the MIT License The author makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. 7. The Loki Library Copyright (c) 2009 by Fedor Pikus & Rich Sposato The copyright on this file is protected under the terms of the MIT license. Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. The author makes no claims about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. 8. Copyright (c) 2000 Andrei Alexandrescu Copyright (c) 2000 Petru Marginean Copyright (c) 2005 Joshua Lehrer Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. The author makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. 9. The Loki Library Copyright (c) 2001 by Andrei Alexandrescu This code is from the article: "Generic<Programming>: volatile ~W Multithreaded Programmer~Rs Best Friend Volatile-Correctness or How to Have Your Compiler Detect Race Conditions

Table 6-3 (Cont.) UDR Licensing Information

Provider	Component(s)	Licensing Information
		for You" by Alexandrescu, Andrei. Published in the February 2001 issue of the C/C++ Users Journal. http://www.cuj.com/documents/s=7998/cujcexp1902alexandr/ Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. The author makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. Prepared for Loki library by Richard Sposato 10. The Loki Library Copyright (c) 2001 by Andrei Alexandrescu Copyright (c) 2005 by Peter Kuemmel This code DOES NOT accompany the book: Alexandrescu, Andrei. "Modern C++ Design: Generic Programming and Design Patterns Applied". Copyright (c) 2001. Addison-Wesley. Code covered by the MIT License The authors make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. 11. Copyright (c) 2005 by Andrei Alexandrescu Copyright (c) 2006 Peter Kümmel Permission to use, copy, modify, distribute, and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. The author makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. 12. Copyright (c) 2006 Richard Sposato

Table 6-3 (Cont.) UDR Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2006 Peter Kummel Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. The authors make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. 13. The Loki Library Copyright (c) 2001 by Andrei Alexandrescu Copyright (c) 2006 Richard Sposato This code accompanies the book: Alexandrescu, Andrei. "Modern C++ Design: Generic Programming and Design Patterns Applied". Copyright (c) 2001. Addison-Wesley. Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. The author or Addison-Wesley Longman make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. ***** ***** The MIT License (MIT) See Appendix F for MIT License.

Table 6-3 (Cont.) UDR Licensing Information

Provider	Component(s)	Licensing Information
Gurusamy Sarathy	Perl Alias 2.32	Copyright (c) 1995-99 Gurusamy Sarathy. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself. Actual License text is located on web page: http://dev.perl.org/licenses/ The beginning part of that web page contains below text. Additional descriptions of how companies can use Perl components are described on the web page. Perl5 is Copyright (C) 1993-2005, by Larry Wall and others. It is free software; you can redistribute it and/or modify it under the terms of either: a) the GNU General Public License as published by the Free Software Foundation; either external version 1, or (at your option) any later version, or b) the "Artistic License". Oracle elects to use under the terms of the Artistic License. See Appendix L for Artistic License.
Arseny Kapoulkine	pugixml 1.15	Copyright (c) 2006-2025 Arseny Kapoulkine See Appendix F for MIT License.

6.3.4 VNFM Licensing information

Table 6-4 VNFM Licensing information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	cxfrtfrontendjxrs3.6.8	See Appendix D for the Apache 2.0 License. ----- Copyright notices ----- Apache CXF Copyright 2006-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- Subcomponents ----- org.apache.cxf:cxf-core:jar org.glassfish.jaxb:jaxb-runtime:jar org.glassfish.jaxb:txw2:jar com.sun.istack:istack-commons-runtime:jar com.sun.activation:jakarta.activation:jar com.fasterxml.woodstox:woodstox-core:jar org.codehaus.woodstox:stax2-api:jar org.apache.ws.xmlschema:xmlschema-core:jar jakarta.xml.bind:jakarta.xml.bind-api:jar jakarta.activation:jakarta.activation-api:jar jakarta.ws.rs:jakarta.ws.rs-api:jar jakarta.annotation:jakarta.annotation-api:jar org.apache.cxf:cxf-rt-transport-http:jar org.apache.cxf:cxf-rt-security:jar == ===== ===== == NAME OF Subcomponent 1 : cxf-core . == License Type : Apache 2.0 == Copyright Notices : Apache CXF Copyright 2006-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- ----- == NAME OF Subcomponent 2 : jaxb-runtime .

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type : 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaxb-ri * https://github.com/eclipse-ee4j/jaxb-istack-commons * https://github.com/eclipse-ee4j/jaxb-dtd-parser * https://github.com/eclipse-ee4j/jaxb-fi * https://github.com/eclipse-ee4j/jaxb-stax-ex * https://github.com/eclipse-ee4j/jax-rpc-ri ## Third-party Content This project leverages the following third party content. Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Felix (1.2.0) * License: Apache License, 2.0 args4j (2.33) * License: MIT License dom4j (1.6.1) * License: Custom license based on Apache 1.1 file-management (3.0.0) * License: Apache-2.0

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* Project: https://maven.apache.org/shared/file-management/ * Source: https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/ JUnit (4.12) * License: Eclipse Public License JUnit (4.12) * License: Eclipse Public License maven-compat (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ref/3.5.2/maven-compat/ * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2 maven-core (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2 maven-plugin-annotations (3.5) * License: Apache-2.0 * Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/ * Source: https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations maven-plugin-api (3.5.2) * License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-connector-basic (1.1.1) * License: Apache-2.0 maven-resolver-impl (1.1.1) * License: Apache-2.0 maven-resolver-spi (1.1.1) * License: Apache-2.0

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- == NAME OF Subcomponent 3 : txw2 . == License Type : Eclipse Distribution License - v 1.0 == Copyright Notices : Same as jaxb-runtime ----- == NAME OF Subcomponent 4 : istack-commons-runtime . == License Type : Eclipse Distribution License - v 1.0 == Copyright Notices : Same as jaxb-runtime ----- == NAME OF Subcomponent 5 : jakarta.activation . == License Type : Eclipse Distribution License - v 1.0 == Copyright Notices :

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Same as jaxb-runtime ----- ===== == NAME OF Subcomponent 6 : woodstox-core . == License Type : The Apache License, Version 2.0 ----- ===== == NAME OF Subcomponent 7 : stax2-api . == License Type : 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 CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 : 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. ----- == NAME OF Subcomponent 8 : xmlschema-core . == License Type : Apache 2.0 == Copyright Notices : Apache WebServices - XmlSchema Copyright 2004-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions Copyright 2006 International Business Machines Corp. Portions Copyright (C) World Wide Web Consortium 2006, 2007 and licensed under the three-part BSD license. ----- == NAME OF Subcomponent 9 : jakarta.xml.bind-api == Copyright Notices : # 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- == NAME OF Subcomponent 10 : jakarta.activation-api == Copyright Notices : # Notices for Jakarta Activation This content is produced and maintained by Jakarta Activation project. * Project home: https://projects.eclipse.org/projects/ee4j.jaf ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaf ## Third-party Content This project leverages the following third party content. JUnit (4.12) * License: Eclipse Public License

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- == NAME OF Subcomponent 11 : jakarta.ws.rs-api . == License Type : # Eclipse Public License - v 2.0 See Appendix R for the Eclipse 2.0 License. --- ## The GNU General Public License (GPL) Version 2, June 1991 See Appendix A for the GNU General Public License, Version 2. --- ## 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. == Copyright Notices : # Notices for the Jakarta RESTful Web Services Project This content is produced and maintained by the **Jakarta RESTful Web Services**

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 ## 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* 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. ----- == NAME OF Subcomponent 12: jakarta.annotation-api . == License Type : Eclipse Public License - v 2.0 See Appendix R for the Eclipse 2.0 License. --- ## The GNU General Public License (GPL) Version 2, June 1991 See Appendix A for the GNU General Public License, Version 2. --- ## 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. == Copyright Notices : # Notices for Jakarta Annotations This content is produced and maintained by the Jakarta Annotations project. * Project home: https://projects.eclipse.org/projects/ee4j.ca ## Trademarks Jakarta Annotations is a trademark of the Eclipse Foundation. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/common-annotations-api ## Third-party Content ## Cryptography Content may contain encryption software. The country in which you are currently

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- == NAME OF Subcomponent 13 : cxf-rt-transport-http . == License Type : Apache 2.0 == Copyright Notices : Apache CXF Copyright 2006-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This project includes Public Suffix List copied from https://publicsuffix.org/list/effective_tld_names.dat licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <http://mozilla.org/MPL/2.0/> ----- == NAME OF Subcomponent 14 : cxf-rt-security . == License Type : Apache 2.0 == Copyright Notices : Apache CXF Copyright 2006-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	cxfrt-rs-service-description-swagger 3.6.8	See Appendix D for the Apache 2.0 License. ----- Copyright notices ----- Apache CXF Copyright 2006-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). == ===== == NAME OF Subcomponent 1 : org.apache.cxf:cxfrt-frontend-jaxrs:jar . == License Type : Apache 2.0 == Copyright Notices : Apache CXF Copyright 2006-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- == NAME OF Subcomponent 2 : jaxb-runtime . == License Type : 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		"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 The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaxb-ri

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2 maven-plugin-annotations (3.5) * License: Apache-2.0 * Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/ * Source: https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations maven-plugin-api (3.5.2) * License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-connector-basic (1.1.1) * License: Apache-2.0 maven-resolver-impl (1.1.1) * License: Apache-2.0 maven-resolver-spi (1.1.1) * License: Apache-2.0 maven-resolver-transport-file (1.1.1) * License: Apache-2.0 * Project: https://maven.apache.org/resolver/maven-resolver-transport-file/ * Source: https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2 OSGi Service Platform Core Companion Code (6.0) * License: Apache License, 2.0 plexus-archiver (3.5)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* License: Apache-2.0 * Project: https://codehaus-plexus.github.io/plexus-archiver/ * Source: https://github.com/codehaus-plexus/plexus-archiver plexus-io (3.0.0) * License: Apache-2.0 plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license Sax (0.2) * License: SAX-PD * Project: http://www.megginson.com/downloads/SAX/ * Source: http://sourceforge.net/project/showfiles.php?group_id=29449 testng (6.14.2) * License: Apache-2.0 AND (MIT OR GPL-1.0+) * Project: https://testng.org/doc/index.html * Source: https://github.com/cbeust/testng wagon-http-lightweight (3.0.0) * License: Pending * Project: https://maven.apache.org/wagon/ * Source: https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0 xz for java (1.8) * License: LicenseRef-Public-Domain ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		permitted. ----- ===== == NAME OF Subcomponent 3 : txw2 . == License Type : Eclipse Distribution License - v 1.0 == Copyright Notices : Same as jaxb-runtime ----- ===== == NAME OF Subcomponent 4 : istack-commons-runtime . == License Type : Eclipse Distribution License - v 1.0 == Copyright Notices : Same as jaxb-runtime ----- ===== == NAME OF Subcomponent 5 : jakarta.activation . == License Type : Eclipse Distribution License - v 1.0 == Copyright Notices : Same as jaxb-runtime ----- ===== == NAME OF Subcomponent 6 : woodstox-core . == License Type : The Apache License, Version 2.0 ----- ===== == NAME OF Subcomponent 7 : stax2-api . == License Type : 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Notices : 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. ----- == NAME OF Subcomponent 8 : xmlschema-core . == License Type : Apache 2.0 == Copyright Notices : Apache WebServices - XmlSchema Copyright 2004-2023 The Apache Software Foundation This product includes software developed at

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		The Apache Software Foundation (http://www.apache.org/). Portions Copyright 2006 International Business Machines Corp. Portions Copyright (C) World Wide Web Consortium 2006, 2007 and licensed under the three-part BSD license. ----- == NAME OF Subcomponent 9 : jakarta.xml.bind-api == Copyright Notices : # Notices for Jakarta XML Binding This content is produced and maintained by the Jakarta XML Binding project. * Project home: https://projects.eclipse.org/projects/ee4j.jaxb ## Trademarks Jakarta XML Binding is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaxb-api * https://github.com/eclipse-ee4j/jaxb-tck ## Third-party Content This project leverages the following third party content. Apache River (3.0.0)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* 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. ----- == NAME OF Subcomponent 10 : jakarta.activation-api == Copyright Notices : # Notices for Jakarta Activation This content is produced and maintained by Jakarta Activation project. * Project home: https://projects.eclipse.org/projects/ee4j.jaf ## Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaf ## Third-party Content This project leverages the following third party content. JUnit (4.12) * License: Eclipse Public License ----- == NAME OF Subcomponent 11 : jakarta.ws.rs-api . == License Type : # Eclipse Public License - v 2.0 See Appendix R for the Eclipse 2.0 License. --- ## The GNU General Public License (GPL) Version 2, June 1991 See Appendix A for the GNU General Public License, Version 2. --- ## 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. == Copyright Notices : # Notices for the Jakarta RESTful Web Services Project This content is produced and maintained by the **Jakarta RESTful Web Services** project. * Project home: https://projects.eclipse.org/projects/ee4j.jaxrs ## 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

Table 6-4 (Cont.) VNFM Licensing information

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/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. ----- == NAME OF Subcomponent 12: jakarta.annotation-api . == License Type : Eclipse Public License - v 2.0 See Appendix R for the Eclipse 2.0 License. --- ## The GNU General Public License (GPL) Version 2, June 1991

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		See Appendix A for the GNU General Public License, Version 2.0. --- ## 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. == Copyright Notices : # Notices for Jakarta Annotations This content is produced and maintained by the Jakarta Annotations project. * Project home: https://projects.eclipse.org/projects/ee4j.ca ## Trademarks Jakarta Annotations is a trademark of the Eclipse Foundation. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- ===== == NAME OF Subcomponent 13 : cxf-rt-transport-http . == License Type : Apache 2.0 == Copyright Notices : Apache CXF Copyright 2006-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This project includes Public Suffix List copied from https://publicsuffix.org/list/effective_tld_names.dat

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <http://mozilla.org/MPL/2.0/> ----- == NAME OF Subcomponent 14 : cxf-rt-security . == License Type : Apache 2.0 == Copyright Notices : Apache CXF Copyright 2006-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- == NAME OF Subcomponent 15 : org.apache.cxf:cxf-rt-rs-service-description-common-openapi . == License Type : Apache 2.0 == Copyright Notices : Apache CXF Copyright 2006-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- == NAME OF Subcomponent 16 : org.apache.cxf:cxf-rt-rs-service-description-swagger-ui . == License Type : Apache 2.0 == Copyright Notices : Apache CXF Copyright 2006-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== NAME OF Subcomponent 17 : io.swagger:swagger-jaxrs . == License Type : Apache 2.0 ----- == NAME OF Subcomponent 18 : com.fasterxml.jackson.core:jackson-databind . == License Type : Apache 2.0 == 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. ----- == NAME OF Subcomponent 19 : com.fasterxml.jackson.core:jackson-core . == License Type : Apache 2.0 == Copyright Notices : # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ----- == NAME OF Subcomponent 20 : io.swagger:swagger-core . == License Type : Apache 2.0 ----- == NAME OF Subcomponent 21 : org.apache.commons:commons-lang3 . == License Type : Apache 2.0

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Notices : Apache Commons Lang Copyright 2001-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ----- == NAME OF Subcomponent 22 : org.slf4j:slf4j-api . == License Type : == Copyright Notices : Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland) 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- == NAME OF Subcomponent 23 : com.fasterxml.jackson.core:jackson-annotations . == License Type : Apache 2.0 == 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. ----- == NAME OF Subcomponent 24 : com.fasterxml.jackson.dataformat:jackson-dataformat-yaml . == License Type : Apache 2.0 == 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson components are licensed under Apache (Software) License, version 2.0, as per accompanying LICENSE file. ## 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. ----- == NAME OF Subcomponent 25 : io.swagger:swagger-models . == License Type : Apache 2.0 ----- == NAME OF Subcomponent 26 : io.swagger:swagger-annotations . == License Type : Apache 2.0 ----- == NAME OF Subcomponent 27 : javax.validation:validation-api . == License Type : Apache 2.0 == Copyright Notices : 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- == NAME OF Subcomponent 28 : org.yaml:snakeyaml . == License Type : Apache 2.0 ----- == NAME OF Subcomponent 29 : org.reflections:reflections . == Licenses == Text of license WTFPL DO WHAT THE FUCK YOU WANT TO PUBLIC LICENSE Version 2, December 2004 Copyright (C) 2004 Sam Hocevar <sam@hocevar.net> Everyone is permitted to copy and distribute verbatim or modified copies of this license document, and changing it is allowed as long as the name is changed. DO WHAT THE FUCK YOU WANT TO PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION 0. You just DO WHAT THE FUCK YOU WANT TO. ----- == NAME OF Subcomponent 30 : org.javassist:javassist . == License Type : Apache 2.0, MPL-1.1, lgpl-2.1 See Appendix N for the GNU Lesser General Public License, Version 2.1. See Appendix B for the Mozilla Public License Version 1.1.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- ----- == NAME OF Subcomponent 31 : com.google.code.findbugs.jsr305 . == License 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. Other copyright notices in this distribution:

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== 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. 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. ----- == NAME OF Subcomponent 32 : com.google.guava:guava . == License Type : Apache 2.0 == Copyright Notices : /* * Copyright (C) 2023 The Guava Authors *

Table 6-4 (Cont.) VNFM Licensing information

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. */ ----- == NAME OF Subcomponent 33 : failureaccess . == License Type : Apache 2.0 == Copyright Notices : /* * 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. */ ----- == NAME OF Subcomponent 34 : listenablefuture .

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type : Apache 2.0 == Copyright Notices : <pre>/* * Copyright (C) 2007 The Guava Authors * * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except * in compliance with the License. You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software distributed under the License * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express * or implied. See the License for the specific language governing permissions and limitations under * the License. */</pre> ----- == NAME OF Subcomponent 35 : checker-qual . == License Type : 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- == NAME OF Subcomponent 36 : error_prone_annotations . == License Type : Apache 2.0 == Copyright Notices : Copyright 2015 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- == NAME OF Subcomponent 37 : j2objc- annotations . == License Type : Apache 2.0 -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		<pre> == ch.randelshofer:fastdoubleparser . == License Type : MIT License Copyright (c) 2023 Werner Randelshofer, Switzerland. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright 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 </pre>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. BSL License. https://github.com/lemire/fast_double_parser https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE.BSL (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) fast_float, Copyright (c) 2021 The fast_float authors. MIT License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/cc1e01e9eee74128e48d51488a6b1df4a767a810/LICENSE-MIT (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that 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 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		- as is required by that license.)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
FasterXML, LLC	jackson-databind 2.19.0	Jackson Databind ----- Top-level license ----- Apache License Version 2.0 ----- 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 information ----- == NAME OF DEPENDENCY 1 com.fasterxml.jackson.core:jackson-annotations == License Apache License Version 2.0 == 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		## 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. ----- (separator)----- == NAME OF DEPENDENCY 2 com.fasterxml.jackson.core:jackson-core == License Apache License Version 2.0 == 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- (separator)----- == LICENSES . == Apache License Version 2.0 See Appendix D for the Apache License, Version 2.0.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
FasterXML, LLC	jackson-dataformat-yaml 2.19.0	----- Top-level license ----- == yaml/src/main/resources/META-INF/LICENSE This copy of Jackson JSON processor YAML 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 == LICENSE == Apache License Version 2.0 (HTTP) See Appendix D for the Apache License Version 2.0. ----- 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 components are licensed under Apache (Software) License, version 2.0, as per accompanying LICENSE file. ## 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. . . ----- Fourth-party information ----- == NAME OF DEPENDENCY

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		com.fasterxml.jackson.core:jackson-databind:jar:2.19.0 . == License Type Apache License Version 2.0 (HTTP) . == 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. . ----- (separator)----- == NAME OF DEPENDENCY com.fasterxml.jackson.core:jackson-annotations:jar:2.19.0 . == License Type Apache License Version 2.0 (HTTP) . == 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. . ----- (separator)----- == NAME OF DEPENDENCY com.fasterxml.jackson.core:jackson-core:jar:2.19.0 . == License Type Apache License Version 2.0 (HTTP) . == 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

Table 6-4 (Cont.) VNFM Licensing information

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. . ----- (separator)----- == NAME OF DEPENDENCY org.yaml:snakeyaml:jar:2.4 . == License Type Apache License Version 2.0 (Sans Appendix) . == Copyright Notices /** * 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* or implied. See the License for the specific language governing permissions and limitations under * the License. */ . ----- (separator)----- == NAME OF DEPENDENCY ch.randelshofer:fastdoubleparser:1.0.90 == License MIT License (FastDbIParser) == 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 © 2024 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. BSL License. https://github.com/lemire/fast_double_parser https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE.BSL (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		fast_float, Copyright (c) 2021 The fast_float authors. MIT License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/cc1e01e9eee74128e48d51488a6b1df4a767a810/LICENSE-MIT (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that 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 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) ----- (separator)----- == LICENSES . == Apache License Version 2.0 (Sans Appendix) See Appendix D for the Apache License Version 2.0. ===== == MIT License (FastDbIParser) MIT License Copyright (c) 2024 Werner Randelshofer, Switzerland. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. . =====

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
FasterXML, LLC	jackson-jaxrs-json-provider 2.19.0	See Appendix D for the Apache License 2.0. ----- Copyright----- Copyright © 2024 FasterXML. All rights reserved. ----- 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, 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----- 1# com.fasterxml.jackson.jaxrs » jackson-jaxrs-base License: 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, as well as supported commercially by FasterXML.com. ## Licensing

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. 2# com.fasterxml.jackson.module » jackson-module-jaxb-annotations License: 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. 3# com.fasterxml.jackson.core » jackson-core License: Apache License Version 2.0 NOTICE # Jackson JSON processor

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. 4# com.fasterxml.jackson.core » jackson-databind License: 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.

Table 6-4 (Cont.) VNFM Licensing information

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. 5# com.fasterxml.jackson.core » jackson-annotations License: 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. 6# jakarta.activation » jakarta.activation-api

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		License: Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: - Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. - Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. - Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Notices for Jakarta Activation This content is produced and maintained by Jakarta Activation project. Project home: https://projects.eclipse.org/projects/ee4j.jaf Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause Source Code The project maintains the following source code repositories: https://github.com/eclipse-ee4j/jaf Third-party Content This project leverages the following third party content. JUnit (4.12) License: Eclipse Public License 7# jakarta.xml.bind » jakarta.xml.bind-api License: Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: - Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. - Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. - Neither the name of the Eclipse Foundation, Inc. nor the names of its

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. NOTICE 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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/ GNU General Public License, version 2, with the Classpath Exception See Appendix A for the GNU General Public License, Version 2. "CLASSPATH" EXCEPTION TO THE GPL Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code." Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ADDITIONAL INFORMATION ABOUT LICENSING Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception. Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses. Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package. Failing to distribute notices associated with some files may also create unexpected legal consequences. Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software. ----- 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyrights Copyright (c) 1996, 2010, Oracle and/or its affiliates. All rights reserved. DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER. This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation. Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code. This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code). You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA. Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit www.oracle.com if you need additional information or have any questions. ----- 8# fastdoubleparser License: MIT License Copyright (c) 2023 Werner Randelshofer, Switzerland. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. 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 (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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. BSL License. https://github.com/lemire/fast_double_parser https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE.BSL (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) fast_float, Copyright (c) 2021 The fast_float authors. MIT License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/cc1e01e9eee74128e48d51488a6b1df4a767a810/LICENSE-MIT (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that 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 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
jsonwebtoken.io	jjwt-api 0.12.6	===== ===== ===== Top level component jjwt-api ===== ===== ===== * Copyright Copyright 2018 JWTK * Notice Copyright 2018 JWTK Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Base64 implementation JJWT's io.jsonwebtoken.io.Base64 implementation is based on MigBase64 with continued modifications for Base64 URL support and additional test cases. The MigBase64 copyright and license notice have been retained and are repeated here per that code's requirements: Licence (BSD): ===== Copyright (c) 2004, Mikael Grev, MiG InfoCom AB. (base64 @ miginfocom . com) 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the MiG InfoCom AB 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. Additionally, the following classes were copied from the Apache Commons-Codec project, with further JWT-specific modifications: io.jsonwebtoken.impl.io.Base64Codec io.jsonwebtoken.impl.io.Base64InputStream io.jsonwebtoken.impl.io.Base64OutputStream io.jsonwebtoken.impl.io.BaseNCodec io.jsonwebtoken.impl.io.BaseNCodecInputStream io.jsonwebtoken.impl.io.BaseNCodecOutputStream io.jsonwebtoken.impl.io.CodecPolicy Its attribution: Apache Commons Codec Copyright 2002-2023 The Apache Software Foundation

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		This product includes software developed at The Apache Software Foundation (https://www.apache.org/). Also, the following classes were copied from the Apache Commons-IO project, with further JWT-specific modifications: io.jsonwebtoken.impl.io.CharSequenceReader io.jsonwebtoken.impl.io.FilteredInputStream io.jsonwebtoken.impl.io.FilteredOutputStream io.jsonwebtoken.impl.io.ClosedInputStream io.jsonwebtoken.impl.io.UncloseableInputStream It's attribution: Apache Commons IO Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). See Appendix D for Apache 2.0 License. ===== ===== =====

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
jsonwebtoken.io	jjwt-impl 0.12.6	===== ===== ===== Top level component jjwt-impl 0.12.5 ===== ===== ===== * Copyright Copyright 2018 JWTK * Notice Copyright 2018 JWTK Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Base64 implementation JJWT's io.jsonwebtoken.io.Base64 implementation is based on MigBase64 with continued modifications for Base64 URL support and additional test cases. The MigBase64 copyright and license notice have been retained and are repeated here per that code's requirements: Licence (BSD): ===== Copyright (c) 2004, Mikael Grev, MiG InfoCom AB. (base64 @ miginfocom . com) 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the MiG InfoCom AB 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. Additionally, the following classes were copied from the Apache Commons-Codec project, with further JWT-specific modifications: io.jsonwebtoken.impl.io.Base64Codec io.jsonwebtoken.impl.io.Base64InputStream io.jsonwebtoken.impl.io.Base64OutputStream io.jsonwebtoken.impl.io.BaseNCodec io.jsonwebtoken.impl.io.BaseNCodecInputStream io.jsonwebtoken.impl.io.BaseNCodecOutputStream io.jsonwebtoken.impl.io.CodecPolicy Its attribution: Apache Commons Codec Copyright 2002-2023 The Apache Software Foundation

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		This product includes software developed at The Apache Software Foundation (https://www.apache.org/). Also, the following classes were copied from the Apache Commons-IO project, with further JWT-specific modifications: io.jsonwebtoken.impl.io.CharSequenceReader io.jsonwebtoken.impl.io.FilteredInputStream io.jsonwebtoken.impl.io.FilteredOutputStream io.jsonwebtoken.impl.io.ClosedInputStream io.jsonwebtoken.impl.io.UncloseableInputStream It's attribution: Apache Commons IO Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). * License Apache 2.0 See Appendix D for Apache 2.0 License. ===== Fourth party dependencies ===== #01 jjwt-api ===== Fourth party #01 jjwt-api ===== License text and copyright notices are same as Top level component =====

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
jsonwebtoken.io	jjwt-jackson 0.12.6	===== ===== ===== Top level component jjwt-jackson 0.12.5 ===== ===== ===== * Copyright Copyright 2018 JWTK * Notice Copyright 2018 JWTK Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Base64 implementation JJWT's io.jsonwebtoken.io.Base64 implementation is based on MigBase64 with continued modifications for Base64 URL support and additional test cases. The MigBase64 copyright and license notice have been retained and are repeated here per that code's requirements: Licence (BSD): ===== Copyright (c) 2004, Mikael Grev, MiG InfoCom AB. (base64 @ miginfo.com . com) 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 MiG InfoCom AB 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. Additionally, the following classes were copied from the Apache Commons-Codec project, with further JWT-specific modifications: io.jsonwebtoken.impl.io.Base64Codec io.jsonwebtoken.impl.io.Base64InputStream io.jsonwebtoken.impl.io.Base64OutputStream io.jsonwebtoken.impl.io.BaseNCodec io.jsonwebtoken.impl.io.BaseNCodecInputStream io.jsonwebtoken.impl.io.BaseNCodecOutputStream io.jsonwebtoken.impl.io.CodecPolicy Its attribution:

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Apache Commons Codec Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). Also, the following classes were copied from the Apache Commons-IO project, with further JWT-specific modifications: io.jsonwebtoken.impl.io.CharSequenceReader io.jsonwebtoken.impl.io.FilteredInputStream io.jsonwebtoken.impl.io.FilteredOutputStream io.jsonwebtoken.impl.io.ClosedInputStream io.jsonwebtoken.impl.io.UncloseableInputStream It's attribution: Apache Commons IO Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). * License Apache 2.0 See Appendix D for Apache 2.0 License. ===== ===== ===== Fourth party dependencies ===== ===== ===== #01 jjwt-api #02 jackson-databind #03 jackson-annotations #04 jackson-core ===== ===== ===== Fourth party #01 jjwt-api ===== ===== ===== License text and copyright notices are same as Top level component ===== ===== =====

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Fourth party #02 jackson-databind, #03 jackson-annotations ===== ===== ===== * Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) * 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. * License Apache 2.0 ===== ===== ===== Fourth party #04 jackson-core ===== ===== ===== * Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) * Notice # Jackson JSON processor

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. FastDoubleParser License ----- MIT License Copyright (c) 2023 Werner Randelshofer, Switzerland. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. 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 (The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. BSL License. https://github.com/lemire/fast_double_parser https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE.BSL (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) fast_float, Copyright (c) 2021 The fast_float authors. MIT License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/cc1e01e9eee74128e48d51488a6b1df4a767a810/LICENSE-MIT (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that 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 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) * License Apache 2.0 ===== ===== =====

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	log4j-slf4j-impl 2.24.3	See Appendix D for Apache 2.0 License. ----- Notice.txt Apache Log4j Copyright 1999-2023 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 org.apache.logging.log4j » log4j-api Apache License, Version 2.0 Notice.txt Apache Log4j Copyright 1999-2023 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2011 LMAX Ltd. ----- org.osgi » org.osgi.core Apache License, Version 2.0 Notice.txt Apache Log4j Copyright 1999-2023 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. ----- org.apache.logging.log4j » log4j-core Apache License, Version 2.0 Notice.txt Apache Log4j Copyright 1999-2023 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 Beamshttps://github.com/qos-ch/slf4j picocli (http://picocli.info) Copyright 2017 Remko Popma TimeoutBlockingWaitStrategy.java and parts of Util.java Copyright 2011 LMAX Ltd.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		org.slf4j » slf4j-api The MIT License Begin license text. Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland) 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. End license text.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	log4j-web 2.24.3	See Appendix D for Apache 2.0 License. ----- Copyright----- Copyright 1999-2005 The Apache Software Foundation ----- NOTICE----- 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. -----Third-Party----- 1# org.apache.logging.log4j:log4j-api 2# org.apache.logging.log4j:log4j-core License: Apache License 2.0 ## Licensing See Appendix D for Apache 2.0 License. ## Notice 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ## Copyright Copyright 1999-2005 The Apache Software Foundation ----- 3# biz.aQute.bnd:biz.aQute.bnd.annotation License: Apache-2.0 OR EPL-2.0 ## Licensing This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0, or the Eclipse Public License 2.0. SPDX-License-Identifier: (Apache-2.0 OR EPL-2.0) ===== See Appendix D for Apache 2.0 License. ===== See Appendix R for Eclipse 2.0 License. ## Notice ## Copyright ----- 3# com.google.errorprone:error_prone_annotations License: Apache License 2.0 ## Licensing See Appendix D for Apache 2.0 License. ## Notice ## Copyright ----- 5# org.osgi:org.osgi.annotation 6# org.osgi:org.osgi.annotation.bundle License: Apache License 2.0 ## Licensing See Appendix D for Apache 2.0 License.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		## Notice # Notices for osgi This content is produced and maintained by the OSGi Specification Project. * Project home: https://projects.eclipse.org/projects/technology.osgi ## Trademarks OSGi and the OSGi Logo are trademarks of the Eclipse Foundation. Eclipse and the Eclipse Logo are registered 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 Apache License, Version 2.0 which is available at http://www.apache.org/licenses/LICENSE-2.0 SPDX-License-Identifier: Apache-2.0 ## Source Code The project maintains the following source code repositories: * https://github.com/osgi/osgi.git ## Third-party Content The Content may include items that have been sourced from third parties as follows:</p> <p>JUnit</p> <p>* License: CPL-1.0 (JUnit 3), EPL-1.0 (JUnit 4), EPL-2.0 (JUnit 5)</p> <p>* Project: https://junit.org/</p> <p>* Source: https://github.com/junit-team</p> <p>Apache Software Foundation</p> <p>* License: Apache-2.0</p> <p>* Project: https://apache.org/</p> <p>* Source: https://github.com/apache/</p> <p>## Copyright</p> <p>-----</p>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		7# javax.servlet:javax.servlet-api License: CDDL, GPL 2.0 ## Licensing ## Notice ## Copyright ----- 8# com.github.spotbugs:spotbugs-annotations License: GNU Lesser General Public License v2.1 ## Licensing See Appendix N for GNU Lesser General Public License, Version 2.1. ## Notice ## Copyright Copyright (C) 1991, 1999 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
The Prometheus Authors	Node Exporter 1.9.0	----- Top-Level License ----- SPDX:Apache-2.0 ----- Copyright ----- Copyright 2013-2015 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2016-2017 Matt Layher Copyright 2017 The Prometheus Authors Copyright 2017-2019 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors ----- Notices ----- Configurable modular Prometheus exporter for various node metrics. Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: wifi https://github.com/mdlayher/wifi Copyright 2016-2017 Matt Layher Licensed under the MIT License netlink https://github.com/mdlayher/netlink Copyright 2016-2017 Matt Layher Licensed under the MIT License ----- Fourth Party Dependencies ----- ----- Licenses ----- - Apache-2.0 - BSD-2-Clause - BSD-3-Clause - BSD-3-Clause--modified-by-Google - MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		- MPL-2.0 ----- (separator) ----- == Dependency github.com/alecthomas/kingpin/v2 == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/alecthomas/units == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/beevik/ntp == License Type Copyright © 2015-2023 Brett Vickers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDER ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright © 2015-2023 Brett Vickers. Copyright © 2015-2023 Brett Vickers. All rights reserved. ----- (separator) ----- == Dependency github.com/beorn7/perks == License Type SPDX:MIT == Copyright Copyright (C) 2013 Blake Mizerany ----- (separator) ----- == Dependency github.com/cespare/xxhash/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2016 Caleb Spare ----- (separator) ----- == Dependency github.com/coreos/go-systemd/v22 == License Type SPDX:Apache-2.0

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright 2014 Docker, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 CoreOS, Inc. Copyright 2015 RedHat, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015-2018 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2018 CoreOS, Inc Copyright 2018 CoreOS, Inc. Copyright 2019 CoreOS, Inc. Copyright 2020 CoreOS, Inc. Copyright 2022 CoreOS, Inc. == Notices CoreOS Project Copyright 2018 CoreOS, Inc This product includes software developed at CoreOS, Inc. (http://www.coreos.com/). ----- (separator) ----- == Dependency github.com/hashicorp/go-envparse == License Type SPDX:MPL-2.0 == Copyright Copyright 2017 HashiCorp, Inc. == Notices go-envparse Copyright 2017 HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/jpillora/backoff == License Type SPDX:MIT == Copyright Copyright (c) 2017 Jaime Pillora ----- (separator) ----- == Dependency github.com/klauspost/compress

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2019 Klaus Post. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- Files: gzhttp/* See Appendix D for Apache 2.0 License. ----- Files: s2/cmd/internal/readahead/* The MIT License (MIT) Copyright (c) 2015 Klaus Post 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. ----- Files: snappy/* Files: internal/snapref/* Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Files: s2/cmd/internal/filepathx/* Copyright 2016 The filepathx Authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+ Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013, Yann Collet, released under BSD License. Copyright (c) 2015 Klaus Post Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file. Copyright (c) 2015, Pierre Curto Copyright (c) 2016 Caleb Spare Copyright (c) 2016 Caleb Spare. Copyright (c) 2016 Evan Huus Copyright (c) 2019 Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n") Copyright (c) 2021 Klaus Post. All rights reserved. Copyright (c) 2022 Klaus Post. All rights reserved. Copyright (c) 2022+ Klaus Post. All rights reserved. Copyright (c) 2023 Klaus Post Copyright (c) 2023 Klaus Post. All rights reserved. Copyright (c) 2023")) Copyright (c) 2023".

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2023+ Klaus Post. All rights reserved. Copyright (c) 2024+ Klaus Post. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. Copyright 2016 The filepathx Authors Copyright 2016-2017 The New York Times Company Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage), uintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr = errnoErr(e1)\n\t}\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT\n\nfunc Sync() (err error) {\n\t_, _ e1 := Syscall = 0x10\n\tMOVEFILE_FAIL_IF_NOT") Copyright 2018 Klaus Post. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2019+ Klaus Post. All rights reserved. Copyright 2020+ Klaus Post. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022" Copyright 2023 Google LLC Copyright 2023+ Klaus Post. All rights reserved. ----- (separator) ----- == Dependency github.com/lufia/iostat == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SPDX:BSD-3-Clause == Copyright Copyright (c) 2017, kadota kyohei ----- (separator) ----- == Dependency github.com/mattn/go-xmlrpc == License Type SPDX:MIT == Copyright Copyright (c) 2017 Yasuhiro Matsumoto ----- (separator) ----- == Dependency github.com/mdlayher/vsock == License Type SPDX:MIT == Copyright Copyright (C) 2017-2022 Matt Layher Copyright 2016 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/munnerz/goautoneg == License Type Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		distribution. Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE 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 Copyright (c) 2011, Open Knowledge Foundation Ltd. ----- (separator) ----- == Dependency github.com/mwitkow/go-conntrack == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 Michal Witkowski. All Rights Reserved. ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		github.com/prometheus-community/go-runit == License Type SPDX:MIT == Copyright Copyright (c) 2015 SoundCloud Ltd. ----- (separator) ----- == Dependency github.com/prometheus/client_golang == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2013, The Prometheus Authors Copyright (c) 2015 Björn Rabenstein Copyright 2010 The Go Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013 The Go Authors. All rights reserved. Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2013-2015 Blake Mizerany, Björn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. ----- (separator) ----- == Dependency github.com/prometheus/client_model == License Type SPDX:Apache-2.0 == Copyright Copyright 2012-2015 The Prometheus Authors Copyright 2013 Prometheus Team == Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2020 The Prometheus-operator Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/exporter-toolkit == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Matthew Holt and The Caddy Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/procfs == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 Prometheus Team Copyright 2023 The Prometheus Authors == Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) == Dependency github.com/xhit/go-str2duration/v2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. ----- (separator) == Dependency golang.org/x/crypto == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/net == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2009 The Go Authors. 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 LLC 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 Copyright 2009 The Go Authors.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/oauth2 == License Type Copyright 2009 The Go Authors. 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 LLC nor the names of its contributors may be used to endorse or promote products derived from

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/sync == License Type Copyright 2009 The Go Authors. 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 LLC 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/sys == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. Copyright 2025 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/text

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency google.golang.org/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.", Copyright 2019 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.", Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 Google Inc. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 Google Inc. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency gopkg.in/yaml.v2 == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License");

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- Licenses ----- ----- (separator) ----- == SPDX:Apache-2.0 See Appendix D for Apache 2.0 License. ----- (separator) ----- == SPDX:BSD-3-Clause 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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) ----- == SPDX:BSD-3-Clause--modified-by-Google 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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) ----- == SPDX:MIT 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ----- (separator) ----- == SPDX:MPL-2.0 See Appendix M for Mozilla Public License, Version 2.0.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
OpenStack Foundation	openstack4j-httpclient 3.12	See Appendix D for Apache 2.0 License. ----- Copyright notices ----- /* * The MIT License * * Copyright (c) Red Hat, 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. */ =====

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- Fourth-party information ----- == org.apache.httpcomponents:httpClient . == License Apache License Version 2.0 ----- This project includes Public Suffix List copied from <https://publicsuffix.org/list/effective_tld_names.dat> licensed under the terms of the Mozilla Public License, v. 2.0 Full license text: <http://mozilla.org/MPL/2.0/> See Appendix M for Mozilla 2.0 License. == Copyright Notices Apache HttpClient Copyright 1999-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- == org.apache.httpcomponents:httpcore . == License Apache License Version 2.0 == Copyright Notices Apache HttpCore Copyright 2005-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- == commons-logging:commons-logging . == License Apache License Version 2.0 == Copyright Notices Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		The Apache Software Foundation (http://www.apache.org/). ----- ----- == com.github.openstack4j.core:openstack4j-core . == License Apache License Version 2.0 The MIT Licenses == Copyright Notices /* * Copyright 2016 Target, 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. */ /* * The MIT License * * Copyright (c) Red Hat, 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* 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. */ ----- ----- ----- == com.google.guava:guava . == License Type : Apache 2.0 == Copyright Notices : /* * Copyright (C) 2023 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* is distributed on an "AS IS" BASIS, WITHOUT 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.google.guava:failureaccess . == License Type : Apache 2.0 == Copyright Notices : /* * 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. */ ----- ----- == com.google.guava:listenablefuture . == License Type : Apache 2.0 == Copyright Notices : /* * Copyright (C) 2007 The Guava Authors * * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* in compliance with the License. You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software distributed under the License * is distributed on an "AS IS" BASIS, WITHOUT 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.checkerframework:checker-qual . == License Type : Checker Framework qualifiers Copyright 2004-present by the Checker Framework developers MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- == com.google.errorprone:error_prone_annotations . == License Type : Apache 2.0 == Copyright Notices : Copyright 2015 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- == com.google.j2objc:j2objc-annotations . == License Apache License Version 2.0 == Copyright Notices /* * Copyright 2012 Google Inc. All Rights Reserved. * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License. */ ----- == ch.randelshofer:fastdoubleparser . == License Type : MIT License Copyright (c) 2023 Werner Randelshofer, Switzerland. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SOFTWARE. == 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. BSL License. https://github.com/lemire/fast_double_parser https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE.BSL (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) fast_float, Copyright (c) 2021 The fast_float authors. MIT License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/cc1e01e9eee74128e48d51488a6b1df4a767a810/LICENSE-MIT (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) bigint, Copyright 2020 Tim Bukt. 2-clause BSD License.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) <pre> ===== == org.yaml:snakeyaml . == License Apache License Version 2.0 == Copyright Notices /** * 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. */ </pre> <pre> ===== == com.fasterxml.jackson.core:jackson-databind . == License Type : Apache 2.0 == Copyright Notices : # Jackson JSON processor </pre>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- == com.fasterxml.jackson.core:jackson-annotations . == License Type : Apache 2.0 == 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		## 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. ----- == com.fasterxml.jackson.core:jackson-core . == License Type : Apache 2.0 == 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. ## 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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.dataformat:jackson-dataformat-yaml . == License Type : Apache 2.0 == 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 components are licensed under Apache (Software) License, version 2.0, as per accompanying LICENSE file. ## 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.google.code.findbugs:jsr305 . == License Copyright (c) 2007-2009, JSR305 expert group All rights reserved. Redistribution and use in source and binary forms, with or without

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. Other copyright notices in this distribution: === (NOTE: software below RELICENSED to Oracle under BSD 3-clause) == 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:

Table 6-4 (Cont.) VNFM Licensing information

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. 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. ----- ----- == org.slf4j:slf4j-api . == License Type : == Copyright Notices : Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland) 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- == com.github.fge:json-patch . == License This software is dual-licensed under: - the Lesser General Public License (LGPL) version 3.0 or, at your option, any later version; - the Apache Software License (ASL) version 2.0. The text of both licenses is included (under the names LGPL-3.0.txt and ASL-2.0.txt respectively). Direct link to the sources: - LGPL 3.0: https://www.gnu.org/licenses/lgpl-3.0.txt - ASL 2.0: http://www.apache.org/licenses/LICENSE-2.0.txt == Copyright Notices /*

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com) * * This software is dual-licensed under: * * - the Lesser General Public License (LGPL) version 3.0 or, at your option, any later version; * - the Apache Software License (ASL) version 2.0. * * The text of this file and of both licenses is available at the root of this * project or, if you have the jar distribution, in directory META-INF/, under * the names LGPL-3.0.txt and ASL-2.0.txt respectively. * * Direct link to the sources: * * - LGPL 3.0: https://www.gnu.org/licenses/lgpl-3.0.txt * - ASL 2.0: http://www.apache.org/licenses/LICENSE-2.0.txt */ == com.github.fge:msg-simple . == License This software is dual-licensed under: - the Lesser General Public License (LGPL) version 3.0 or, at your option, any later version; - the Apache Software License (ASL) version 2.0. The text of both licenses is included (under the names LGPL-3.0.txt and ASL-2.0.txt respectively). Direct link to the sources: - LGPL 3.0: https://www.gnu.org/licenses/lgpl-3.0.txt - ASL 2.0: http://www.apache.org/licenses/LICENSE-2.0.txt == Copyright Notices /* * Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* * This software is dual-licensed under: * * - the Lesser General Public License (LGPL) version 3.0 or, at your option, any * later version; * - the Apache Software License (ASL) version 2.0. * * The text of this file and of both licenses is available at the root of this * project or, if you have the jar distribution, in directory META-INF/, under * the names LGPL-3.0.txt and ASL-2.0.txt respectively. * * Direct link to the sources: * * - LGPL 3.0: https://www.gnu.org/licenses/lgpl-3.0.txt * - ASL 2.0: http://www.apache.org/licenses/LICENSE-2.0.txt */ ===== <pre> == com.github.fge:jackson-coreutils . == License This software is dual-licensed under: - the Lesser General Public License (LGPL) version 3.0 or, at your option, any later version; - the Apache Software License (ASL) version 2.0. The text of both licenses is included (under the names LGPL-3.0.txt and ASL-2.0.txt respectively). Direct link to the sources: - LGPL 3.0: https://www.gnu.org/licenses/lgpl-3.0.txt - ASL 2.0: http://www.apache.org/licenses/LICENSE-2.0.txt == Copyright Notices /* * Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com) * * This software is dual-licensed under: </pre>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* * - the Lesser General Public License (LGPL) version 3.0 or, at your option, any * later version; * - the Apache Software License (ASL) version 2.0. * * The text of this file and of both licenses is available at the root of this * project or, if you have the jar distribution, in directory META-INF/, under * the names LGPL-3.0.txt and ASL-2.0.txt respectively. * * Direct link to the sources: * * - LGPL 3.0: https://www.gnu.org/licenses/lgpl-3.0.txt * - ASL 2.0: http://www.apache.org/licenses/LICENSE-2.0.txt */ ===== == com.github.fge:btf . == License This software is dual-licensed under: - the Lesser General Public License (LGPL) version 3.0 or, at your option, any later version; - the Apache Software License (ASL) version 2.0. The text of both licenses is included (under the names LGPL-3.0.txt and ASL-2.0.txt respectively). Direct link to the sources: - LGPL 3.0: https://www.gnu.org/licenses/lgpl-3.0.txt - ASL 2.0: http://www.apache.org/licenses/LICENSE-2.0.txt == Copyright Notices /* * Copyright (c) 2014, Francis Galiegue (fgaliegue@gmail.com) * * This software is dual-licensed under: *

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* - the Lesser General Public License (LGPL) version 3.0 or, at your option, any * later version; * - the Apache Software License (ASL) version 2.0. * * The text of this file and of both licenses is available at the root of this * project or, if you have the jar distribution, in directory META-INF/, under * the names LGPL-3.0.txt and ASL-2.0.txt respectively. * * Direct link to the sources: * * - LGPL 3.0: https://www.gnu.org/licenses/lgpl-3.0.txt * - ASL 2.0: http://www.apache.org/licenses/LICENSE-2.0.txt */

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
The Prometheus Authors	Prometheus 3.3.0	----- Top-Level License ----- SPDX:Apache-2.0 ----- Copyright ----- Copyright (c) 2009 The Go Authors Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> Copyright (c) 2013, The GoGo Authors. Copyright (c) 2014 Ben Johnson Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com> Copyright (c) Microsoft Corporation and other contributors Copyright 2009 Chris Wanstrath (Ruby) Copyright 2009 The Go Authors, 2011 Miek Gieben Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Copyright 2011 The Snappy-Go Authors Copyright 2011-2014 Twitter, Inc. Copyright 2011-2014 by Shutterstock Images, LLC Copyright 2012 Matt York Copyright 2012 Suryandaru Triandana Copyright 2012-2015 The Prometheus Authors Copyright 2013 Google Inc. Copyright 2013 Matt T. Proud Copyright 2013 The Prometheus Authors Copyright 2014 Bass Jobsen @bassjobsen Copyright 2014 The Prometheus Authors Copyright 2015 Jonathan Peterson (@Eonasdan) Copyright 2015 The Prometheus Authors Copyright 2015 The etcd Authors Copyright 2016 The Prometheus Authors Copyright 2016 The etcd Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- Notices ----- The Prometheus systems and service monitoring server Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (https://soundcloud.com/). The following components are included in this product: Bootstrap https://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License bootstrap3-typeahead.js https://github.com/bassjobsen/Bootstrap-3-Typeahead Original written by @mdo and @fat Copyright 2014 Bass Jobsen @bassjobsen Licensed under the Apache License, Version 2.0 fuzzy https://github.com/mattyork/fuzzy Original written by @mattyork Copyright 2012 Matt York Licensed under the MIT License bootstrap-datetimepicker.js https://github.com/Eonasdan/bootstrap-datetimepicker Copyright 2015 Jonathan Peterson (@Eonasdan) Licensed under the MIT License moment.js https://github.com/moment/moment/ Copyright JS Foundation and other contributors Licensed under the MIT License Rickshaw https://github.com/shutterstock/rickshaw Copyright 2011-2014 by Shutterstock Images, LLC See https://github.com/shutterstock/rickshaw/blob/master/LICENSE for license details mustache.js https://github.com/janl/mustache.js Copyright 2009 Chris Wanstrath (Ruby) Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Licensed under the MIT License jQuery https://jquery.org Copyright jQuery Foundation and other contributors Licensed under the MIT License Protocol Buffers for Go with Gadgets https://github.com/gogo/protobuf/ Copyright (c) 2013, The GoGo Authors. See source code for license details. Go support for leveled logs, analogous to https://code.google.com/p/google-glog/ Copyright 2013 Google Inc. Licensed under the Apache License, Version 2.0 Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/matttproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 DNS library in Go https://miek.nl/2014/august/16/go-dns-package/ Copyright 2009 The Go Authors, 2011 Miek Gieben See https://github.com/miekg/dns/blob/master/ LICENSE for license details. LevelDB key/value database in Go https://github.com/syndtr/goleveldb Copyright 2012 Suryandaru Triandana See https://github.com/syndtr/goleveldb/blob/ master/LICENSE for license details. gosnappy - a fork of code.google.com/p/snappy-go https://github.com/syndtr/gosnappy Copyright 2011 The Snappy-Go Authors See https://github.com/syndtr/gosnappy/blob/ master/LICENSE for license details. go-zookeeper - Native ZooKeeper client for Go https://github.com/samuel/go-zookeeper Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> See https://github.com/samuel/go-zookeeper/blob/ master/LICENSE for license details. Time series compression algorithm from Facebook's Gorilla paper https://github.com/dgryski/go-tsz

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com> See https://github.com/dgryski/go-tsz/blob/master/LICENSE for license details. The Go programming language https://go.dev/ Copyright (c) 2009 The Go Authors See https://go.dev/LICENSE for license details. The Codicon icon font from Microsoft https://github.com/microsoft/vscode-codicons Copyright (c) Microsoft Corporation and other contributors See https://github.com/microsoft/vscode-codicons/blob/main/LICENSE for license details. We also use code from a large number of npm packages. For details, see: - https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json - https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json - The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images. ----- Fourth Party Dependencies ----- ----- Licenses ----- - Apache-2.0 - BSD-2-Clause - BSD-3-Clause - BSD-3-Clause--modified-by-Google - ISC - MIT - MPL-2.0 ----- (separator) ----- == Dependency cloud.google.com/go/compute/metadata == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Google LLC Copyright 2016 Google LLC Copyright 2018 Google LLC

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2021 Google LLC Copyright 2022 Google LLC ----- (separator) ----- == Dependency github.com/Azure/azure-sdk-for-go/sdk/azcore == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. Copyright (c) Microsoft Corporation. All rights reserved. Copyright 2017 Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency github.com/Azure/azure-sdk-for-go/sdk/azidentity == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. Copyright (c) Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency github.com/Azure/azure-sdk-for-go/sdk/internal == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. Copyright (c) Microsoft Corporation. All rights reserved. Copyright 2017 Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency github.com/Azure/azure-sdk-for-go/sdk/ resource manager/compute/armcompute/v5 == License Type SPDX:MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency github.com/Azure/azure-sdk-for-go/sdk/ resourcemanager/network/armnetwork/v4 == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency github.com/AzureAD/microsoft-authentication- library-for-go == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the MIT License (the "License"). ----- (separator) ----- == Dependency github.com/Code-Hex/go-generics-cache == License Type SPDX:MIT == Copyright Copyright (c) 2021 codehex ----- (separator) ----- == Dependency github.com/KimMachineGun/automemlimit == License Type SPDX:MIT == Copyright Copyright (c) 2022 Geon Kim ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency github.com/alecthomas/kingpin/v2 == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/alecthomas/units == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/armon/go-metrics == License Type SPDX:MIT == Copyright Copyright (c) 2013 Armon Dadgar ----- (separator) ----- == Dependency github.com/asaskevich/govalidator == License Type SPDX:MIT == Copyright Copyright (c) 2014-2020 Alex Saskevich ----- (separator) ----- == Dependency github.com/aws/aws-sdk-go == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Carl Jackson Copyright 2013 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2014-2015 Stripe, Inc. Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved. Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved. == Notices AWS SDK for Go Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved. Copyright 2014-2015 Stripe, Inc. ----- (separator) ----- == Dependency github.com/bboreham/go-loser == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/beorn7/perks == License Type SPDX:MIT == Copyright Copyright (C) 2013 Blake Mizerany ----- (separator) ----- == Dependency github.com/cenkalti/backoff/v4 == License Type SPDX:MIT == Copyright Copyright (c) 2014 Cenk AltÄ± ----- (separator) ----- == Dependency github.com/cespare/xxhash/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2016 Caleb Spare

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/cilium/ebpf == License Type SPDX:MIT == Copyright Copyright (c) 2015-2017 Cloudflare, Inc. All rights reserved. Copyright (c) 2017 Nathan Sweet Copyright (c) 2018, 2019 Cloudflare Copyright (c) 2019 Authors of Cilium Copyright (c) <year> <owner> . All rights reserved. ----- (separator) ----- == Dependency github.com/cncf/xds/go == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/containerd/cgroups/v3 == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/coreos/go-systemd/v22 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Docker, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 CoreOS, Inc. Copyright 2015 RedHat, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015-2018 CoreOS, Inc.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2016 CoreOS, Inc. Copyright 2018 CoreOS, Inc. Copyright 2018 CoreOS, Inc. Copyright 2019 CoreOS, Inc. Copyright 2020 CoreOS, Inc. Copyright 2022 CoreOS, Inc. == Notices CoreOS Project Copyright 2018 CoreOS, Inc This product includes software developed at CoreOS, Inc. (http://www.coreos.com/). ----- (separator) ----- == Dependency github.com/davecgh/go-spew == License Type ISC License Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2013 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> ----- (separator) ----- == Dependency github.com/dennwc/varint == License Type SPDX:MIT == Copyright Copyright (c) 2019 Denys Smirnov ----- (separator) ----- == Dependency github.com/digitalocean/godo == License Type Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ===== Portions of the client are based on code at: https://github.com/google/go-github/ Copyright (c) 2013 The go-github 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2013 The go-github AUTHORS. All rights reserved. Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved. Copyright 2013 The Prometheus Authors Copyright 2017 The go-github AUTHORS. All rights reserved. ----- (separator) ----- == Dependency github.com/distribution/reference == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/docker/docker == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2015 John Howard (Microsoft) Copyright 2012-2017 Docker, Inc. Copyright 2013-2018 Docker, Inc. copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons. == Notices Docker Copyright 2012-2017 Docker, Inc.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		This product includes software developed at Docker, Inc. (https://www.docker.com). This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License. The following is courtesy of our legal counsel: Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws. For more information, please see https://www.bis.doc.gov See also https://www.apache.org/dev/crypto.html and/or seek legal counsel. ----- (separator) ----- == Dependency github.com/docker/go-connections == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Docker, Inc. ----- (separator) ----- == Dependency github.com/docker/go-units == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Docker, Inc. Copyright © 2015 Docker, Inc. ----- (separator) ----- == Dependency github.com/edsrzf/mmap-go == License Type Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com> All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

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 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 <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2010, Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2011 Evan Shaw. All rights reserved. Copyright 2020 Evan Shaw. All rights reserved. ----- (separator) ----- == Dependency github.com/emicklei/go-restful/v3 == License Type SPDX:MIT == Copyright Copyright (c) 2012,2013 Ernest Micklei Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved. Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2018 Ernest Micklei. All rights reserved. Copyright 2021 Ernest Micklei. All rights reserved. ----- (separator) ----- == Dependency github.com/envoyproxy/go-control-plane == License Type SPDX:Apache-2.0 == Copyright Copyright 2018 Envoyproxy Authors Copyright 2019 Envoyproxy Authors Copyright 2020 Envoyproxy Authors Copyright 2022 Envoyproxy Authors ----- (separator) ----- == Dependency github.com/envoyproxy/protoc-gen-validate == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/facette/natsort == License Type Copyright (c) 2015, Vincent Batoufflet and Marc Falzon All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

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 authors 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. == Copyright Copyright (c) 2015, Vincent Batoufflet and Marc Falzon ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency github.com/fatih/color == License Type SPDX:MIT == Copyright Copyright (c) 2013 Fatih Arslan ----- (separator) ----- == Dependency github.com/felixge/httpsnoop == License Type SPDX:MIT == Copyright Copyright (c) 2016 Felix Geisendörfer (felix@debuggable.com) ----- (separator) ----- == Dependency github.com/fsnotify/fsnotify == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright © 2012 The Go Authors. All rights reserved. Copyright © fsnotify Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/go-kit/kit == License Type SPDX:MIT == Copyright Copyright (c) 2015 Peter Bourgon ----- (separator) ----- == Dependency github.com/go-kit/log == License Type SPDX:MIT == Copyright Copyright (c) 2014 Simon Eskildsen Copyright (c) 2021 Go kit

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2011 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. ----- (separator) == Dependency github.com/go-logfmt/logfmt == License Type SPDX:MIT == Copyright Copyright (c) 2015 go-logfmt Copyright 2010 The Go Authors. All rights reserved. ----- (separator) == Dependency github.com/go-logr/logr == License Type SPDX:Apache-2.0 == Copyright Copyright 2019 The logr Authors. Copyright 2020 The logr Authors. Copyright 2021 The logr Authors. Copyright 2022 The logr Authors. ----- (separator) == Dependency github.com/go-logr/stdr == License Type SPDX:Apache-2.0 == Copyright Copyright 2019 The logr Authors. Copyright 2021 The logr Authors. ----- (separator) == Dependency github.com/go-openapi/analysis == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/go-openapi/errors == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/jsonpointer == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 sigu-399 (https://github.com/sigu-399) ----- (separator) ----- == Dependency github.com/go-openapi/jsonreference == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 sigu-399 (https://github.com/sigu-399) ----- (separator) ----- == Dependency github.com/go-openapi/loads == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/spec == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2017 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/strfmt == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/swag == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/validate == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers Copyright 2017 go-swagger maintainers Copyright 2018 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-resty/resty/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2015-2023 Jeevanandam M (jeeva@myjeeva.com) Copyright (c) 2015-2023 Jeevanandam M (jeeva@myjeeva.com), All rights reserved. Copyright (c) 2015-2023 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved. Copyright (c) 2015-2023 Jeevanandam M., https://myjeeva.com <jeeva@myjeeva.com>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2021 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/go-zookeeper/zk == License Type Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> 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. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> Copyright 2012 Google Inc. ----- (separator) ----- == Dependency github.com/godbus/dbus/v5 == License Type SPDX:BSD-2-Clause == Copyright Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google ----- (separator) ----- == Dependency github.com/gogo/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. rights reserved. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2017, The GoGo Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright (c) 2019, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/golang-jwt/jwt/v5 == License Type SPDX:MIT == Copyright Copyright (c) 2012 Dave Grijalva Copyright (c) 2021 golang-jwt maintainers ----- (separator) ----- == Dependency github.com/golang/groupcache == License Type SPDX:Apache-2.0 == Copyright Copyright 2012 Google Inc. Copyright 2013 Google Inc. ----- (separator) ----- == Dependency github.com/golang/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright 2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/golang/snappy == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/google/gnostic-models == License Type SPDX:Apache-2.0 == Copyright Copyright 2017 Google LLC. All Rights Reserved. Copyright 2017-2022, Google LLC. Copyright 2019 Google LLC. All Rights Reserved. Copyright 2020 Google LLC. All Rights Reserved. ----- (separator) ----- == Dependency github.com/google/go-cmp == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2017, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2020, The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/google/go-querystring == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2013 Google. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/google/gofuzz == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Google Inc. All rights reserved. ----- (separator) ----- == Dependency github.com/google/pprof == License Type SPDX:Apache-2.0 == Copyright Copyright (C) 2020 Free Software Foundation, Inc., Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved. Copyright 2014 Google Inc. All Rights Reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2018 Google Inc. All Rights Reserved. Copyright 2022 Google Inc. All Rights Reserved. Copyright 2023 Google Inc. All Rights Reserved. ----- (separator) ----- == Dependency github.com/google/s2a-go == License Type SPDX:Apache-2.0 == Copyright Copyright 2021 Google LLC Copyright 2022 Google LLC Copyright 2023 Google LLC ----- (separator) ----- == Dependency github.com/google/uuid == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2021 Google Inc. All rights reserved. ----- (separator) ----- == Dependency github.com/googleapis/enterprise-certificate-proxy == License Type SPDX:Apache-2.0 == Copyright Copyright 2022 Google LLC. Copyright 2023 Google LLC. ----- (separator) ----- == Dependency github.com/googleapis/gax-go/v2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2016, Google Inc. Copyright 2018, Google Inc. Copyright 2019, Google Inc. Copyright 2021 Google LLC Copyright 2021, Google Inc. Copyright 2022 Google LLC Copyright 2022, Google Inc. Copyright 2023, Google Inc. ----- (separator) ----- == Dependency github.com/gophercloud/gophercloud == License Type SPDX:Apache-2.0 == Copyright Copyright 2012-2013 Rackspace, Inc. ----- (separator) ----- == Dependency github.com/gorilla/websocket == License Type SPDX:BSD-2-Clause == Copyright Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de> Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright 2014 The Gorilla WebSocket Authors. All rights reserved. Copyright 2015 The Gorilla WebSocket Authors. All rights reserved. Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of Copyright 2017 The Gorilla WebSocket Authors. All rights reserved. Copyright 2019 The Gorilla WebSocket Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/grafana/regexp == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/grpc-ecosystem/grpc-gateway/v2 == License Type Copyright (c) 2015, Gengo, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Gengo, 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2015, Gengo, Inc. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010, 2019 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/hashicorp/consul/api == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2020 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/cronexpr == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 Raymond Hill

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/hashicorp/errwrap == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-cleanhttp == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-hclog == License Type SPDX:MIT == Copyright Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/go-immutable-radix == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-multierror == License Type SPDX:MPL-2.0 == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		(no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-retryablehttp == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2015 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/go-rootcerts == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-version == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/golang-lru == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2014 HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/nomad/api == License Type SPDX:MPL-2.0 == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2015 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/serf == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hetznercloud/hcloud-go/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2018-2020 Hetzner Cloud GmbH ----- (separator) ----- == Dependency github.com/imdario/mergo == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013 Dario CastaÃ±a. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 Dario CastaÃ±a. All rights reserved. Copyright 2014 Dario CastaÃ±a. All rights reserved. ----- (separator) ----- == Dependency github.com/influxdata/influxdb == License Type SPDX:MIT == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2012 The gocql Authors. All rights reserved. Copyright (c) 2013-2018 InfluxData Inc. Copyright (c) 2014 Shawn Smith Copyright 2009 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. ----- (separator) == Dependency github.com/ionos-cloud/sdk-go/v6 == License Type SPDX:Apache-2.0 == Copyright Copyright 2021 IONOS ----- (separator) == Dependency github.com/jmespath/go-jmespath == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 James Saryerwinnie ----- (separator) == Dependency github.com/josharian/intern == License Type SPDX:MIT == Copyright Copyright (c) 2019 Josh Bleecher Snyder ----- (separator) == Dependency github.com/jpillora/backoff == License Type SPDX:MIT == Copyright Copyright (c) 2017 Jaime Pillora ----- (separator)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency github.com/json-iterator/go == License Type SPDX:MIT == Copyright Copyright (c) 2016 json-iterator ----- (separator) ----- == Dependency github.com/julienschmidt/httprouter == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2013, Julien Schmidt Copyright 2009 The Go Authors. Copyright 2013 Julien Schmidt. All rights reserved. ----- (separator) ----- == Dependency github.com/klauspost/compress == License Type Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2019 Klaus Post. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- Files: gzhttp/* See Appendix D for Apache 2.0 License. ----- Files: s2/cmd/internal/readahead/* The MIT License (MIT) Copyright (c) 2015 Klaus Post 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- Files: snappy/* Files: internal/snapref/* Copyright (c) 2011 The Snappy-Go 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- Files: s2/cmd/internal/filepathx/* Copyright 2016 The filepathx Authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+ Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013, Yann Collet, released under BSD License. Copyright (c) 2015 Klaus Post Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file. Copyright (c) 2015, Pierre Curto Copyright (c) 2016 Caleb Spare Copyright (c) 2016 Caleb Spare. Copyright (c) 2016 Evan Huus Copyright (c) 2019 Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n") Copyright (c) 2021 Klaus Post. All rights reserved. Copyright (c) 2022 Klaus Post. All rights reserved. Copyright (c) 2022+ Klaus Post. All rights reserved. Copyright (c) 2023 Klaus Post Copyright (c) 2023 Klaus Post. All rights reserved. Copyright (c) 2023")) Copyright (c) 2023". Copyright (c) 2023+ Klaus Post. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. Copyright 2016 The filepathx Authors Copyright 2016-2017 The New York Times Company Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage), uintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		<pre>= errnoErr(e1)\n\t}\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT\n\nfunc Sync() (err error) {\n\t_, _ e1 := Syscall = 0x10\n\tMOVEFILE_FAIL_IF_NOT") Copyright 2018 Klaus Post. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2019+ Klaus Post. All rights reserved. Copyright 2020+ Klaus Post. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022" Copyright 2023 Google LLC Copyright 2023+ Klaus Post. All rights reserved. ----- (separator) ----- == Dependency github.com/kolo/xmlrpc == License Type SPDX:MIT == Copyright Copyright (C) 2012 Dmitry Maksimov ----- (separator) ----- == Dependency github.com/kylelemons/godebug == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 Google Inc. All rights reserved. ----- (separator) ----- == Dependency github.com/linode/linodego == License Type SPDX:MIT == Copyright Copyright (c) 2017 Christopher "Chief" Najewicz ----- (separator) ----- == Dependency github.com/mailru/easyjson</pre>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Mail.Ru Group ----- (separator) ----- == Dependency github.com/mattn/go-colorable == License Type SPDX:MIT == Copyright Copyright (c) 2016 Yasuhiro Matsumoto ----- (separator) ----- == Dependency github.com/mattn/go-isatty == License Type SPDX:MIT == Copyright Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com> ----- (separator) ----- == Dependency github.com/miekg/dns == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2009, The Go Authors. Extensions copyright (c) 2011, Miek Gieben. ----- (separator) ----- == Dependency github.com/mitchellh/mapstructure == License Type SPDX:MIT == Copyright Copyright (c) 2013 Mitchell Hashimoto ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency github.com/modern-go/concurrent == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/modern-go/reflect2 == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/munnerz/goautoneg == License Type Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. == Copyright Copyright (c) 2011, Open Knowledge Foundation Ltd. ----- (separator) ----- == Dependency github.com/mwitkow/go-conntrack == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 Michal Witkowski. All Rights Reserved. ----- (separator) ----- == Dependency github.com/nsf/jsondiff == License Type SPDX:MIT == Copyright Copyright (C) 2019 nsf <no.smile.face@gmail.com>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/oklog/run == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/oklog/ulid == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 The Oklog Authors ----- (separator) ----- == Dependency github.com/opencontainers/go-digest == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 Docker, Inc. Copyright 2017 Docker, Inc. Copyright 2019, 2020 OCI Contributors Copyright 2020, 2020 OCI Contributors Copyright © 2016 Docker, Inc. Copyright © 2019, 2020 OCI Contributors ----- (separator) ----- == Dependency github.com/opencontainers/image-spec == License Type SPDX:Apache-2.0 == Copyright Copyright (C) 2004, 2006 The Linux Foundation and its contributors. Copyright 2016 The Linux Foundation Copyright 2016 The Linux Foundation. Copyright 2017 The Linux Foundation

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/opencontainers/runtime-spec == License Type SPDX:Apache-2.0 == Copyright Copyright (C) 2004, 2006 The Linux Foundation and its contributors. Copyright 2015 The Linux Foundation. ----- (separator) ----- == Dependency github.com/ovh/go-ovh == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2015-2023, OVH SAS ----- (separator) ----- == Dependency github.com/pbnjay/memory == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2017, Jeremy Jay ----- (separator) ----- == Dependency github.com/pkg/browser == License Type SPDX:BSD-2-Clause == Copyright Copyright (c) 2014, Dave Cheney <dave@cheney.net> ----- (separator) ----- == Dependency github.com/pkg/errors == License Type SPDX:BSD-2-Clause == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2015, Dave Cheney <dave@cheney.net> ----- (separator) ----- == Dependency github.com/pmezard/go-difflib == License Type Copyright (c) 2013, Patrick Mezard 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. The names of its contributors may not 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2013, Patrick Mezard ----- (separator) ----- == Dependency github.com/prometheus/alertmanager == License Type SPDX:Apache-2.0 == Copyright Copyright 2011-2014 Twitter, Inc. Copyright 2012 Stefan Petre Copyright 2013-2015 The Prometheus Authors Copyright 2015 Prometheus Team Copyright 2015 The Prometheus Authors Copyright 2016 Prometheus Team Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 Prometheus Team Copyright 2018 The Prometheus Authors Copyright 2019 Prometheus Team Copyright 2019 The Prometheus Authors Copyright 2020 Prometheus Team Copyright 2020 The Prometheus Authors Copyright 2021 Prometheus Team Copyright 2022 Prometheus Team Copyright 2023 Prometheus Team == Notices Prometheus Alertmanager Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: Bootstrap http://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License bootstrap-datetimepicker.js

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		http://www.eyecon.ro/bootstrap-datepicker Copyright 2012 Stefan Petre Licensed under the Apache License, Version 2.0 ----- (separator) ----- == Dependency github.com/prometheus/client_golang == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2013, The Prometheus Authors Copyright (c) 2015 Björn Rabenstein Copyright 2010 The Go Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013 Matt T. Proud Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors == Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, Björn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/mattproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 ----- (separator) ----- == Dependency github.com/prometheus/client_model == License Type SPDX:Apache-2.0 == Copyright Copyright 2012-2015 The Prometheus Authors Copyright 2013 Prometheus Team == Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright 2013 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2020 The Prometheus-operator Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2023 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common/sigv4 == License Type SPDX:Apache-2.0 == Copyright Copyright 2018 The Prometheus Authors Copyright 2021 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/exporter-toolkit == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Matthew Holt and The Caddy Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/procfs == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors == Notices procs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/prometheus/documentation/examples/remote_storage == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> Copyright (c) 2013, The GoGo Authors. Copyright (c) 2014 Ben Johnson Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com> Copyright (c) Microsoft Corporation and other contributors Copyright 2009 Chris Wanstrath (Ruby) Copyright 2009 The Go Authors, 2011 Miek Gieben Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Copyright 2011 The Snappy-Go Authors Copyright 2011-2014 Twitter, Inc. Copyright 2011-2014 by Shutterstock Images, LLC Copyright 2012 Matt York Copyright 2012 Suryandaru Triandana Copyright 2012-2015 The Prometheus Authors Copyright 2013 Google Inc.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2013 Matt T. Proud Copyright 2013 The Prometheus Authors Copyright 2014 Bass Jobsen @bassjobsen Copyright 2014 The Prometheus Authors Copyright 2015 Jonathan Peterson (@Eonasdan) Copyright 2015 The Prometheus Authors Copyright 2015 The etcd Authors Copyright 2016 The Prometheus Authors Copyright 2016 The etcd Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors == Notices The Prometheus systems and service monitoring server Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (https://soundcloud.com/). The following components are included in this product: Bootstrap https://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License bootstrap3-typeahead.js https://github.com/bassjobsen/Bootstrap-3-Typeahead Original written by @mdo and @fat Copyright 2014 Bass Jobsen @bassjobsen Licensed under the Apache License, Version 2.0 fuzzy https://github.com/mattyork/fuzzy Original written by @mattyork Copyright 2012 Matt York Licensed under the MIT License bootstrap-datetimepicker.js https://github.com/Eonasdan/bootstrap-datetimepicker Copyright 2015 Jonathan Peterson (@Eonasdan)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Licensed under the MIT License moment.js https://github.com/moment/moment/ Copyright JS Foundation and other contributors Licensed under the MIT License Rickshaw https://github.com/shutterstock/rickshaw Copyright 2011-2014 by Shutterstock Images, LLC See https://github.com/shutterstock/rickshaw/blob/master/LICENSE for license details mustache.js https://github.com/janl/mustache.js Copyright 2009 Chris Wanstrath (Ruby) Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Licensed under the MIT License jQuery https://jquery.org Copyright jQuery Foundation and other contributors Licensed under the MIT License Protocol Buffers for Go with Gadgets https://github.com/gogo/protobuf/ Copyright (c) 2013, The GoGo Authors. See source code for license details. Go support for leveled logs, analogous to https://code.google.com/p/google-glog/ Copyright 2013 Google Inc. Licensed under the Apache License, Version 2.0 Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/matttproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 DNS library in Go https://miek.nl/2014/august/16/go-dns-package/ Copyright 2009 The Go Authors, 2011 Miek Gieben See https://github.com/miekg/dns/blob/master/LICENSE for license details. LevelDB key/value database in Go https://github.com/syndtr/goleveldb Copyright 2012 Suryandaru Triandana

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		See https://github.com/syndtr/goleveldb/blob/master/LICENSE for license details. gosnappy - a fork of code.google.com/p/snappy-go https://github.com/syndtr/gosnappy Copyright 2011 The Snappy-Go Authors See https://github.com/syndtr/gosnappy/blob/master/LICENSE for license details. go-zookeeper - Native ZooKeeper client for Go https://github.com/samuel/go-zookeeper Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> See https://github.com/samuel/go-zookeeper/blob/master/LICENSE for license details. Time series compression algorithm from Facebook's Gorilla paper https://github.com/dgryski/go-tsz Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com> See https://github.com/dgryski/go-tsz/blob/master/LICENSE for license details. The Go programming language https://go.dev/ Copyright (c) 2009 The Go Authors See https://go.dev/LICENSE for license details. The Codicon icon font from Microsoft https://github.com/microsoft/vscode-codicons Copyright (c) Microsoft Corporation and other contributors See https://github.com/microsoft/vscode-codicons/blob/main/LICENSE for license details. We also use code from a large number of npm packages. For details, see: - https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json - https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json - The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images. ----- (separator) ----- == Dependency github.com/scaleway/scaleway-sdk-go == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SPDX:Apache-2.0 == Copyright Copyright 2019 Scaleway. ----- (separator) ----- == Dependency github.com/shurcool/https == License Type SPDX:MIT == Copyright Copyright (c) 2015 Dmitri Shuralyov ----- (separator) ----- == Dependency github.com/sirupsen/logrus == License Type SPDX:MIT == Copyright Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>. Copyright (c) 2014 Simon Eskildsen ----- (separator) ----- == Dependency github.com/spf13/pflag == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/stretchr/testify == License Type SPDX:MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. ----- (separator) ----- == Dependency github.com/vultr/govultr/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2019 Vultr ----- (separator) ----- == Dependency github.com/xhit/go-str2duration/v2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency go.mongodb.org/mongo-driver == License Type SPDX:Apache-2.0 == Copyright Copyright (C) MongoDB, Inc. 2017-present. Copyright (C) MongoDB, Inc. 2018-present. Copyright (C) MongoDB, Inc. 2019-present. Copyright (C) MongoDB, Inc. 2020-present. Copyright (C) MongoDB, Inc. 2021-present. Copyright (C) MongoDB, Inc. 2022-present. Copyright (C) MongoDB, Inc. 2023-present. Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 Patrick Mezard. All rights reserved. Use of this source code is Copyright 2014 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2020 Mat Ryer, Tyler Bunnell and all contributors. All rights reserved. ----- (separator) ----- == Dependency go.opencensus.io == License Type SPDX:Apache-2.0 == Copyright Copyright 2017, OpenCensus Authors Copyright 2018, OpenCensus Authors Copyright 2019, OpenCensus Authors Copyright 2020, OpenCensus Authors ----- (separator) ----- == Dependency go.opentelemetry.io/collector/featuregate == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/collector/pdata == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/collector/semconv == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/exporters/otlp/otlptrace == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracegrpc == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracehttp == License Type SPDX:Apache-2.0 == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		(no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/metric == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/sdk == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/trace == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/proto/otlp == License Type SPDX:Apache-2.0 == Copyright Copyright 2019, OpenTelemetry Authors Copyright 2020, OpenTelemetry Authors ----- (separator) ----- == Dependency go.uber.org/atomic == License Type SPDX:MIT == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2016-2020 Uber Technologies, Inc. Copyright (c) 2020 Uber Technologies, Inc. Copyright (c) 2020-2022 Uber Technologies, Inc. Copyright (c) 2020-2023 Uber Technologies, Inc. Copyright (c) 2021 Uber Technologies, Inc. Copyright (c) 2021-2022 Uber Technologies, Inc. Copyright (c) 2022 Uber Technologies, Inc. ----- (separator) ----- == Dependency go.uber.org/automaxprocs == License Type SPDX:MIT == Copyright Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2022 Uber Technologies, Inc. ----- (separator) ----- == Dependency go.uber.org/goleak == License Type SPDX:MIT == Copyright Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2017-2023 Uber Technologies, Inc. Copyright (c) 2018 Uber Technologies, Inc. Copyright (c) 2021-2023 Uber Technologies, Inc. Copyright (c) 2023 Uber Technologies, Inc. ----- (separator) ----- == Dependency go.uber.org/multierr == License Type SPDX:MIT == Copyright Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2017-2021 Uber Technologies, Inc. Copyright (c) 2017-2023 Uber Technologies, Inc. Copyright (c) 2020 Uber Technologies, Inc. Copyright (c) 2021 Uber Technologies, Inc. Copyright (c) 2023 Uber Technologies, Inc.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency golang.org/x/crypto == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright (c) 2020 The Go Authors. All rights reserved. Copyright (c) 2021 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/exp == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/net == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency golang.org/x/oauth2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/sync == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency golang.org/x/sys == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/term == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/text == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/time == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency google.golang.org/api == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2011 Google Inc. All rights reserved. Copyright (c) 2013 Joshua Tacoma. All rights reserved. Copyright 2011 Google LLC. All rights reserved. Copyright 2012 Google LLC. All rights reserved. Copyright 2013 Google LLC. All rights reserved. Copyright 2013 Joshua Tacoma. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 Google LLC Copyright 2015 Google LLC. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 Google LLC Copyright 2016 Google LLC. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 Google LLC. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 Google LLC Copyright 2018 Google LLC. Copyright 2018 Google LLC. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2019 Google LLC. Copyright 2019 Google LLC. All rights reserved. Copyright 2020 Google LLC. Copyright 2020 Google LLC. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 Google LLC. Copyright 2021 Google LLC. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 Google LLC. Copyright 2022 Google LLC. All rights reserved. Copyright 2023 Google LLC. Copyright 2024 Google LLC. ----- (separator) ----- == Dependency google.golang.org/genproto/googleapis/api == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Google LLC Copyright 2016 Google LLC Copyright 2019 Google LLC. Copyright 2022 Google LLC Copyright 2023 Google LLC ----- (separator) ----- == Dependency google.golang.org/genproto/googleapis/rpc == License Type SPDX:Apache-2.0 == Copyright Copyright 2022 Google LLC Copyright 2023 Google LLC ----- (separator) ----- == Dependency google.golang.org/grpc == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 gRPC authors.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2015 The gRPC Authors Copyright 2015 gRPC authors. Copyright 2015-2016 gRPC authors. Copyright 2016 The gRPC Authors Copyright 2016 gRPC authors. Copyright 2017 gRPC authors. Copyright 2018 The gRPC Authors Copyright 2018 gRPC authors. Copyright 2019 gRPC authors. Copyright 2020 The gRPC Authors Copyright 2020 gRPC authors. Copyright 2021 gRPC authors. Copyright 2022 gRPC authors. Copyright 2023 gRPC authors. == Notices Copyright 2014 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. ----- (separator) ----- == Dependency google.golang.org/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved."

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2019 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.", Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency gopkg.in/inf.v0 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2012 PÅter SurÅinyi. Portions Copyright (c) 2009 The Go ----- (separator) ----- == Dependency gopkg.in/ini.v1 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Unknwon Copyright 2015 Unknwon Copyright 2016 Unknwon Copyright 2017 Unknwon Copyright 2019 Unknwon ----- (separator) ----- == Dependency gopkg.in/yaml.v2 == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software

Table 6-4 (Cont.) VNFM Licensing information

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. ----- (separator) ----- == Dependency gopkg.in/yaml.v3 == License Type This project is covered by two different licenses: MIT and Apache. #### MIT License #### The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright starting in 2011 when the project was ported over: apic.go emitterc.go parserc.go readerc.go scannerc.go writerc.go yamlh.go yamlprivateh.go Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 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,

Table 6-4 (Cont.) VNFM Licensing information

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. ### Apache License ### All the remaining project files are covered by the Apache license: Copyright (c) 2011-2019 Canonical Ltd Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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 Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2011-2019 Canonical Ltd Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software

Table 6-4 (Cont.) VNFM Licensing information

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. ----- (separator) ----- == Dependency k8s.io/api == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency k8s.io/apimachinery == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2022 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency k8s.io/client-go == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency k8s.io/klog == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency k8s.io/klog/v2 == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency k8s.io/kube-openapi == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SPDX:Apache-2.0 == Copyright Copyright (C) MongoDB, Inc. 2017-present. Copyright (c) 2020 The Go Authors. All rights reserved. Copyright 2015 go-swagger maintainers Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2017 go-swagger maintainers Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Go Authors. All rights reserved. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Go Authors. All rights reserved. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Go Authors. All rights reserved. Copyright 2022 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency k8s.io/utils == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2013 Google Inc. Copyright 2014 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2022 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency sigs.k8s.io/json == License Type Files other than internal/golang/* licensed under: See Appendix D for Apache 2.0 License. ----- internal/golang/* files licensed under: Copyright (c) 2009 The Go 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2021 The Kubernetes Authors. ----- (separator) ----- == Dependency sigs.k8s.io/structured-merge-diff/v4 == License Type SPDX:Apache-2.0 == Copyright Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency sigs.k8s.io/yaml

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type The MIT License (MIT) Copyright (c) 2014 Sam Ghods Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright (c) 2012 The Go 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2014 Sam Ghods Copyright 2013 The Go Authors. All rights reserved. ----- Licenses ----- ----- (separator) ----- == SPDX:Apache-2.0 See Appendix D for Apache 2.0 License. ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== SPDX:BSD-2-Clause Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- (separator) ----- == SPDX:BSD-3-Clause 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.

Table 6-4 (Cont.) VNFM Licensing information

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 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. ----- (separator) ----- == SPDX:BSD-3-Clause--modified-by-Google 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.

Table 6-4 (Cont.) VNFM Licensing information

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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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) ----- == SPDX:MPL-2.0 See Appendix M for Mozilla Public License, Version 2.0. ----- Top-Level License ----- ----- Copyright ----- (no copyrights found) ----- Fourth Party Dependencies ----- ----- Licenses ----- - Apache-2.0 - BSD-0-Clause - BSD-2-Clause - BSD-3-Clause - BSD-3-Clause--modified-by-Google - GPL-2.0 - ISC - MIT - OFL-1.1 ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency @babel/runtime == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */ ----- (separator) ----- == Dependency @codemirror/autocomplete == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/commands == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/language == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/lint == License Type SPDX:MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/search == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/state == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/view == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @forevolve/bootstrap-dark == License Type SPDX:MIT == Copyright Copyright (c) 2016 Federico Zivolo and contributors Copyright (c) 2018-2021 Carl-Hugo Marcotte Copyright 2011-2022 The Bootstrap Authors (https://github.com/twbs/bootstrap/graphs/contributors)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency @fontawesome/fontawesome-common-types == License Type Fonticons, Inc. (https://fontawesome.com) ----- (separator) ----- == Dependency set-function-length == License Type SPDX:MIT == Copyright Copyright (c) Jordan Harband and contributors ----- (separator) ----- == Dependency toggle-selection == License Type SPDX:MIT == Copyright Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com> ----- (separator) ----- == Dependency define-data-property == License Type SPDX:MIT == Copyright Copyright (c) 2023 Jordan Harband ----- (separator) ----- == Dependency hasown == License Type SPDX:MIT == Copyright Copyright (c) Jordan Harband and contributors ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		@nexusis/kvsearch == License Type SPDX:MIT == Copyright Copyright (c) 2021 Augustin Husson ----- (separator) ----- == Dependency gopd == License Type SPDX:MIT == Copyright Copyright (c) 2022 Jordan Harband ----- (separator) ----- == Dependency gud == License Type SPDX:MIT == Copyright Copyright (c) ----- (separator) ----- == Dependency popper.js == License Type SPDX:MIT == Copyright Copyright (c) 2021 Floating UI contributors ----- (separator) ----- == Dependency @prometheus-io/app == License Type SPDX:Apache-2.0 == Copyright Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency @prometheus-io/codemirror-promql == License Type SPDX:Apache-2.0 == Copyright Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency @prometheus-io/lezer-promql == License Type SPDX:Apache-2.0 == Copyright Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency es-define-property == License Type SPDX:MIT == Copyright Copyright (c) 2024 Jordan Harband ----- (separator) ----- == Dependency es-errors

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) 2024 Jordan Harband ----- (separator) ----- == Dependency has-proto == License Type SPDX:MIT == Copyright Copyright (c) 2022 Inspect JS ----- (separator) ----- == Dependency jquery.flot.tooltip == License Type SPDX:MIT == Copyright Copyright (c) 2011-2016 Krzysztof Urbas (@krzysu). ----- (separator) ----- == Dependency set-function-name == License Type SPDX:MIT == Copyright Copyright (c) Jordan Harband and contributors ----- (separator) ----- == Dependency undici-types == License Type SPDX:MIT == Copyright Copyright (c) Matteo Collina and Undici contributors ----- ----- Font Awesome Free License

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want. Full Font Awesome Free license: https://fontawesome.com/license/free. ----- # Icons: CC BY 4.0 License (https://creativecommons.org/licenses/by/4.0/) The Font Awesome Free download is licensed under a Creative Commons Attribution 4.0 International License and applies to all icons packaged as SVG and JS file types. ----- # Fonts: SIL OFL 1.1 License In the Font Awesome Free download, the SIL OFL license applies to all icons packaged as web and desktop font files. Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) with Reserved Font Name: "Font Awesome". 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 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT 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. ----- # Code: MIT License (https://opensource.org/licenses/MIT) In the Font Awesome Free download, the MIT license applies to all non-font and non-icon files. Copyright 2023 Fonticons, 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ----- ----- # Attribution Attribution is required by MIT, SIL OFL, and CC BY licenses. Downloaded Font Awesome Free files already contain embedded comments with sufficient attribution, so you shouldn't need to do anything additional when using these files normally. We've kept attribution comments terse, so we ask that you do not actively work to remove them from files, especially code. They're a great way for folks to learn about Font Awesome. ----- ----- # Brand Icons All brand icons are trademarks of their respective owners. The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa. **Please do not use brand logos for any purpose except to represent the company, product, or service to which they refer.** == Copyright Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) Copyright 2023 Fonticons, Inc. ----- (separator) ----- == Dependency @fontawesome/fontawesome-svg-core == License Type Fonticons, Inc. (https://fontawesome.com) ----- ----- Font Awesome Free License

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want. Full Font Awesome Free license: https://fontawesome.com/license/free. ----- # Icons: CC BY 4.0 License (https://creativecommons.org/licenses/by/4.0/) The Font Awesome Free download is licensed under a Creative Commons Attribution 4.0 International License and applies to all icons packaged as SVG and JS file types. ----- # Fonts: SIL OFL 1.1 License In the Font Awesome Free download, the SIL OFL license applies to all icons packaged as web and desktop font files. Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) with Reserved Font Name: "Font Awesome". 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 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT 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. ----- # Code: MIT License (https://opensource.org/licenses/MIT) In the Font Awesome Free download, the MIT license applies to all non-font and non-icon files. Copyright 2023 Fonticons, 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ----- ----- # Attribution Attribution is required by MIT, SIL OFL, and CC BY licenses. Downloaded Font Awesome Free files already contain embedded comments with sufficient attribution, so you shouldn't need to do anything additional when using these files normally. We've kept attribution comments terse, so we ask that you do not actively work to remove them from files, especially code. They're a great way for folks to learn about Font Awesome. ----- ----- # Brand Icons All brand icons are trademarks of their respective owners. The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa. **Please do not use brand logos for any purpose except to represent the company, product, or service to which they refer.** == Copyright Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) Copyright 2023 Fonticons, Inc. ----- (separator) ----- == Dependency @fontawesome/free-solid-svg-icons == License Type Fonticons, Inc. (https://fontawesome.com) ----- ----- Font Awesome Free License

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want. Full Font Awesome Free license: https://fontawesome.com/license/free. ----- # Icons: CC BY 4.0 License (https://creativecommons.org/licenses/by/4.0/) The Font Awesome Free download is licensed under a Creative Commons Attribution 4.0 International License and applies to all icons packaged as SVG and JS file types. ----- # Fonts: SIL OFL 1.1 License In the Font Awesome Free download, the SIL OFL license applies to all icons packaged as web and desktop font files. Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) with Reserved Font Name: "Font Awesome". 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 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT 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. ----- # Code: MIT License (https://opensource.org/licenses/MIT) In the Font Awesome Free download, the MIT license applies to all non-font and non-icon files. Copyright 2023 Fonticons, 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ----- ----- # Attribution Attribution is required by MIT, SIL OFL, and CC BY licenses. Downloaded Font Awesome Free files already contain embedded comments with sufficient attribution, so you shouldn't need to do anything additional when using these files normally. We've kept attribution comments terse, so we ask that you do not actively work to remove them from files, especially code. They're a great way for folks to learn about Font Awesome. ----- ----- # Brand Icons All brand icons are trademarks of their respective owners. The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa. **Please do not use brand logos for any purpose except to represent the company, product, or service to which they refer.** == Copyright Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) Copyright 2023 Fonticons, Inc. ----- (separator) ----- == Dependency @fortawesome/react-fontawesome == License Type SPDX:MIT == Copyright Copyright 2018 Fonticons, Inc. copyright Â© 2012+ Dom Christie

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency @hypnosphi/create-react-context == License Type SPDX:MIT == Copyright Copyright (c) 2017-present James Kyle <me@thejameskyle.com> ----- (separator) ----- == Dependency @lezer/common == License Type SPDX:MIT == Copyright Copyright (C) 2018 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @lezer/highlight == License Type SPDX:MIT == Copyright Copyright (C) 2018 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @lezer/lr == License Type SPDX:MIT == Copyright Copyright (C) 2018 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @nexucis/fuzzy == License Type SPDX:MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2020 Augustin Husson ----- (separator) ----- ----- (separator) ----- ----- (separator) ----- ----- (separator) ----- ----- (separator) ----- == Dependency @types/http-proxy == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency @types/node == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency anymatch == License Type The ISC License Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com) Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com) ----- (separator) ----- == Dependency binary-extensions == License Type SPDX:MIT == Copyright Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com) ----- (separator) ----- == Dependency bootstrap == License Type SPDX:MIT == Copyright Copyright (c) 2011-2022 The Bootstrap Authors Copyright (c) 2011-2022 Twitter, Inc. Copyright (c) 2016 Federico Zivolo and contributors Copyright 2011-2022 The Bootstrap Authors (https://github.com/twbs/bootstrap/graphs/contributors) copyright 2011-2022 the [Bootstrap Authors] (https://github.com/twbs/bootstrap/graphs/contributors) and [Twitter, Inc.] (https://twitter.com) Code released under the [MIT License] (https://github.com/twbs/bootstrap/blob/main/LICENSE).

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Docs released under [Creative Commons](https://creativecommons.org/licenses/by/3.0/). ----- (separator) ----- == Dependency braces == License Type SPDX:MIT == Copyright Copyright (c) 2014-2018, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency call-bind == License Type SPDX:MIT == Copyright Copyright (c) 2020 Jordan Harband ----- (separator) ----- == Dependency chokidar == License Type SPDX:MIT == Copyright Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker ----- (separator) ----- == Dependency classnames == License Type SPDX:MIT == Copyright Copyright (c) 2018 Copyright (c) 2018 Jed Watson Copyright (c) 2018 Jed Watson. ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		compute-scroll-into-view == License Type SPDX:MIT == Copyright Copyright (c) 2023 Cody Olsen ----- (separator) ----- == Dependency copy-to-clipboard == License Type SPDX:MIT == Copyright Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com> ----- (separator) ----- == Dependency crelt == License Type SPDX:MIT == Copyright Copyright (C) 2020 by Marijn Haverbeke <marijnh@gmail.com> ----- (separator) ----- == Dependency css.escape == License Type SPDX:MIT == Copyright (no copyright notices found) ----- (separator) ----- == Dependency deep-equal == License Type SPDX:MIT == Copyright Copyright (c) 2012, 2013, 2014 James Halliday <mail@substack.net>, 2009 Thomas Robinson <280north.com>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency deepmerge == License Type SPDX:MIT == Copyright Copyright (c) 2012 James Halliday, Josh Duff, and other contributors ----- (separator) ----- ----- (separator) ----- == Dependency define-properties == License Type SPDX:MIT == Copyright Copyright (C) 2015 Jordan Harband ----- (separator) ----- == Dependency dom-helpers == License Type SPDX:MIT == Copyright Copyright (c) 2015 Jason Quense Copyright 2013-2014, Facebook, Inc. Copyright 2014-2015, Facebook, Inc. ----- (separator) ----- == Dependency dom-serializer == License Type SPDX:MIT == Copyright Copyright (c) 2014 The cheeriojs contributors ----- (separator) ----- == Dependency domelementtype == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) Felix BÄŕhm 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 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, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) Felix BÄŕhm ----- (separator) ----- == Dependency domhandler == License Type Copyright (c) Felix BÄŕhm All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 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, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) Felix BÄtzhelm ----- (separator) ----- == Dependency domutils == License Type Copyright (c) Felix BÄtzhelm 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		THIS 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, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) Felix BÄtzhelm ----- (separator) ----- == Dependency downshift == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2017 PayPal Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency entities == License Type Copyright (c) Felix BÄtzhelm All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 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, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) Felix BÄtzhelm ----- (separator) ----- ----- (separator) ----- ----- (separator) ----- == Dependency escape-string-regexp == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency eventemitter3 == License Type SPDX:MIT == Copyright Copyright (c) 2014 Arnout Kazemier ----- (separator) ----- == Dependency fill-range == License Type SPDX:MIT == Copyright Copyright (c) 2014-present, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency follow-redirects == License Type SPDX:MIT == Copyright Copyright 2014–present Olivier Lalonde <olalonde@gmail.com>, James Talmage <james@talmage.io>, Ruben Verborgh ----- (separator) ----- == Dependency function-bind == License Type SPDX:MIT == Copyright Copyright (c) 2013 Raynos. ----- (separator) ----- == Dependency functions-have-names == License Type SPDX:MIT == Copyright Copyright (c) 2019 Jordan Harband

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency get-intrinsic == License Type SPDX:MIT == Copyright Copyright (c) 2020 Jordan Harband ----- (separator) ----- == Dependency glob-parent == License Type The ISC License Copyright (c) 2015, 2019 Elan Shanker, 2021 Blaine Bublitz <blaine.bublitz@gmail.com>, Eric Schoffstall <yo@contra.io> and other contributors Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) 2015, 2019 Elan Shanker, 2021 Blaine Bublitz <blaine.bublitz@gmail.com>, Eric Schoffstall <yo@contra.io> and other contributors ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- ----- (separator) ----- == Dependency has-property-descriptors == License Type SPDX:MIT == Copyright Copyright (c) 2022 Inspect JS ----- (separator) ----- ----- (separator) ----- == Dependency has-symbols == License Type SPDX:MIT == Copyright Copyright (c) 2016 Jordan Harband ----- (separator) ----- == Dependency has-tostringtag == License Type SPDX:MIT == Copyright Copyright (c) 2021 Inspect JS ----- (separator) ----- ----- (separator) ----- == Dependency history == License Type SPDX:MIT == Copyright Copyright (c) React Training 2016-2018 ----- (separator) ----- == Dependency hoist-non-react-statics

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type Software License Agreement (BSD License) ===== == Copyright (c) 2015, Yahoo! Inc. All rights reserved. ----- Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2015, Yahoo! Inc. All rights reserved. Copyright 2015, Yahoo! Inc. ----- (separator) ----- == Dependency htmlparser2 == License Type SPDX:MIT == Copyright Copyright 2010, 2011, Chris Winberry <chris@winberry.net>. All rights reserved. ----- (separator) ----- == Dependency http-proxy-middleware == License Type SPDX:MIT == Copyright Copyright (c) 2015 Steven Chim Copyright (c) 2015-2022 Steven Chim ----- (separator) ----- == Dependency http-proxy == License Type SPDX:MIT == Copyright Copyright (c) 2010 - 2016 Charlie Robbins, Jarrett Cruger & the Contributors. Copyright (c) 2010-2016 Charlie Robbins, Jarrett Cruger & the Contributors. ----- (separator) ----- == Dependency immutable == License Type SPDX:MIT == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2014-present, Lee Byron and other contributors. ----- (separator) ----- == Dependency is-arguments == License Type SPDX:MIT == Copyright Copyright (c) 2014 Jordan Harband ----- (separator) ----- == Dependency is-binary-path == License Type SPDX:MIT == Copyright Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com) ----- (separator) ----- == Dependency is-date-object == License Type SPDX:MIT == Copyright Copyright (c) 2015 Jordan Harband ----- (separator) ----- == Dependency is-extglob == License Type SPDX:MIT == Copyright Copyright (c) 2014-2016, Jon Schlinkert Copyright (c) 2014-2016, Jon Schlinkert. Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		is-glob == License Type SPDX:MIT == Copyright Copyright (c) 2014-2017, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency is-number == License Type SPDX:MIT == Copyright Copyright (c) 2014-present, Jon Schlinkert. Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency is-plain-obj == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) ----- (separator) ----- == Dependency is-plain-object == License Type SPDX:MIT == Copyright Copyright (c) 2014-2017, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency is-regex == License Type SPDX:MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2014 Jordan Harband ----- (separator) ----- == Dependency isarray == License Type SPDX:MIT == Copyright Copyright (c) 2013 Julian Gruber <julian@juliangruber.com> ----- (separator) ----- ----- (separator) ----- == Dependency jquery == License Type SPDX:MIT == Copyright (no copyright notices found) ----- (separator) ----- == Dependency js-tokens == License Type SPDX:MIT == Copyright Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell ----- (separator) ----- == Dependency lodash == License Type SPDX:MIT == Copyright (no copyright notices found) ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency loose-envify == License Type SPDX:MIT == Copyright Copyright (c) 2015 Andres Suarez <zertosh@gmail.com> ----- (separator) ----- == Dependency lru-cache == License Type The ISC License Copyright (c) Isaac Z. Schlueter and Contributors Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) Isaac Z. Schlueter and Contributors ----- (separator) ----- == Dependency micromatch == License Type SPDX:MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2014-present, Jon Schlinkert. Copyright © 2022, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency moment-timezone == License Type SPDX:MIT == Copyright Copyright (c) JS Foundation and other contributors ----- (separator) ----- == Dependency moment == License Type SPDX:MIT == Copyright Copyright (c) JS Foundation and other contributors ----- (separator) ----- == Dependency moment == License Type SPDX:MIT == Copyright Copyright (c) JS Foundation and other contributors ----- (separator) ----- == Dependency nanoid == License Type SPDX:MIT == Copyright Copyright 2017 Andrey Sitnik <andrey@sitnik.ru> ----- (separator) ----- == Dependency normalize-path == License Type SPDX:MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2014-2018, Jon Schlinkert. Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency object-assign == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency object-is == License Type SPDX:MIT == Copyright Copyright (c) 2014 Jordan Harband ----- (separator) ----- == Dependency object-keys == License Type SPDX:MIT == Copyright Copyright (C) 2013 Jordan Harband ----- (separator) ----- == Dependency parse-srcset == License Type SPDX:MIT == Copyright Copyright (c) 2014 Alex Bell ----- (separator) ----- == Dependency path-to-regexp == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com) ----- (separator) ----- == Dependency picocolors == License Type ISC License Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov ----- (separator) ----- == Dependency picomatch == License Type SPDX:MIT == Copyright Copyright (c) 2017-present, Jon Schlinkert.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright © 2017-present, [Jon Schlinkert] (https://github.com/jonschlinkert). ----- (separator) ----- ----- (separator) ----- == Dependency postcss == License Type SPDX:MIT == Copyright Copyright 2013 Andrey Sitnik <andrey@sitnik.ru> ----- (separator) ----- == Dependency prop-types == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-copy-to-clipboard == License Type SPDX:MIT == Copyright Copyright (c) 2016 Nik Butenko ----- (separator) ----- == Dependency react-dom == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-infinite-scroll-component == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2019 react-infinite-scroll-component Copyright (c) Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency react-is == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-is == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-is == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-lifecycles-compat == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. ----- (separator) ----- == Dependency react-popover

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2014-present, Facebook, Inc. Copyright (c) 2018 React Popper authors ----- (separator) ----- == Dependency react-resize-detector == License Type SPDX:MIT == Copyright Copyright (c) 2016 Denis Rul Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency react-router-dom == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright 2015, Yahoo! Inc. ----- (separator) ----- == Dependency react-router == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com> Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com> Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright 2015, Yahoo! Inc. ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency react-shallow-renderer == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) -----
		== Dependency react-test-renderer == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) -----
		== Dependency react-transition-group == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2018, React Community Copyright 2013-present, Facebook, Inc. ----- (separator) -----
		== Dependency react == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) -----
		== Dependency reactstrap == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2014-present, Facebook, Inc.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2016 Federico Zivolo and contributors Copyright (c) 2016-Present Eddy Hernandez, Chris Burrell, Evan Sharp Copyright (c) 2018 Jed Watson. Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency readdirp == License Type SPDX:MIT == Copyright Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>) Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com) ----- (separator) ----- == Dependency regenerator-runtime == License Type SPDX:MIT == Copyright Copyright (c) 2014-present, Facebook, Inc. ----- (separator) ----- == Dependency regexp.prototype.flags == License Type SPDX:MIT == Copyright Copyright (C) 2014 Jordan Harband ----- (separator) ----- == Dependency requires-port == License Type SPDX:MIT == Copyright Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency resolve-pathname == License Type SPDX:MIT == Copyright Copyright (c) Michael Jackson 2016-2018 ----- (separator) ----- == Dependency sanitize-html == License Type SPDX:MIT == Copyright Copyright (c) 2013, 2014, 2015 P'unk Avenue LLC ----- (separator) ----- == Dependency sass == License Type Dart Sass license: Copyright (c) 2016, Google 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- Dart SDK license: Copyright 2012, the Dart project authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- _fe_analyzer_shared license: Copyright 2019, the Dart project authors. 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 LLC 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- analyzer, protobuf and protoc_plugin license: Copyright 2013, the Dart project authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- archive license: The MIT License Copyright (c) 2013-2021 Brendan Duncan. 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ----- args, csslib and logging license: Copyright 2013, the Dart project authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- async, cli_util, collection, mime, source_map_stack_trace, stream_channel and typed_data license: Copyright 2015, the Dart project authors. 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 LLC 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- boolean_selector, meta and shelf_packages_handler license: Copyright 2016, the Dart project authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- charcode license: Copyright 2014, the Dart 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- checked_yaml license: Copyright 2019, the Dart 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- cli_pkg license: See Appendix D for Apache 2.0 License. ----- cli_repl license: Copyright (c) 2018, Jennifer Thakar. 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 project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- convert, crypto, shelf_static and vm_service license: Copyright 2015, the Dart project authors. 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 LLC nor the names of its contributors may be used to endorse or promote products derived

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- coverage, dart_style, dartdoc, glob, http, http_parser, matcher, path, pool, pub_semver, source_span, string_scanner, test and watcher license: Copyright 2014, the Dart project authors. 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* Neither the name of Google LLC 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. ----- ffi and package_config license: Copyright 2019, the Dart project authors. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		with the distribution. * Neither the name of Google LLC 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. ----- file license: Copyright 2017, the Dart 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- fixnum, http_multi_server, oauth2, shelf, shelf_web_socket, source_maps and stack_trace license: Copyright 2014, the Dart project authors. 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* 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 LLC 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. ----- ----- frontend_server_client license: Copyright 2020, the Dart project authors. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 LLC 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. ----- grinder and webkit_inspection_protocol license: Copyright 2013, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- html license: Copyright (c) 2006-2012 The Authors Contributors: James Graham - jg307@cam.ac.uk Anne van Kesteren - annevankesteren@gmail.com Lachlan Hunt - lachlan.hunt@lachy.id.au

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Matt McDonald - kanashii@kanashii.ca Sam Ruby - rubys@intertwingly.net Ian Hickson (Google) - ian@hixie.ch Thomas Broyer - t.broyer@ltgt.net Jacques Distler - distler@golem.ph.utexas.edu Henri Sivonen - hsivonen@iki.fi Adam Barth - abarth@webkit.org Eric Seidel - eric@webkit.org The Mozilla Foundation (contributions from Henri Sivonen since 2008) David Flanagan (Mozilla) - dflanagan@mozilla.com Google LLC (contributed the Dart port) - misc@dartlang.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. ----- ----- io, stream_transform and term_glyph license: Copyright 2017, the Dart project authors. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* 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 LLC 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. ----- js license: Copyright 2012, the Dart project authors. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 LLC 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. ----- ----- json_annotation license: Copyright 2017, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- ----- lints license: Copyright 2021, the Dart project authors.

Table 6-4 (Cont.) VNFM Licensing information

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 Google LLC 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. ----- ----- markdown license:

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2012, the Dart project authors. 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 LLC 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. ----- -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		native_synchronization license: Copyright 2023, the Dart project authors. 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 LLC 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- node_interop license: Copyright (c) 2017, Anatoly Pulyaevskiy. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the <organization> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- node_preamble license: The MIT License (MIT) Copyright (c) 2015 Michael Bullington Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright 2012, the Dart 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- ----- petitparser and xml license: The MIT License Copyright (c) 2006-2023 Lukas Renggli. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- pointycastle license: Copyright (c) 2000 - 2019 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- pub_api_client license: MIT License Copyright (c) 2020 Leo Farias 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SOFTWARE. ----- pubspec license: Copyright (c) 2015, Anders Holmgren. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the <organization> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- pubspec_parse license: Copyright 2018, the Dart project authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- quiver and retry license: See Appendix D for Apache 2.0 License. ----- test_api and test_core license: Copyright 2018, the Dart project authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- test_descriptor and web_socket_channel license: Copyright 2016, the Dart project authors. 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 LLC 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- test_process license: Copyright 2017, the Dart project authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- uri license: Copyright 2013, the Dart 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- yaml license: Copyright (c) 2014, the Dart project authors. Copyright (c) 2006, 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2000 - 2019 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org) Copyright (c) 2006, Kirill Simonov. Copyright (c) 2006-2012 The Authors Copyright (c) 2006-2023 Lukas Renggli. Copyright (c) 2013-2021 Brendan Duncan. Copyright (c) 2014, the Dart project authors. Copyright (c) 2015 Michael Bullington Copyright (c) 2015, Anders Holmgren. Copyright (c) 2016, Google Inc. Copyright (c) 2017, Anatoly Pulyaevskiy. Copyright (c) 2018, Jennifer Thakar. Copyright (c) 2020 Leo Farias Copyright 2012, the Dart project authors. Copyright 2012, the Dart project authors. All rights reserved. Copyright 2013, Google Inc. Copyright 2013, the Dart project authors. Copyright 2013, the Dart project authors. All rights reserved. Copyright 2014, the Dart project authors. Copyright 2014, the Dart project authors. All rights reserved. Copyright 2015, the Dart project authors. Copyright 2016, the Dart project authors. Copyright 2017, the Dart project authors. Copyright 2017, the Dart project authors. All rights reserved. Copyright 2018, the Dart project authors. Copyright 2019, the Dart project authors. Copyright 2019, the Dart project authors. All rights reserved. Copyright 2020, the Dart project authors. Copyright 2021, the Dart project authors. Copyright 2023, the Dart project authors. ----- (separator) ----- == Dependency scheduler == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- ----- (separator) ----- ----- (separator) ----- == Dependency source-map-js == License Type Copyright (c) 2009-2011, Mozilla Foundation and contributors All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the names of the Mozilla Foundation nor the names of project 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2009-2011, Mozilla Foundation and contributors Copyright 2009-2011 Mozilla Foundation and contributors Copyright 2011 Mozilla Foundation and contributors Copyright 2011 The Closure Compiler Authors. All rights reserved. Copyright 2014 Mozilla Foundation and contributors ----- (separator) ----- == Dependency style-mod == License Type SPDX:MIT == Copyright Copyright (C) 2018 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency tempusdominus-bootstrap-4 == License Type SPDX:MIT == Copyright Copyright (c) 2016 Tempus Dominus Copyright 2016-2020 Jonathan Peterson and contributors Copyright 2016-<%= grunt.template.today("yyyy") %> <%= pkg.author %> and contributors\n' + ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency tempusdominus-core == License Type SPDX:MIT == Copyright Copyright (c) 2016 Tempus Dominus ----- (separator) ----- == Dependency throttle-debounce == License Type Copyright (c) Ivan Nikolić <http://ivannikolic.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- Copyright (c) 2010 "Cowboy" Ben Alman

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. --- See Appendix A for GNU General Public License, Version 2. == Copyright Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (c) 2010 "Cowboy" Ben Alman Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses. http://benalman.com/about/license/) Copyright (c) Ivan Nikolić <http://ivannikolic.com> ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		tiny-invariant == License Type SPDX:MIT == Copyright Copyright (c) 2019 Alexander Reardon ----- (separator) ----- == Dependency tiny-warning == License Type SPDX:MIT == Copyright Copyright (c) 2019 Alexander Reardon ----- (separator) ----- == Dependency to-regex-range == License Type SPDX:MIT == Copyright Copyright (c) 2015-present, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- ----- (separator) ----- == Dependency tslib == License Type SPDX:BSD-0-Clause == Copyright Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency typed-styles == License Type SPDX:MIT == Copyright Copyright (c) 2017 Artur Kenzhaev

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- ----- (separator) ----- == Dependency value-equal == License Type SPDX:MIT == Copyright Copyright (c) Michael Jackson 2016-2018 ----- (separator) ----- == Dependency w3c-keyname == License Type SPDX:MIT == Copyright Copyright (C) 2016 by Marijn Haverbeke <marijnh@gmail.com> and others ----- (separator) ----- == Dependency warning == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2014-present, Facebook, Inc. ----- Licenses ----- ----- (separator) ----- == SPDX:BSD-0-Clause Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. ----- (separator) ----- == SPDX:BSD-3-Clause 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;

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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) ----- == SPDX:MIT 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
The Prometheus Authors	Prometheus AlertManager 0.28.1	----- Top-Level License ----- SPDX:Apache-2.0 ----- Copyright ----- Copyright 2011-2014 Twitter, Inc. Copyright 2013-2015 The Prometheus Authors Copyright 2015 Prometheus Team Copyright 2015 The Prometheus Authors Copyright 2016 Prometheus Team Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 Prometheus Team Copyright 2018 The Prometheus Authors Copyright 2019 Prometheus Team Copyright 2019 The Prometheus Authors Copyright 2020 Prometheus Team Copyright 2020 The Prometheus Authors Copyright 2021 Prometheus Team Copyright 2022 Prometheus Team Copyright 2023 Prometheus Team Copyright 2023 The Prometheus Authors Copyright 2024 Prometheus Team Copyright 2024 The Prometheus Authors ----- Notices ----- Prometheus Alertmanager Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: Bootstrap http://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License ----- Fourth Party Dependencies ----- ----- Licenses ----- - Apache-2.0 - BSD-3-Clause - BSD-3-Clause--modified-by-Google - CC0-1.0

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		- ISC - MIT - MPL-2.0 ----- (separator) ----- == Dependency github.com/KimMachineGun/automemlimit == License Type SPDX:MIT == Copyright Copyright (c) 2022 Geon Kim ----- (separator) ----- == Dependency github.com/alecthomas/kingpin/v2 == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/alecthomas/units == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/armon/go-metrics == License Type SPDX:MIT == Copyright Copyright (c) 2013 Armon Dadgar ----- (separator) ----- == Dependency github.com/asaskevich/govalidator == License Type SPDX:MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2014-2020 Alex Saskevich ----- (separator) ----- == Dependency github.com/aws/aws-sdk-go == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Carl Jackson Copyright 2013 The Go Authors. All rights reserved. Copyright 2014-2015 Stripe, Inc. Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved. Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved. == Notices AWS SDK for Go Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved. Copyright 2014-2015 Stripe, Inc. ----- (separator) ----- == Dependency github.com/beorn7/perks == License Type SPDX:MIT == Copyright Copyright (C) 2013 Blake Mizerany ----- (separator) ----- == Dependency github.com/cenkalti/backoff/v4 == License Type SPDX:MIT == Copyright Copyright (c) 2014 Cenk Altı ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		github.com/cespare/xxhash/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2016 Caleb Spare ----- (separator) ----- == Dependency github.com/coder/quartz == License Type SPDX:CC0-1.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/coreos/go-systemd/v22 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Docker, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 CoreOS, Inc. Copyright 2015 RedHat, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015-2018 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2018 CoreOS, Inc Copyright 2018 CoreOS, Inc. Copyright 2019 CoreOS, Inc. Copyright 2020 CoreOS, Inc. Copyright 2022 CoreOS, Inc. == Notices CoreOS Project Copyright 2018 CoreOS, Inc This product includes software developed at CoreOS, Inc. (http://www.coreos.com/). ----- (separator) ----- == Dependency github.com/davecgh/go-spew

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type ISC License Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2013 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> ----- (separator) ----- == Dependency github.com/docker/go-units == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Docker, Inc. Copyright © 2015 Docker, Inc. ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		github.com/go-logr/logr == License Type SPDX:Apache-2.0 == Copyright Copyright 2019 The logr Authors. Copyright 2020 The logr Authors. Copyright 2021 The logr Authors. Copyright 2022 The logr Authors. Copyright 2023 The logr Authors. ----- (separator) ----- == Dependency github.com/go-logr/stdr == License Type SPDX:Apache-2.0 == Copyright Copyright 2019 The logr Authors. Copyright 2021 The logr Authors. ----- (separator) ----- == Dependency github.com/go-openapi/analysis == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/errors == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/jsonpointer == License Type SPDX:Apache-2.0 == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2013 sigu-399 (https://github.com/sigu-399) ----- (separator) ----- == Dependency github.com/go-openapi/jsonreference == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 sigu-399 (https://github.com/sigu-399) ----- (separator) ----- == Dependency github.com/go-openapi/loads == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/runtime == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2014 Naoya Inada <naoina@kuune.org> Copyright 2013 The Go Authors. All rights reserved. Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/spec == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers Copyright 2017 go-swagger maintainers ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency github.com/go-openapi/strfmt == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/swag == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/validate == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers Copyright 2017 go-swagger maintainers Copyright 2018 go-swagger maintainers ----- (separator) ----- == Dependency github.com/gofrs/uuid == License Type SPDX:MIT == Copyright Copyright (C) 2013-2018 by Maxim Bubliss <b@codemonkey.ru> Copyright (c) 2018 Andrei Tudor Călin <mail@acln.ro> ----- (separator) ----- == Dependency github.com/gogo/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. rights reserved. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2017, The GoGo Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright (c) 2019, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/golang/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright 2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/google/btree == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Google Inc. ----- (separator) ----- == Dependency github.com/google/uuid == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2021 Google Inc. All rights reserved. Copyright 2023 Google Inc. All rights reserved. ----- (separator) ----- == Dependency github.com/hashicorp/errwrap == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/hashicorp/go-immutable-radix == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-msgpack/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2012-2015 Ugorji Nwoke. Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved. Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved. ----- (separator) ----- == Dependency github.com/hashicorp/go-multierror == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-sockaddr == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2016 HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/golang-lru == License Type SPDX:MPL-2.0

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/golang-lru/v2 == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2014 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. Copyright 2009 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/hashicorp/memberlist == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2013 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. Copyright 2017 Google Inc. ----- (separator) ----- == Dependency github.com/jessevdk/go-flags == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2012 Jesse van den Kieboom. All rights reserved. Copyright 2012 Jesse van den Kieboom. All rights reserved. ----- (separator) ----- == Dependency github.com/jmespath/go-jmespath == License Type SPDX:Apache-2.0 == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2015 James Saryerwinnie ----- (separator) ----- == Dependency github.com/josharian/intern == License Type SPDX:MIT == Copyright Copyright (c) 2019 Josh Bleecher Snyder ----- (separator) ----- == Dependency github.com/jpillora/backoff == License Type SPDX:MIT == Copyright Copyright (c) 2017 Jaime Pillora ----- (separator) ----- == Dependency github.com/julienschmidt/httprouter == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2013, Julien Schmidt Copyright 2009 The Go Authors. Copyright 2013 Julien Schmidt. All rights reserved. ----- (separator) ----- == Dependency github.com/klauspost/compress == License Type Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2019 Klaus Post. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Files: gzhttp/* See Appendix D for the Apache License 2.0. ----- Files: s2/cmd/internal/readahead/* The MIT License (MIT) Copyright (c) 2015 Klaus Post Permission is hereby granted, free of charge, to any person obtaining a copy

Table 6-4 (Cont.) VNFM Licensing information

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. ----- Files: snappy/* Files: internal/snapref/* Copyright (c) 2011 The Snappy-Go 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Files: s2/cmd/internal/filepathx/* Copyright 2016 The filepathx Authors 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+ Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013, Yann Collet, released under BSD License. Copyright (c) 2015 Klaus Post Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file. Copyright (c) 2015, Pierre Curto Copyright (c) 2016 Caleb Spare Copyright (c) 2016 Caleb Spare. Copyright (c) 2016 Evan Huus Copyright (c) 2019 Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n") Copyright (c) 2021 Klaus Post. All rights reserved. Copyright (c) 2022 Klaus Post. All rights reserved. Copyright (c) 2022+ Klaus Post. All rights reserved. Copyright (c) 2023 Klaus Post Copyright (c) 2023 Klaus Post. All rights reserved. Copyright (c) 2023")) Copyright (c) 2023". Copyright (c) 2023+ Klaus Post. All rights reserved. Copyright (c) 2024+ Klaus Post. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. Copyright 2016 The filepathx Authors Copyright 2016-2017 The New York Times Company Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage), uintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr = errnoErr(e1)\n\t}\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT\n\nfunc Sync() (err error) {\n\t_, _ , e1 := Syscall = 0x10\n\tMOVEFILE_FAIL_IF_NOT") Copyright 2018 Klaus Post. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2019+ Klaus Post. All rights reserved. Copyright 2020+ Klaus Post. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022" Copyright 2023 Google LLC Copyright 2023+ Klaus Post. All rights reserved. ----- (separator) ----- == Dependency github.com/mailru/easyjson == License Type SPDX:MIT == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Mail.Ru Group ----- (separator) ----- == Dependency github.com/matttproud/golang_protobuf_extensions

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type SPDX:Apache-2.0 == Copyright Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2013 Matt T. Proud Copyright 2016 Matt T. Proud == Notices Copyright 2012 Matt T. Proud (matt.proud@gmail.com) ----- (separator) ----- == Dependency github.com/mdlayher/vsock == License Type SPDX:MIT == Copyright Copyright (C) 2017-2022 Matt Layher Copyright 2016 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/miekg/dns == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. copyright (c) 2011 Miek Gieben ----- (separator) ----- == Dependency github.com/mitchellh/mapstructure == License Type SPDX:MIT == Copyright Copyright (c) 2013 Mitchell Hashimoto ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		github.com/munnerz/goautoneg == License Type Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		(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 Copyright (c) 2011, Open Knowledge Foundation Ltd. ----- (separator) ----- == Dependency github.com/mwitkow/go-conntrack == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 Michal Witkowski. All Rights Reserved. ----- (separator) ----- == Dependency github.com/oklog/run == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/oklog/ulid == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 The Oklog Authors ----- (separator) ----- == Dependency github.com/opentracing/opentracing-go == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 The OpenTracing Authors ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency github.com/pbnjay/memory == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2017, Jeremy Jay ----- (separator) ----- == Dependency github.com/pmezard/go-difflib == License Type Copyright (c) 2013, Patrick Mezdard 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. The names of its contributors may not 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2013, Patrick Mezard ----- (separator) ----- == Dependency github.com/prometheus/client_golang == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2013, The Prometheus Authors Copyright (c) 2015 Björn Rabenstein Copyright 2010 The Go Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013 The Go Authors. All rights reserved. Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, Björn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. ----- (separator) ----- == Dependency github.com/prometheus/client_model == License Type SPDX:Apache-2.0 == Copyright Copyright 2012-2015 The Prometheus Authors Copyright 2013 Prometheus Team == Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2020 The Prometheus Authors Copyright 2020 The Prometheus-operator Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common/assets == License Type SPDX:Apache-2.0 == Copyright Copyright 2018 The Prometheus Authors Copyright 2021 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/exporter-toolkit == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Matthew Holt and The Caddy Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/procfs == License Type SPDX:Apache-2.0 == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2014 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 Prometheus Team Copyright 2023 The Prometheus Authors == Notices procs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/sigv4 == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2021 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors ----- (separator) ----- == Dependency github.com/rs/cors == License Type SPDX:MIT == Copyright Copyright (c) 2014 Olivier Poitrey <rs@dailymotion.com>

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/sean-/seed == License Type MIT License Copyright (c) 2017 Sean Chittenden Copyright (c) 2016 Alex Dadgar 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. ===== Bits of Go-lang's `once.Do()` were cribbed and reused here, too. Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Alex Dadgar Copyright (c) 2017 Sean Chittenden

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/shurcool/httpfs == License Type SPDX:MIT == Copyright Copyright (c) 2015 Dmitri Shuralyov ----- (separator) ----- == Dependency github.com/shurcool/vfsgen == License Type SPDX:MIT == Copyright Copyright (c) 2015 Dmitri Shuralyov ----- (separator) ----- == Dependency github.com/stretchr/testify == License Type SPDX:MIT == Copyright Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. ----- (separator) ----- == Dependency github.com/trivago/tgo == License Type SPDX:Apache-2.0 == Copyright Copyright 2015-2018 trivago N.V. ----- (separator) ----- == Dependency github.com/xhit/go-str2duration/v2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2010 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/xlab/treeprint == License Type SPDX:MIT == Copyright Copyright © 2016 Maxim Kupriianov <max@kc.vc> ----- (separator) ----- == Dependency go.mongodb.org/mongo-driver == License Type SPDX:Apache-2.0 == Copyright Copyright (C) MongoDB, Inc. 2017-present. Copyright (C) MongoDB, Inc. 2018-present. Copyright (C) MongoDB, Inc. 2019-present. Copyright (C) MongoDB, Inc. 2020-present. Copyright (C) MongoDB, Inc. 2021-present. Copyright (C) MongoDB, Inc. 2022-present. Copyright (C) MongoDB, Inc. 2023-present. Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 Patrick Mezard. All rights reserved. Use of this source code is Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2020 Mat Ryer, Tyler Bunnell and all contributors. All rights reserved. ----- (separator) ----- == Dependency go.opentelemetry.io/otel == License Type SPDX:Apache-2.0

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/metric == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/trace == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.uber.org/automaxprocs == License Type SPDX:MIT == Copyright Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2022 Uber Technologies, Inc. ----- (separator) ----- == Dependency golang.org/x/crypto == License Type Copyright 2009 The Go Authors. 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		* 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 LLC 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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/mod == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/net == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/oauth2 == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2009 The Go Authors. 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 LLC 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 Copyright 2009 The Go Authors.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/sync == License Type Copyright 2009 The Go Authors. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		in the documentation and/or other materials provided with the distribution. * Neither the name of Google LLC 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 Copyright 2009 The Go Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/sys == License Type Copyright 2009 The Go Authors. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 LLC 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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/text == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		"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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents)

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency google.golang.org/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.", Copyright 2019 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.", Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 Google Inc. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency gopkg.in/telebot.v3 == License Type SPDX:MIT == Copyright Copyright (c) 2015 Ilya Kowalewski ----- (separator) ----- == Dependency gopkg.in/yaml.v2 == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency gopkg.in/yaml.v3 == License Type This project is covered by two different licenses: MIT and Apache. ##### MIT License ##### The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright starting in 2011 when the project was ported over: apic.go emitterc.go parserc.go readerc.go scannerc.go writerc.go yamlh.go yamlprivateh.go Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ### Apache License ### All the remaining project files are covered by the Apache license: Copyright (c) 2011-2019 Canonical Ltd Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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 Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2011-2019 Canonical Ltd Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency @prometheus-io/alertmanager == License Type SPDX:Apache-2.0 == Copyright Copyright 2011-2014 Twitter, Inc. Copyright 2013-2015 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Perses Authors == Notices Prometheus Alertmanager Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: Bootstrap http://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License ----- (separator) ----- == Dependency @babel/code-frame == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/generator == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency @babel/helper-module-imports == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/helper-string-parser == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/helper-validator-identifier == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/parser == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/runtime == License Type SPDX:MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */ ----- (separator) ----- == Dependency @babel/template == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/traverse == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/types == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @emotion/babel-plugin == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency @emotion/cache == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/hash == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/is-prop-valid == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/memoize == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/react == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		@emotion/serialize == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/sheet == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/styled == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/unitless == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/use-insertion-effect-with-fallbacks == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/utils

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/weak-memoize == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @jridgewell/gen-mapping == License Type SPDX:MIT == Copyright Copyright 2022 Justin Ridgewell <jridgewell@google.com> ----- (separator) ----- == Dependency @jridgewell/resolve-uri == License Type SPDX:MIT == Copyright Copyright 2019 Justin Ridgewell <jridgewell@google.com> ----- (separator) ----- == Dependency @jridgewell/set-array == License Type SPDX:MIT == Copyright Copyright 2022 Justin Ridgewell <jridgewell@google.com> ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		@jridgewell/source-map-codec == License Type SPDX:MIT == Copyright Copyright (c) 2015 Rich Harris ----- (separator) ----- == Dependency @jridgewell/trace-mapping == License Type SPDX:MIT == Copyright Copyright 2022 Justin Ridgewell <justin@ridgewell.name> ----- (separator) ----- == Dependency @mui/core-downloads-tracker == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/material == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/private-theming == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency @mui/styled-engine == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/system == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/types == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/utils == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @popperjs/core == License Type SPDX:MIT == Copyright Copyright (c) 2019 Federico Zivolo ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		@remix-run/router == License Type SPDX:MIT == Copyright Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright (c) Remix Software Inc. ----- (separator) ----- == Dependency @tanstack/query-core == License Type SPDX:MIT == Copyright Copyright (c) 2021-present Tanner Linsley ----- (separator) ----- == Dependency @tanstack/react-query == License Type SPDX:MIT == Copyright Copyright (c) 2021-present Tanner Linsley Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency @types/parse-json == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency @types/prop-types == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency @types/react-transition-group == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency babel-plugin-macros == License Type SPDX:MIT == Copyright Copyright (c) 2020 Kent C. Dodds ----- (separator) ----- == Dependency callsites == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency clsx == License Type SPDX:MIT == Copyright Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com) ----- (separator) ----- == Dependency convert-source-map == License Type SPDX:MIT == Copyright Copyright 2013 Thorsten Lorenz.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency cosmicconfig == License Type SPDX:MIT == Copyright Copyright (c) 2015 David Clark ----- (separator) ----- == Dependency csstype == License Type SPDX:MIT == Copyright Copyright (c) 2017-2018 Fredrik Nicol ----- (separator) ----- == Dependency debug == License Type SPDX:MIT == Copyright Copyright (c) 2014-2017 TJ Holowaychuk &lt;tj@vision-media.ca> Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2018-2021 Josh Junon ----- (separator) ----- == Dependency dom-helpers == License Type SPDX:MIT == Copyright Copyright (c) 2015 Jason Quense Copyright 2013-2014, Facebook, Inc. Copyright 2014-2015, Facebook, Inc. ----- (separator) ----- == Dependency error-ex

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) 2015 JD Ballard ----- (separator) ----- == Dependency escape-string-regexp == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https:// sindresorhus.com) ----- (separator) ----- == Dependency find-root == License Type SPDX:MIT == Copyright Copyright © 2017 jsdxxx ----- (separator) ----- == Dependency function-bind == License Type SPDX:MIT == Copyright Copyright (c) 2013 Raynos. ----- (separator) ----- == Dependency globals == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https:// sindresorhus.com) ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency hasown == License Type SPDX:MIT == Copyright Copyright (c) Jordan Harband and contributors ----- (separator) ----- == Dependency hoist-non-react-statics == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2015, Yahoo! Inc. All rights reserved. Copyright 2015, Yahoo! Inc. ----- (separator) ----- == Dependency import-fresh == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) ----- (separator) ----- == Dependency is-arrayish == License Type SPDX:MIT == Copyright Copyright (c) 2015 JD Ballard ----- (separator) ----- == Dependency is-core-module == License Type SPDX:MIT == Copyright Copyright (c) 2014 Dave Justice

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency js-tokens == License Type SPDX:MIT == Copyright Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell ----- (separator) ----- == Dependency jsesc == License Type SPDX:MIT == Copyright (no copyright notices found) ----- (separator) ----- == Dependency json-parse-even-better-errors == License Type SPDX:MIT == Copyright Copyright 2017 Kat Marchán ----- (separator) ----- == Dependency lines-and-columns == License Type SPDX:MIT == Copyright Copyright (c) 2015 Brian Donovan ----- (separator) ----- == Dependency loose-envify == License Type SPDX:MIT == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2015 Andres Suarez <zertosh@gmail.com> ----- (separator) ----- == Dependency mdi-material-ui == License Type SPDX:MIT == Copyright Copyright (c) 2016-2021 Team Wertarbyte and contributors == Notices Material Design Icons license: Pictogrammers Free License ----- This icon collection is released as free, open source, and GPL friendly by the [Pictogrammers](http://pictogrammers.com/) icon group. You may use it for commercial projects, open source projects, or anything really. # Icons: Apache 2.0 (https://www.apache.org/licenses/LICENSE-2.0) Some of the icons are redistributed under the Apache 2.0 license. All other icons are either redistributed under their respective licenses or are distributed under the Apache 2.0 license. # Fonts: Apache 2.0 (https://www.apache.org/licenses/LICENSE-2.0) All web and desktop fonts are distributed under the Apache 2.0 license. Web and desktop fonts contain some icons that are redistributed under the Apache 2.0 license. All other icons are either redistributed under their respective licenses or are distributed under the Apache 2.0 license. # Code: MIT (https://opensource.org/licenses/MIT) The MIT license applies to all non-font and non-icon files. ----- (separator) ----- == Dependency ms

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) 2016 Zeit, Inc. ----- (separator) ----- == Dependency object-assign == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency parent-module == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency parse-json == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https:// sindresorhus.com) ----- (separator) ----- == Dependency path-parse == License Type SPDX:MIT == Copyright Copyright (c) 2015 Javier Blanco ----- (separator) -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Dependency path-type == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency picocolors == License Type SPDX:ISC == Copyright Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov ----- (separator) ----- == Dependency prop-types == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-dom == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-is == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency react-is == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-router-dom == License Type SPDX:MIT == Copyright Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright (c) Remix Software Inc. ----- (separator) ----- == Dependency react-router == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright (c) Remix Software Inc. ----- (separator) ----- == Dependency react-transition-group == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2018, React Community Copyright 2013-present, Facebook, Inc. ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		react == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency regenerator-runtime == License Type SPDX:MIT == Copyright Copyright (c) 2014-present, Facebook, Inc. ----- (separator) ----- == Dependency resolve-from == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency resolve == License Type SPDX:MIT == Copyright Copyright (c) 2012 James Halliday ----- (separator) ----- == Dependency scheduler == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		serialize-query-params == License Type SPDX:ISC == Copyright Copyright 2019-present Peter Beshai <peter.beshai@gmail.com> ----- (separator) ----- == Dependency source-map == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2009-2011, Mozilla Foundation and contributors Copyright 2009-2011 Mozilla Foundation and contributors Copyright 2011 Mozilla Foundation and contributors Copyright 2011 The Closure Compiler Authors. All rights reserved. Copyright 2014 Mozilla Foundation and contributors ----- (separator) ----- == Dependency stylis == License Type SPDX:MIT == Copyright Copyright (c) 2016-present Sultan Tarimo ----- (separator) ----- == Dependency supports-preserve-symlinks-flag == License Type SPDX:MIT == Copyright Copyright (c) 2022 Inspect JS ----- (separator) ----- == Dependency use-query-params

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type SPDX:ISC == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright 2019-present Peter Beshai <peter.beshai@gmail.com> ----- (separator) ----- == Dependency use-sync-external-store == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency yaml == License Type SPDX:ISC == Copyright Copyright 2018 Eemeli Aro <eemeli@gmail.com> ----- Licenses ----- ----- (separator) ----- == SPDX:Apache-2.0 See Appendix D for the Apache License 2.0. ----- (separator) ----- == SPDX:BSD-3-Clause 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- (separator) ----- == SPDX:BSD-3-Clause--modified-by-Google 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- (separator) ----- == SPDX:CC0-1.0 Creative Commons CC0 1.0 Universal CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER. Statement of Purpose The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work"). Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others. For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights. 1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Related Rights"). Copyright and Related Rights include, but are not limited to, the following: i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work; ii. moral rights retained by the original author(s) and/or performer(s); iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work; iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below; v. rights protecting the extraction, dissemination, use and reuse of data in a Work; vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof. 2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		contemplated by Affirmers express Statement of Purpose. 3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmers express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmers hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmers Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmers to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmers hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmers express Statement of Purpose. 4. Limitations and Disclaimers. a. No trademark or patent rights held by Affirmers are waived, abandoned, surrendered, licensed or otherwise affected by this document. b. Affirmers offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law. c. Affirmers disclaims responsibility for clearing rights of other persons that

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work. d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work. ----- (separator) ----- == SPDX:ISC Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. ----- (separator) ----- == SPDX:MIT 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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) ----- == SPDX:MPL-2.0 See Appendix M for the Mozilla Public License, Version 2.0.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
Maxime Wojtczak	SNMP Notifier 1.6.1	----- Top-Level License ----- SPDX:Apache-2.0 ----- Copyright ----- Copyright 2018 Maxime Wojtczak Copyright 2018 The Prometheus Authors Copyright 2022 Maxime Wojtczak ----- Notices ----- SNMP Notifier for Prometheus Alert Manager Copyright 2022 Maxime Wojtczak ----- Fourth Party Dependencies ----- ----- Licenses ----- - Apache-2.0 - BSD-3-Clause - BSD-3-Clause--modified-by-Google - MIT ----- (separator) ----- == Dependency github.com/alecthomas/kingpin/v2 == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/alecthomas/units == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/beorn7/perks == License Type SPDX:MIT

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (C) 2013 Blake Mizerany ----- (separator) ----- == Dependency github.com/cespare/xxhash/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2016 Caleb Spare ----- (separator) ----- == Dependency github.com/coreos/go-systemd/v22 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Docker, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 CoreOS, Inc. Copyright 2015 RedHat, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015-2018 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2018 CoreOS, Inc Copyright 2018 CoreOS, Inc. Copyright 2019 CoreOS, Inc. Copyright 2020 CoreOS, Inc. Copyright 2022 CoreOS, Inc. == Notices CoreOS Project Copyright 2018 CoreOS, Inc This product includes software developed at CoreOS, Inc. (http://www.coreos.com/). ----- (separator) ----- == Dependency github.com/geoffgarside/ber == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. ----- (separator) == Dependency github.com/go-kit/log == License Type SPDX:MIT == Copyright Copyright (c) 2014 Simon Eskildsen Copyright (c) 2021 Go kit Copyright 2011 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. ----- (separator) == Dependency github.com/go-logfmt/logfmt == License Type SPDX:MIT == Copyright Copyright (c) 2015 go-logfmt Copyright 2010 The Go Authors. All rights reserved. ----- (separator) == Dependency github.com/jpillora/backoff == License Type SPDX:MIT == Copyright Copyright (c) 2017 Jaime Pillora ----- (separator) == Dependency github.com/k-sone/snmpgo == License Type SPDX:MIT == Copyright Copyright (c) 2014 Keita Sone

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/klauspost/compress == License Type Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2019 Klaus Post. 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- Files: gzhttp/* See Appendix D for Apache 2.0 License. ----- Files: s2/cmd/internal/readahead/* The MIT License (MIT) Copyright (c) 2015 Klaus Post 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. ----- Files: snappy/* Files: internal/snapref/*

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. -----

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Files: s2/cmd/internal/filepathx/* Copyright 2016 The filepathx Authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+ Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013, Yann Collet, released under BSD License. Copyright (c) 2015 Klaus Post Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file. Copyright (c) 2015, Pierre Curto Copyright (c) 2016 Caleb Spare Copyright (c) 2016 Caleb Spare. Copyright (c) 2016 Evan Huus Copyright (c) 2019 Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n") Copyright (c) 2021 Klaus Post. All rights reserved. Copyright (c) 2022 Klaus Post. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright (c) 2022+ Klaus Post. All rights reserved. Copyright (c) 2023 Klaus Post Copyright (c) 2023 Klaus Post. All rights reserved. Copyright (c) 2023") Copyright (c) 2023". Copyright (c) 2023+ Klaus Post. All rights reserved. Copyright (c) 2024+ Klaus Post. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. Copyright 2016 The filepathx Authors Copyright 2016-2017 The New York Times Company Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage),\nuintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr = errnoErr(e1)\n\t}\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP;\nDO NOT EDIT\n\nfunc Sync() (err error) {\n\t_, _,\ne1 := Syscall =\n0x10\n\tMOVEFILE_FAIL_IF_NOT") Copyright 2018 Klaus Post. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2019+ Klaus Post. All rights reserved. Copyright 2020+ Klaus Post. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022" Copyright 2023 Google LLC Copyright 2023+ Klaus Post. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/munnerz/goautoneg == License Type Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE 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,

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2011, Open Knowledge Foundation Ltd. ----- (separator) ----- == Dependency github.com/mwitkow/go-conntrack == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 Michal Witkowski. All Rights Reserved. ----- (separator) ----- == Dependency github.com/prometheus/alertmanager == License Type SPDX:Apache-2.0 == Copyright Copyright 2011-2014 Twitter, Inc. Copyright 2012 Stefan Petre Copyright 2013-2015 The Prometheus Authors Copyright 2015 Prometheus Team Copyright 2015 The Prometheus Authors Copyright 2016 Prometheus Team Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 Prometheus Team Copyright 2018 The Prometheus Authors Copyright 2019 Prometheus Team Copyright 2019 The Prometheus Authors Copyright 2020 Prometheus Team Copyright 2020 The Prometheus Authors Copyright 2021 Prometheus Team Copyright 2022 Prometheus Team

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2023 Prometheus Team Copyright 2023 The Prometheus Authors == Notices Prometheus Alertmanager Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: Bootstrap http://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License bootstrap-datetimepicker.js http://www.eyecon.ro/bootstrap-datepicker Copyright 2012 Stefan Petre Licensed under the Apache License, Version 2.0 ----- (separator) ----- == Dependency github.com/prometheus/client_golang == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2013, The Prometheus Authors Copyright (c) 2015 Björn Rabenstein Copyright 2010 The Go Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013 The Go Authors. All rights reserved. Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, Björn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. ----- (separator) ----- == Dependency github.com/prometheus/client_model == License Type SPDX:Apache-2.0 == Copyright Copyright 2012-2015 The Prometheus Authors Copyright 2013 Prometheus Team == Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common == License Type SPDX:Apache-2.0 == Copyright

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2013 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2020 The Prometheus-operator Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/exporter-toolkit == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Matthew Holt and The Caddy Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/procfs == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2017 Prometheus Team

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 Prometheus Team Copyright 2023 The Prometheus Authors == Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/shirou/gopsutil == License Type gopsutil is distributed under BSD license reproduced below. Copyright (c) 2014, WAKAYAMA Shirou 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 gopsutil authors 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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. ----- internal/common/binary.go in the gopsutil is copied and modifid from golang/encoding/binary.go. Copyright (c) 2009 The Go 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2014, WAKAYAMA Shirou Copyright 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/shurcool/httpfs == License Type SPDX:MIT == Copyright Copyright (c) 2015 Dmitri Shuralyov ----- (separator) ----- == Dependency github.com/shurcool/vfsgen == License Type

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2015 Dmitri Shuralyov ----- (separator) ----- == Dependency github.com/xhit/go-str2duration/v2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/crypto == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		"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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/net

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/oauth2 == License Type Copyright 2009 The Go Authors. 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 LLC nor the names of its

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/sync == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/sys == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/text

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		== License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency google.golang.org/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.", Copyright 2019 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.", Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 Google Inc. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency gopkg.in/yaml.v2 == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License");

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- Licenses ----- ----- (separator) ----- == SPDX:Apache-2.0 See Appendix D for Apache 2.0 License. ----- (separator) ----- == SPDX:BSD-3-Clause--modified-by-Google 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		"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) ----- == SPDX:MIT 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

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		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.
SNMP4J.org	SNMP4J 3.9.3	See Appendix D for Apache 2.0 License. Copyright 2005-2022 Frank Fock (SNMP4J.org) NOTICE: ===== ===== == NOTICE file corresponding to the section 4 d of == == the Apache License, Version 2.0, == == in this case for the SNMP4J distribution. == ===== ===== This product includes software developed by SNMP4J.org (http://www.snmp4j.org/). Please read the different LICENSE files present in the root directory of this distribution. The names "SNMP4J" 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 info@snmp4j.org (SNMP4J) or apache@apache.org. ===== =====

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	sshd-sftp 2.15.0	See Appendix D for the Apache License 2.0. ----- Copyright notices ----- Apache MINA SSHD Copyright 2018-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). . . . ----- Fourth-party information ----- Fourth-Party Dependencies org.apache.sshd:sshd-core org.apache.sshd:sshd-common == Copyright Notices Apache MINA SSHD Copyright 2008-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License: Apache 2.0 (see above) ===== ===== ===== org.slf4j:jcl-over-slf4j == Copyright Notices 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.

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
		See the License for the specific language governing permissions and limitations under the License. License: Apache 2.0 (See above) ===== ===== ===== org.slf4j:slf4j-api:jar:1.7.36 == Copyright Notices Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland) 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. License: MIT License

Table 6-4 (Cont.) VNFM Licensing information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	Tomcat 9.0.108	Apache Tomcat Copyright 1999-2024 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. See Appendix D for Apache 2.0 License. APACHE TOMCAT SUBCOMPONENTS:

Table 6-4 (Cont.) VNFM Licensing information

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: See Appendix H for Eclipse 1.0 License.

6.3.5 IDIH Licensing Information

Table 6-5 IDIH Licensing Information

Provider	Component(s)	Licensing Information
Google	Guava 33.2.0-jre	Copyright (C) 2020 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. See Appendix D for the Apache 2.0 License. ===== ----- +--- 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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: * 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. == 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: * 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ===== ===== +--- 4th party: com.google.errorprone:error_prone_annotations Copyright 2015 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < 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. You may obtain a copy of the License at

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
FasterXML, LLC	Jackson Databind 2.19.0	Jackson Databind ----- Top-level license ----- Apache License Version 2.0 ----- 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 information ----- == NAME OF DEPENDENCY 1 com.fasterxml.jackson.core:jackson-annotations == License Apache License Version 2.0 == 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		<pre> ## 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. ----- (separator)----- == NAME OF DEPENDENCY 2 com.fasterxml.jackson.core:jackson-core == License Apache License Version 2.0 == 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. ## 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. ----- (separator)----- == LICENSES . </pre>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Apache License Version 2.0 See Appendix D for the Apache License, Version 2.0.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
Eclipse Foundation	Jakarta XML Binding API (JAXB) 4.0.2	Jakarta XML Binding API (JAXB) NOTICE: [/]: # " 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 another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		possession, or use, and re-export of encryption software, to see if this is permitted. ----- LICENSE: Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: - Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. - Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. - Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Fourth-party information ----- jakarta.activation-api 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		## 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 jsoup (1.10.2) * License: MIT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. LICENSE: Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: - Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. - Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. - Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
Eclipse Foundation	jaxws-rt 4.0.3	Copyright: Oracle License: EDL 1.0 ./LICENSE.md Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: - Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. - Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. - Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Separator ----- ./NOTICE.md # Notices for Eclipse Metro This content is produced and maintained by the Eclipse Metro project. * Project home: https://projects.eclipse.org/projects/ee4j.metro ## Trademarks

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Eclipse Metro is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/metro-xmlstreambuffer * https://github.com/eclipse-ee4j/metro-policy * https://github.com/eclipse-ee4j/metro-wsit * https://github.com/eclipse-ee4j/metro-mimepull * https://github.com/eclipse-ee4j/metro-ws-test-harness * https://github.com/eclipse-ee4j/metro-package-rename-task * https://github.com/eclipse-ee4j/metro-jax-ws * https://github.com/eclipse-ee4j/metro-saaj * https://github.com/eclipse-ee4j/metro-jwsdp-samples * https://github.com/eclipse-ee4j/jax-rpc-ri ## Third-party Content This project leverages the following third party content. addressing.xml Version: 2004/10 (n/a) * License: W3C * Project: https://www.w3.org/Submission/ws-addressing/ * Source: http://schemas.xmlsoap.org/ws/2004/08/addressing/ ant-launcher (1.10.2) * License: Apache-2.0 AND SAX-PD AND W3C * Project: https://ant.apache.org/ * Source: http://central.maven.org/maven2/org/apache/ant/ant-launcher/1.10.2/ant-launcher-1.10.2-sources.jar Apache Ant (1.6) * License: Apache-1.1 * Project: https://ant.apache.org/ * Source: https://repo1.maven.org/maven2/ant/ant/1.6/ant-1.6-sources.jar Apache Ant (1.10.2)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain commons-logging (1.1.2) * License: Apache-2.0 * Project: https://commons.apache.org/proper/commons-logging/ * Source: http://central.maven.org/maven2/commons-logging/commons-logging/1.1.2/commons-logging-1.1.2-sources.jar JUnit (4.12) * License: Eclipse Public License maven-core (3.5.2) * License: Apache-2.0 maven-plugin-annotations (3.5.1) * License: Apache-2.0 * Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/project-info.html * Source: https://github.com/apache/maven-plugin-tools/tree/maven-plugin-tools-3.5.1/maven-plugin-annotations maven-plugin-api (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ * Source: https://github.com/apache/maven/tree/master/maven-plugin-api maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 mex.xsd Version: 2004/09 (n/a) * License: Oasis Style * Project: https://www.w3.org/Submission/WS-MetadataExchange/#appendix-II * Source: http://schemas.xmlsoap.org/ws/2004/09/mex/MetadataExchange.xsd plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		stax2-api (4.1) * License: Pending * Project: https://github.com/FasterXML/stax2-api * Source: http://central.maven.org/maven2/org/codehaus/woodstox/stax2-api/4.1/stax2-api-4.1-sources.jar testng (6.14.2) * License: Apache-2.0 AND MIT * Project: https://testng.org/doc/index.html * Source: https://github.com/cbeust/testng woodstox-core-asl (4.4.1) * License: Apache-2.0 woodstox-core-asl (5.1.0) * License: Apache-2.0 * Project: https://github.com/FasterXML/woodstox * Source: https://github.com/FasterXML/woodstox ws-addr.wsd (1.0) * License: W3C * Project: https://www.w3.org/2005/08/addressing/ * Source: https://www.w3.org/2006/03/addressing/ws-addr.xsd wsat.xsd Version: 2004/10 (n/a) * License: Oasis Style * Project: http://schemas.xmlsoap.org/ws/2004/10/wsat/ * Source: http://schemas.xmlsoap.org/ws/2004/10/wsat/wsat.xsd wscor.xsd (1.0) * License: OASIS Style wscor.xsd (1.1) * License: Oasis (Custom) * Project: http://docs.oasis-open.org/ws-tx/wscor/2006/06 * Source: http://docs.oasis-open.org/ws-tx/wscor/2006/06/wstx-wscor-1.1-schema-200701.xsd wsrn Version: 2005/02 (n/a) * License: Oasis (Custom) * Project: http://schemas.xmlsoap.org/ws/2005/02/rm/ * Source: http://schemas.xmlsoap.org/ws/2005/02/rm/wsrn.xsd;%20http://schemas.xmlsoap.org/ws/2005/02/rm/wsrn-policy.xsd wsrn.xsd (1.2) * License: Oasis

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		wstx-wsat.xsd (1.1) * License: Oasis (Custom) xmlsec (1.5.8) * License: Apache-2.0 * Project: http://santuario.apache.org/ * Source: https://repo1.maven.org/maven2/org/apache/santuario/xmlsec/1.5.8/xmlsec-1.5.8-sources.jar ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. ----- Separator ----- Dependency: com.fasterxml.woodstox:woodstox-core Copyright: FasterXML,LLC License: Apache 2.0 ./LICENSE See Appendix D for the Apache 2.0 License. ----- Separator ----- ./src/main/resources/META-INF/LICENSE This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 ----- Separator ----- Dependency: com.sun.xml.bind:jaxb-core Copyright: Eclipse Foundation License: EDL 1.0 ./jaxb-ri/bundles/ri/src/main/resources/LICENSE.txt Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 ----- http://www.eclipse.org/org/documents/edl-v10.php 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		- 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 ----- Dependency: com.sun.xml.bind:jaxb-impl Copyright: Eclipse Foundation License: EDL 1.0 ./LICENSE.md EDL 1.0 (same as com.sun.xml.bind:jaxb-core) ----- Separator ----- ./NOTICE.md # 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaxb-ri * https://github.com/eclipse-ee4j/jaxb-istack-commons * https://github.com/eclipse-ee4j/jaxb-dtd-parser * https://github.com/eclipse-ee4j/jaxb-fi * https://github.com/eclipse-ee4j/jaxb-stax-ex * https://github.com/eclipse-ee4j/jax-rpc-ri ## Third-party Content This project leverages the following third party content. Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Felix (1.2.0) * License: Apache License, 2.0 args4j (2.33) * License: MIT License dom4j (1.6.1) * License: Custom license based on Apache 1.1 file-management (3.0.0) * License: Apache-2.0 * Project: https://maven.apache.org/shared/file-management/ * Source: https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/ JUnit (4.12) * License: Eclipse Public License JUnit (4.12) * License: Eclipse Public License maven-compatible (3.5.2)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* License: Apache-2.0 * Project: https://maven.apache.org/ref/3.5.2/maven-compat/ * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2 maven-core (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2 maven-plugin-annotations (3.5) * License: Apache-2.0 * Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/ * Source: https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations maven-plugin-api (3.5.2) * License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-connector-basic (1.1.1) * License: Apache-2.0 maven-resolver-impl (1.1.1) * License: Apache-2.0 maven-resolver-spi (1.1.1) * License: Apache-2.0 maven-resolver-transport-file (1.1.1) * License: Apache-2.0 * Project: https://maven.apache.org/resolver/maven-resolver-transport-file/ * Source: https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 * Source:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2 OSGi Service Platform Core Companion Code (6.0) * License: Apache License, 2.0 plexus-archiver (3.5) * License: Apache-2.0 * Project: https://codehaus-plexus.github.io/plexus-archiver/ * Source: https://github.com/codehaus-plexus/plexus-archiver plexus-io (3.0.0) * License: Apache-2.0 plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license Sax (0.2) * License: SAX-PD * Project: http://www.megginson.com/downloads/SAX/ * Source: http://sourceforge.net/project/showfiles.php?group_id=29449 testng (6.14.2) * License: Apache-2.0 AND (MIT OR GPL-1.0+) * Project: https://testng.org/doc/index.html * Source: https://github.com/cbeust/testng wagon-http-lightweight (3.0.0) * License: Pending * Project: https://maven.apache.org/wagon/ * Source: https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0 xz for java (1.8) * License: LicenseRef-Public-Domain ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		permitted. ----- Separator ----- Dependency: com.sun.xml.fastinfoset:FastInfoset Copyright: Oracle License: Apache 2.0 ./FIME/LICENSE-FIME.md EDL 1.0 (same as com.sun.xml.ws:jaxws-rt) ----- Separator ----- ./LICENSE Apache 2.0 (same as com.fasterxml.woodstox:woodstox-core) ----- Separator ----- ./NOTICE.md [/]: # " Copyright (c) 2018, 2021 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaxb-ri * https://github.com/eclipse-ee4j/jaxb-istack-commons * https://github.com/eclipse-ee4j/jaxb-dtd-parser * https://github.com/eclipse-ee4j/jaxb-fi * https://github.com/eclipse-ee4j/jaxb-stax-ex * https://github.com/eclipse-ee4j/jax-rpc-ri ## Third-party Content This project leverages the following third party content. Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Felix (1.2.0) * License: Apache License, 2.0 args4j (2.33) * License: MIT License dom4j (1.6.1) * License: Custom license based on Apache 1.1 file-management (3.0.0) * License: Apache-2.0 * Project: https://maven.apache.org/shared/file-management/ * Source: https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/ JUnit (4.12) * License: Eclipse Public License JUnit (4.12) * License: Eclipse Public License maven-compat (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ref/3.5.2/maven-compat/ * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2 maven-core (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2 maven-plugin-annotations (3.5) * License: Apache-2.0 * Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/ * Source: https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations maven-plugin-api (3.5.2) * License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-connector-basic (1.1.1) * License: Apache-2.0 maven-resolver-impl (1.1.1) * License: Apache-2.0 maven-resolver-spi (1.1.1) * License: Apache-2.0 maven-resolver-transport-file (1.1.1) * License: Apache-2.0 * Project: https://maven.apache.org/resolver/maven-resolver-transport-file/ * Source: https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2 OSGi Service Platform Core Companion Code (6.0) * License: Apache License, 2.0 plexus-archiver (3.5) * License: Apache-2.0 * Project: https://codehaus-plexus.github.io/plexus-archiver/

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* Source: https://github.com/codehaus-plexus/plexus-archiver plexus-io (3.0.0) * License: Apache-2.0 plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license Sax (0.2) * License: SAX-PD * Project: http://www.megginson.com/downloads/SAX/ * Source: http://sourceforge.net/project/showfiles.php?group_id=29449 testng (6.14.2) * License: Apache-2.0 AND (MIT OR GPL-1.0+) * Project: https://testng.org/doc/index.html * Source: https://github.com/cbeust/testng wagon-http-lightweight (3.0.0) * License: Pending * Project: https://maven.apache.org/wagon/ * Source: https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0 xz for java (1.8) * License: LicenseRef-Public-Domain ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. ----- Separator ----- Dependency: com.sun.xml.messaging.saaj:saaj-impl Copyright: Oracle License: EDL 1.0; EPL 1.0 ./LICENSE.md

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		[//]: # " Copyright (c) 2018, 2021 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 " # Eclipse Distribution License - v 1.0 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. - 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- Separator ----- ./NOTICE.md [/]: # " Copyright (c) 2018, 2023 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 Metro This content is produced and maintained by the Eclipse Metro project. * Project home: https://projects.eclipse.org/projects/ee4j.metro ## Trademarks Eclipse Metro is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License 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/eclipse-ee4j/metro-xmlstreambuffer * https://github.com/eclipse-ee4j/metro-policy * https://github.com/eclipse-ee4j/metro-wsit * https://github.com/eclipse-ee4j/metro-mimepull * https://github.com/eclipse-ee4j/metro-ws-test-harness * https://github.com/eclipse-ee4j/metro-package-rename-task * https://github.com/eclipse-ee4j/metro-jax-ws * https://github.com/eclipse-ee4j/metro-saaj * https://github.com/eclipse-ee4j/metro-jwsdp-samples * https://github.com/eclipse-ee4j/jax-rpc-ri * https://github.com/eclipse-ee4j/jaxr-ri

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		## Third-party Content This project leverages the following third party content. addressing.xml Version: 2004/10 (n/a) * License: W3C * Project: https://www.w3.org/Submission/ws-addressing/ * Source: http://schemas.xmlsoap.org/ws/2004/08/addressing/ ant-launcher (1.10.2) * License: Apache-2.0 AND SAX-PD AND W3C Apache Ant (1.6) * License: Apache-1.1 * Project: https://ant.apache.org/ * Source: https://repo1.maven.org/maven2/ant/ant/1.6/ant-1.6-sources.jar Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Commons Discovery (0.5.0) * License: Apache License, 2.0 asm (7.1) * License: BSD-3-Clause ASM (7.2) * License: BSD-3-Clause com.fasterxml.woodstox:woodstox-core:6.2.4 (6.2.4) * License: Apache-2.0 commons-codec:commons-codec (1.13) * License: Apache-2.0 AND BSD-3-Clause AND LicenseRef-Public-Domain commons-logging (1.1.2) * License: Apache-2.0 * Project: https://commons.apache.org/proper/commons-logging/ * Source: http://central.maven.org/maven2/commons-logging/commons-logging/1.1.2/commons-logging-1.1.2-sources.jar Freemarker (2.3.28) * License: Apache-2.0 AND OFL-1.1 AND CC-BY-SA-3.0 grizzly-framework-http (1.0.40) AND Apache-2.0 * Project: https://javaee.github.io/grizzly/httpserverframework.html * Source: https://github.com/javaee/grizzly/tree/master/modules/http jaxb2-basics (0.6.4) * License: BSD-2-Clause

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* Source: https://github.com/highsource/jaxb2-basics jaxr-impl (1.0.8) * License: CDDL-1.0 * Project: https://www.oracle.com/technetwork/java/jaxr-138137.html JUnit (4.12) * License: Eclipse Public License junit (4.13.0) * License: EPL-1.0 maven-core (3.5.2) * License: Apache-2.0 maven-plugin-annotations (3.5.1) * License: Apache-2.0 * Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/project-info.html * Source: https://github.com/apache/maven-plugin-tools/tree/maven-plugin-tools-3.5.1/maven-plugin-annotations maven-plugin-api (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ * Source: https://github.com/apache/maven/tree/master/maven-plugin-api maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 maven/mavencentral/org.codehaus.cargo/cargo-core-uberjar/1.7.6 (1.7.6) * License: Apache-2.0 AND MIT * Project: https://codehaus-cargo.github.io/cargo/Home.html * Source: https://github.com/codehaus-cargo/cargo/releases/tag/codehaus-cargo-1.7.3 maven/mavencentral/org.relaxng/jing/20181222 (n/a) * License: BSD-3-Clause AND LicenseRef-ISO * Project: http://www.thaiopensource.com/relaxng/jing.html * Source: https://repo1.maven.org/maven2/org/relaxng/jing/20181222/jing-20181222-sources.jar

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		mex.xsd Version: 2004/09 (n/a) * License: Oasis Style * Project: https://www.w3.org/Submission/WS-MetadataExchange/#appendix-II * Source: http://schemas.xmlsoap.org/ws/2004/09/mex/MetadataExchange.xsd MQ JAXM-API (5.1) * License: CDDL-1.1 OR GPL-2.0 WITH Classpath-exception-2.0 * Project: https://javaee.github.io/openmq/ * Source: https://repo1.maven.org/maven2/org/glassfish/mq/jaxm-api/5.1/jaxm-api-5.1-sources.jar org.apache.santuario:xmlsec:2.1.5 (2.1.5) * License: Pending org.apache.santuario:xmlsec:3.0.0 (3.0.0) * License: Apache-2.0 AND W3C plexus-utils (3.1.0) * License: Apache-2.0 AND Apache-1.1 AND BSD-3-Clause AND Public Domain AND Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license slf4j-api (1.7.30) * License: MIT stax-utils Version: 20060502 (n/a) * License: BSD-3-Clause stax2-api (4.1) * License: BSD-3-Clause AND MIT * Project: https://github.com/FasterXML/stax2-api * Source: http://central.maven.org/maven2/org/codehaus/woodstox/stax2-api/4.1/stax2-api-4.1-sources.jar testng (6.14.2) * License: Apache-2.0 AND MIT * Project: https://testng.org/doc/index.html * Source: https://github.com/cbeust/testng woodstox-core-asl (4.4.1) * License: Apache-2.0 woodstox-core-asl (5.1.0) * License: Apache-2.0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* Project: https://github.com/FasterXML/woodstox * Source: https://github.com/FasterXML/woodstox ws-addr.wsd (1.0) * License: W3C * Project: https://www.w3.org/2005/08/addressing/ * Source: https://www.w3.org/2006/03/addressing/ws-addr.xsd wsat.xsd Version: 2004/10 (n/a) * License: Oasis Style * Project: http://schemas.xmlsoap.org/ws/2004/10/wsat/ * Source: http://schemas.xmlsoap.org/ws/2004/10/wsat/wsat.xsd wscoor.xsd (1.0) * License: OASIS Style wscoor.xsd (1.1) * License: Oasis (Custom) * Project: http://docs.oasis-open.org/ws-tx/wscoor/2006/06 * Source: http://docs.oasis-open.org/ws-tx/wscoor/2006/06/wstx-wscoor-1.1-schema-200701.xsd wsrcm Version: 2005/02 (n/a) * License: Oasis (Custom) * Project: http://schemas.xmlsoap.org/ws/2005/02/rm/ * Source: http://schemas.xmlsoap.org/ws/2005/02/rm/wsrcm.xsd;%20http://schemas.xmlsoap.org/ws/2005/02/rm/wsrcm-policy.xsd wsrcm.xsd (1.2) * License: Oasis wsrcm-wsat.xsd (1.1) * License: Oasis (Custom) xerces:xercesImpl:2.12.1 (2.12.1) * License: Apache-2.0 AND W3C xmlsec (1.5.8) * License: Apache-2.0 * Project: http://santuario.apache.org/ * Source: https://repo1.maven.org/maven2/org/apache/santuario/xmlsec/1.5.8/xmlsec-1.5.8-sources.jar ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 ----- Dependency: com.sun.xml.stream.buffer:streambuffer Copyright: Eclipse Foundation License: EDL 1.0 ./LICENSE.md Copyright (c) 2005, 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- Separator ----- ./NOTICE.md [/]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. " [/]: # " " [/]: # " This program and the accompanying materials are made available under the " [/]: # " terms of the Eclipse Distribution License v. 1.0, which is available at " [/]: # " http://www.eclipse.org/org/documents/edl-v10.php. " [/]: # " " [/]: # " SPDX-License-Identifier: BSD-3-Clause " # Notices for Eclipse Metro This content is produced and maintained by the Eclipse Metro project. * Project home: https://projects.eclipse.org/projects/ee4j.metro ## Trademarks Eclipse Metro is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/metro-xmlstreambuffer * https://github.com/eclipse-ee4j/metro-policy * https://github.com/eclipse-ee4j/metro-wsit * https://github.com/eclipse-ee4j/metro-mimepull * https://github.com/eclipse-ee4j/metro-ws-test-harness * https://github.com/eclipse-ee4j/metro-package-rename-task * https://github.com/eclipse-ee4j/metro-jax-ws * https://github.com/eclipse-ee4j/metro-saaj * https://github.com/eclipse-ee4j/metro-jwsdp-samples * https://github.com/eclipse-ee4j/jax-rpc-ri ## Third-party Content

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		This project leverages the following third party content. addressing.xml Version: 2004/10 (n/a) * License: W3C * Project: https://www.w3.org/Submission/ws-addressing/ * Source: http://schemas.xmlsoap.org/ws/2004/08/addressing/ ant-launcher (1.10.2) * License: Apache-2.0 AND SAX-PD AND W3C * Project: https://ant.apache.org/ * Source: http://central.maven.org/maven2/org/apache/ant/ant-launcher/1.10.2/ant-launcher-1.10.2-sources.jar Apache Ant (1.6) * License: Apache-1.1 * Project: https://ant.apache.org/ * Source: https://repo1.maven.org/maven2/ant/ant/1.6/ant-1.6-sources.jar Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain commons-logging (1.1.2) * License: Apache-2.0 * Project: https://commons.apache.org/proper/commons-logging/ * Source: http://central.maven.org/maven2/commons-logging/commons-logging/1.1.2/commons-logging-1.1.2-sources.jar JUnit (4.12) * License: Eclipse Public License maven-core (3.5.2) * License: Apache-2.0 maven-plugin-annotations (3.5.1) * License: Apache-2.0 * Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/project-info.html * Source: https://github.com/apache/maven-plugin-tools/tree/maven-plugin-tools-3.5.1/maven-plugin-annotations maven-plugin-api (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ * Source: https://github.com/apache/maven/tree/master/maven-plugin-api maven-resolver-api (1.1.1) * License: Apache-2.0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 mex.xsd Version: 2004/09 (n/a) * License: Oasis Style * Project: https://www.w3.org/Submission/WS-MetadataExchange/#appendix-II * Source: http://schemas.xmlsoap.org/ws/2004/09/mex/MetadataExchange.xsd plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license stax2-api (4.1) * License: Pending * Project: https://github.com/FasterXML/stax2-api * Source: http://central.maven.org/maven2/org/codehaus/woodstox/stax2-api/4.1/stax2-api-4.1-sources.jar testng (6.14.2) * License: Apache-2.0 AND MIT * Project: https://testng.org/doc/index.html * Source: https://github.com/cbeust/testng woodstox-core-asl (4.4.1) * License: Apache-2.0 woodstox-core-asl (5.1.0) * License: Apache-2.0 * Project: https://github.com/FasterXML/woodstox * Source: https://github.com/FasterXML/woodstox ws-addr.wsd (1.0) * License: W3C * Project: https://www.w3.org/2005/08/addressing/ * Source: https://www.w3.org/2006/03/addressing/ws-addr.xsd wsat.xsd Version: 2004/10 (n/a) * License: Oasis Style * Project: http://schemas.xmlsoap.org/ws/2004/10/wsat/ * Source: http://schemas.xmlsoap.org/ws/2004/10/wsat/wsat.xsd

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		wscor.xsd (1.0) * License: OASIS Style wscor.xsd (1.1) * License: Oasis (Custom) * Project: http://docs.oasis-open.org/ws-tx/wscor/2006/06 * Source: http://docs.oasis-open.org/ws-tx/wscor/2006/06/wstx-wscor-1.1-schema-200701.xsd wsm Version: 2005/02 (n/a) * License: Oasis (Custom) * Project: http://schemas.xmlsoap.org/ws/2005/02/rm/ * Source: http://schemas.xmlsoap.org/ws/2005/02/rm/wsm.xsd;%20http://schemas.xmlsoap.org/ws/2005/02/rm/wsm-policy.xsd wsm.xsd (1.2) * License: Oasis wstx-wsat.xsd (1.1) * License: Oasis (Custom) xmlsec (1.5.8) * License: Apache-2.0 * Project: http://santuario.apache.org/ * Source: https://repo1.maven.org/maven2/org/apache/santuario/xmlsec/1.5.8/xmlsec-1.5.8-sources.jar ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. ----- Separator ----- Dependency: jakarta.activation:jakarta.activation-api Copyright: Eclipse Foundation License: EDL 1.0 ./LICENSE.md EDL 1.0 (same as com.sun.xml.bind:jaxb-core)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- Separator ----- ./NOTICE.md # 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)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* 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. ----- Separator ----- Dependency: jakarta.annotation:jakarta.annotation-api Copyright: Eclipse Foundation License: EPL 2.0 + GPL v.2 with CPE ./LICENSE.md See Appendix R for the Eclipse 2.0 License. --- See Appendix A for the GNU GPL-2.0 License. --- ## CLASSPATH EXCEPTION

Table 6-5 (Cont.) IDIH Licensing Information

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. ----- Separator ----- ./NOTICE.md # Notices for Jakarta Annotations This content is produced and maintained by the Jakarta Annotations project. * Project home: https://projects.eclipse.org/projects/ee4j.ca ## Trademarks Jakarta Annotations™ is a trademark of the Eclipse Foundation. ## 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. 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: 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 GPL-2.0-only with Classpath-exception-2.0 ## Source Code

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		The project maintains the following source code repositories: * https://github.com/jakartaee/common-annotations-api ## 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 ----- Dependency: jakarta.mail:jakarta.mail-api Copyright: Eclipse Foundation License: EPL 2.0 + GPL v.2 with CPE ./LICENSE.md EPL 2.0 + GPL v.2 with CPE (same as jakarta.annotation:jakarta.annotation-api) ----- Separator ----- ./NOTICE.md # Notices for Jakarta Mail This content is produced and maintained by the Jakarta Mail project. * Project home: https://projects.eclipse.org/projects/ee4j.mail ## Trademarks Jakarta Mail 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. 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:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(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 GPL-2.0-only with Classpath-exception-2.0 ## Source Code The project maintains the following source code repositories: * https://github.com/jakartaee/mail-api * https://github.com/jakartaee/mail-tck * https://github.com/jakartaee/mail-spec ## 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 commons-lang3 (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 normalize.css (3.0.2) * License: MIT 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 ----- Dependency: jakarta.xml.bind:jakarta.xml.bind-api

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright: Eclipse Foundation License: EDL 1.0 ./LICENSE.md 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 ----- ./spec/LICENSE See Appendix R for the Eclipse 2.0 License. ----- Separator ----- ./NOTICE.md [/]: # " Copyright (c) 2018, 2024 Oracle and/or its affiliates. All rights reserved. "

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		<pre> [/]: # " " [/]: # " 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 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 ----- </pre>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Dependency: jakarta.xml.soap:jakarta.xml.soap-api Copyright: Eclipse Foundation License: EDL 1.0 ./LICENSE.md EDL 1.0 (same as com.sun.xml.ws:jaxws-rt) ----- Separator ----- ./spec/LICENSE EPL 2.0 (same as jakarta.xml.bind:jakarta.xml.bind-api) ----- Separator ----- ./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 Web Services This content is produced and maintained by the Jakarta XML Web Services project. * Project home: https://projects.eclipse.org/projects/ee4j.jaxws ## Trademarks Jakarta XML 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 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/jax-ws-api

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* https://github.com/jakartaee/jws-api * https://github.com/jakartaee/saaj-api ## 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 ----- Dependency: jakarta.xml.ws:jakarta.xml.ws-api Copyright: Eclipse Foundation License: EDL 1.0 ./LICENSE.md EDL 1.0 (same as jakarta.xml.bind:jakarta.xml.bind-api) ----- Separator ----- ./enterprise-ws-spec/LICENSE EPL 2.0 (same as jakarta.xml.bind:jakarta.xml.bind-api) ----- Separator ----- ./spec/LICENSE EPL 2.0 (same as jakarta.xml.bind:jakarta.xml.bind-api) ----- Separator ----- ./NOTICE.md [/]: # " Copyright (c) 2018, 2023 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 Web Services This content is produced and maintained by the Jakarta XML Web Services project. * Project home: https://projects.eclipse.org/projects/ee4j.jaxws

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		## Trademarks Jakarta XML 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 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/jws-api * https://github.com/jakartaee/jax-ws-api * https://github.com/jakartaee/saaj-api ## 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 ----- Dependency: org.codehaus.woodstox:stax2-api Copyright: FasterXML,LLC License: BSD 2-Clause ./src/main/resources/META-INF/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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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- ----- Separator ----- https://opensource.org/licenses/bsd-license.php Copyright <YEAR> <COPYRIGHT HOLDER> Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Separator ----- Dependency: org.eclipse.angus:angus-activation Copyright: Oracle License: EDL 1.0 ./LICENSE.md EDL 1.0 (same as com.sun.xml.bind:jaxb-core) ----- Separator ----- ./NOTICE.md # 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 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 ----- Dependency: org.eclipse.angus:angus-mail Copyright: Oracle License: EPL 2.0 + GPL v.2 with CPE ./LICENSE.md EPL 2.0 + GPL v.2 with CPE (same as jakarta.annotation:jakarta.annotation-api) ----- Separator ----- ./NOTICE.md # Notices for Jakarta Mail

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		This content is produced and maintained by the Jakarta Mail project. * Project home: https://projects.eclipse.org/projects/ee4j.mail ## Trademarks Jakarta Mail 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/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 ----- Dependency: org.glassfish.external:management-api

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright: Eclipse Foundation License: EDL 1.0 ./LICENSE.md EDL 1.0 (same as com.sun.xml.bind:jaxb-core) ----- Separator ----- ./NOTICE.md # Notices for Eclipse ORB This content is produced and maintained by the Eclipse ORB project. * Project home: https://projects.eclipse.org/projects/ee4j.orb ## Trademarks Eclipse ORB 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, 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 ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/orb * https://github.com/eclipse-ee4j/orb-gmbal * https://github.com/eclipse-ee4j/orb-gmbal-commons * https://github.com/eclipse-ee4j/orb-gmbal-pfl ## Third-party Content This project leverages the following third party content.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		ASM (6.0) * License: BSD-3-Clause hamcrest-all (1.3) * License: New BSD License JUnit (4.12) * License: Eclipse Public License OSGi Service Platform Core Companion Code (6.0) * License: Apache License, 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 ----- Dependency: org.glassfish.gmbal:gmbal-api-only Copyright: GlassFish License: EDL 1.0 ./LICENSE.md EDL 1.0 (same as com.sun.xml.bind:jaxb-core) ----- Separator ----- ./NOTICE.md (Notice same as org.glassfish.external:management-api) ----- Separator ----- Dependency: org.glassfish.ha:ha-api Copyright: Oracle License: EPL 2.0 + GPL v.2 with CPE ./LICENSE.md EPL 2.0 + GPL v.2 with CPE (same as jakarta.annotation:jakarta.annotation-api) ----- Separator ----- ./NOTICE.md # Notices for GlassFish

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 ## 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. ----- Separator ----- Dependency: org.jvnet.mimepull:mimepull Copyright: Eclipse Foundation

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		License: EDL 1.0 ./LICENSE.md [/]: # " Copyright (c) 2018, 2021 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 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- Separator ----- ./NOTICE.md [/]: # " 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 Eclipse Metro This content is produced and maintained by the Eclipse Metro project. * Project home: https://projects.eclipse.org/projects/ee4j.metro ## Trademarks Eclipse Metro is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License 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/eclipse-ee4j/metro-xmlstreambuffer * https://github.com/eclipse-ee4j/metro-policy * https://github.com/eclipse-ee4j/metro-wsit * https://github.com/eclipse-ee4j/metro-mimepull * https://github.com/eclipse-ee4j/metro-ws-test-harness * https://github.com/eclipse-ee4j/metro-package-rename-task * https://github.com/eclipse-ee4j/metro-jax-ws * https://github.com/eclipse-ee4j/metro-saaj * https://github.com/eclipse-ee4j/metro-jwsdp-samples * https://github.com/eclipse-ee4j/jax-rpc-ri * https://github.com/eclipse-ee4j/jaxr-ri

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		## Third-party Content This project leverages the following third party content. addressing.xml Version: 2004/10 (n/a) * License: W3C * Project: https://www.w3.org/Submission/ws-addressing/ * Source: http://schemas.xmlsoap.org/ws/2004/08/addressing/ ant-launcher (1.10.2) * License: Apache-2.0 AND SAX-PD AND W3C * Project: https://ant.apache.org/ * Source: http://central.maven.org/maven2/org/apache/ant/ant-launcher/1.10.2/ant-launcher-1.10.2-sources.jar Apache Ant (1.6) * License: Apache-1.1 * Project: https://ant.apache.org/ * Source: https://repo1.maven.org/maven2/ant/ant/1.6/ant-1.6-sources.jar Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain commons-logging (1.1.2) * License: Apache-2.0 * Project: https://commons.apache.org/proper/commons-logging/ * Source: http://central.maven.org/maven2/commons-logging/commons-logging/1.1.2/commons-logging-1.1.2-sources.jar JUnit (4.12) * License: Eclipse Public License maven-core (3.5.2) * License: Apache-2.0 maven-plugin-annotations (3.5.1) * License: Apache-2.0 * Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/project-info.html * Source: https://github.com/apache/maven-plugin-tools/tree/maven-plugin-tools-3.5.1/maven-plugin-annotations maven-plugin-api (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ * Source: https://github.com/apache/maven/tree/master/maven-plugin-api maven-resolver-api (1.1.1)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* License: Apache-2.0 maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 mex.xsd Version: 2004/09 (n/a) * License: Oasis Style * Project: https://www.w3.org/Submission/WS-MetadataExchange/#appendix-II * Source: http://schemas.xmlsoap.org/ws/2004/09/mex/MetadataExchange.xsd plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license stax2-api (4.1) * License: Pending * Project: https://github.com/FasterXML/stax2-api * Source: http://central.maven.org/maven2/org/codehaus/woodstox/stax2-api/4.1/stax2-api-4.1-sources.jar testng (6.14.2) * License: Apache-2.0 AND MIT * Project: https://testng.org/doc/index.html * Source: https://github.com/cbeust/testng woodstox-core-asl (4.4.1) * License: Apache-2.0 woodstox-core-asl (5.1.0) * License: Pending * Project: https://github.com/FasterXML/woodstox * Source: https://github.com/FasterXML/woodstox ws-addr.wsd (1.0) * License: W3C * Project: https://www.w3.org/2005/08/addressing/ * Source: https://www.w3.org/2006/03/addressing/ws-addr.xsd wsat.xsd Version: 2004/10 (n/a) * License: Oasis Style * Project: http://schemas.xmlsoap.org/ws/2004/10/wsat/

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* Source: http://schemas.xmlsoap.org/ws/2004/10/wsdl/wsdl.xsd wsdl.xsd (1.0) * License: OASIS Style wsdl.xsd (1.1) * License: Oasis (Custom) * Project: http://docs.oasis-open.org/ws-tx/wsdl/2006/06 * Source: http://docs.oasis-open.org/ws-tx/wsdl/2006/06/wstx-wsdl-1.1-schema-200701.xsd wsrm Version: 2005/02 (n/a) * License: Oasis (Custom) * Project: http://schemas.xmlsoap.org/ws/2005/02/rm/ * Source: http://schemas.xmlsoap.org/ws/2005/02/rm/wsrm.xsd;%20http://schemas.xmlsoap.org/ws/2005/02/rm/wsrm-policy.xsd wsrm.xsd (1.2) * License: Oasis wstx-wsdl.xsd (1.1) * License: Oasis (Custom) xmlsec (1.5.8) * License: Apache-2.0 * Project: http://santuario.apache.org/ * Source: https://repo1.maven.org/maven2/org/apache/santuario/xmlsec/1.5.8/xmlsec-1.5.8-sources.jar ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. ----- Separator ----- Dependency: org.jvnet.staxex:stax-ex Copyright: Oracle License: EDL 1.0 ./LICENSE.md

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		EDL 1.0 (same as com.sun.xml.ws:jaxws-rt) ----- Separator ----- ./NOTICE.md (Notice same as com.sun.xml.fastinfoset:FastInfoset)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
The Prometheus Authors	JMX Prometheus Javaagent 1.2.0	Copyright (C) 2015 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 Text: ===== See Appendix D for the Apache License Version 2.0. ===== ===== io.prometheus:simpleclient io.prometheus:simpleclient_common io.prometheus:simpleclient_hotspot io.prometheus:simpleclient_httpserver io.prometheus:simpleclient_tracer_common io.prometheus:simpleclient_tracer_otel io.prometheus:simpleclient_tracer_otel_agent Copyright Notice: ===== Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at Boxever Ltd. (http://www.boxever.com/). This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/). License Text: =====+ These products includes software, developed by The Apache Software Foundation (http://www.apache.org/) https://www.apache.org/licenses/LICENSE-2.0.txt License: Apache 2.0 License ===== ===== org.yaml:snakeyaml Copyright Notice: ===== /**

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* 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. */ License Text: ===== These products includes software, developed by The Apache Software Foundation (http://www.apache.org/) https://www.apache.org/licenses/LICENSE-2.0.txt License: Apache 2.0 License ===== =====

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	Kafka core 4.0.0	----- Top-level license ----- See Appendix D for the Apache License, Version 2.0. ----- Copyright notices ----- Apache Kafka Copyright 2025 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (https://www.apache.org/). This distribution has a binary dependency on jersey, which is available under the CDDL License. The source code of jersey can be found at https://github.com/jersey/jersey/. This distribution has a binary test dependency on jqwik, which is available under the Eclipse Public License 2.0. The source code can be found at https://github.com/jlink/jqwik. The streams-scala (streams/streams-scala) module was donated by Lightbend and the original code was copyrighted by them: Copyright (C) 2018 Lightbend Inc. <https://www.lightbend.com> Copyright (C) 2017-2018 Alexis Seigneurin. This project contains the following code copied from Apache Hadoop: clients/src/main/java/org/apache/kafka/common/utils/ PureJavaCrc32C.java Some portions of this file Copyright (c) 2004-2006 Intel Corporation and licensed under the BSD license. This project contains the following code copied from Apache Hive: streams/src/main/java/org/apache/kafka/streams/state/internals/ Murmur3.java ----- Fourth-party information ----- == NAME OF DEPENDENCY 1) org.apache.kafka:kafka-clients 2) org.apache.kafka:kafka-group-coordinator 3) org.apache.kafka:kafka-metadata 4) org.apache.kafka:kafka-raft 5) org.apache.kafka:kafka-server-common 6) org.apache.kafka:kafka-storage 7) org.apache.kafka:kafka-transaction-coordinator 8) org.apache.kafka:kafka-group-coordinator-api 9) org.apache.kafka:kafka-storage-api 10) org.apache.kafka:kafka-tools-api 11) org.apache.kafka:kafka-server 12) org.apache.kafka:kafka-coordinator-common 13) org.apache.kafka:kafka-share-coordinator == License

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Apache-2.0 == Copyright Notices Apache Kafka Copyright 2025 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (https://www.apache.org/). This distribution has a binary dependency on jersey, which is available under the CDDL License. The source code of jersey can be found at https://github.com/jersey/jersey/. This distribution has a binary test dependency on jqwik, which is available under the Eclipse Public License 2.0. The source code can be found at https://github.com/jlink/jqwik. The streams-scala (streams/streams-scala) module was donated by Lightbend and the original code was copyrighted by them: Copyright (C) 2018 Lightbend Inc. <https://www.lightbend.com> Copyright (C) 2017-2018 Alexis Seigneurin. This project contains the following code copied from Apache Hadoop: clients/src/main/java/org/apache/kafka/common/utlis/PureJavaCrc32C.java Some portions of this file Copyright (c) 2004-2006 Intel Corporation and licensed under the BSD license. This project contains the following code copied from Apache Hive: streams/src/main/java/org/apache/kafka/streams/state/internals/Murmur3.java ------(separator)----- == NAME OF DEPENDENCY 14) org.scala-lang:scala-library 15) org.scala-lang:scala-reflect == License Apache-2.0 == Copyright Notices Copyright (c) 2002- EPFL Copyright (c) 2011- Lightbend, Inc. dba Akka. Scala is 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Scala includes software with other licenses. See the NOTICE file distributed with this work for additional information regarding copyright ownership. NOTE: Versions of Scala distributed prior to December 2018 were licensed under the BSD 3-Clause License. The license change was announced in May 2018. -----separator----- == NAME OF DEPENDENCY 16) com.fasterxml.jackson.core:jackson-databind == License Apache-2.0 == 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. -----separator----- == NAME OF DEPENDENCY 17) com.fasterxml.jackson.dataformat:jackson-dataformat-csv 18) com.fasterxml.jackson.dataformat:jackson-dataformat-yaml 19) com.fasterxml.jackson.datatype:jackson-datatype-jdk8 == License Apache-2.0 -----separator----- == NAME OF DEPENDENCY 20) com.typesafe.scala-logging:scala-logging_2.13 == License

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information	
		Apache-2.0 == Copyright Notices Copyright 2014-2025 Lightbend, Inc. dba Akka Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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) ----- == NAME OF DEPENDENCY 21) com.yammer.metrics:metrics-core == License Apache-2.0 ----- (separator) ----- == NAME OF DEPENDENCY 22) commons-validator:commons-validator == License Apache-2.0 == Copyright Notices Apache Commons Validator Copyright 2002-2025 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ----- (separator) ----- == NAME OF DEPENDENCY 23) net.sf.jopt-simple:jopt-simple == License The MIT License Copyright (c) 2004-2025 Paul R. Holser, Jr. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,	more * con tri rib ut or lic en se ag re em en ts . S ee th e N O T I C E f il ed is tr ib

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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----- == NAME OF DEPENDENCY 24) net.sourceforge.argparse4j:argparse4j == License The MIT License /* * Copyright (C) 2011-2021 The contributors: https://github.com/argparse4j/argparse4j/graphs/contributors * * 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* 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)----- == NAME OF DEPENDENCY 25) org.bitbucket.b_c:jose4j == License Apache-2.0 == Copyright Notices jose4j Copyright 2012-2015 Brian Campbell EcdsaUsingShaAlgorithm contains code for converting the concatenated R & S values of the signature to and from DER, which was originally derived from the Apache Santuario XML Security library's SignatureECDSA implementation. http://santuario.apache.org/ The Base64 implementation in this software was derived from the Apache Commons Codec project. http://commons.apache.org/proper/commons-codec/ JSON processing in this software was derived from the JSON.simple toolkit. https://code.google.com/p/json-simple/ ------(separator)----- == NAME OF DEPENDENCY 26) org.slf4j:slf4j-api == License The MIT License Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland) 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
*
t
h
e
L
i
c
e
n
s
e
.
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
t
*
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
*
*
U
n
l
e
s
s
r
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d
i
s
t
r
i
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
*
W
I
T
H
O
U
T
W

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
,
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
*
S
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

*
I
i
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
*
/
=
N
O
T
I
C
E
A
p
a
c
h
e
K
a
f
k
a
C
o
p
y
r
i
g

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
t
2
0
2
4
T
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
.
T
h
i
s
p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
s
o
f
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
a
r
e
d
e
v
e
l
o
p
e
d
a
t
T
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
(
h
t
t
p
s
:
/
/
w
w
w
.
a
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
c
h
e
.
o
r
g
/
)
.
T
h
i
s
d
i
s
t
r
i
b
u
t
i
o
n
h
a
s
a
b
i
n
a
r
y
d
e
p
e
n
d
e
n
c
y
o
n
j
e
r
s
e
y
,
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
i
c
h
i
s
a
v
a
i
l
a
b
l
e
u
n
d
e
r
t
h
e
C
D
D
L
L
i
c
e
n
s
e
.
T
h
e
s
o
u
r
c
e
c
o
d
e
o
f
j
e
r
s
e
y
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
n
b
e
f
o
u
n
d
a
t
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
j
e
r
s
e
y
/
j
e
r
s
e
y
/
.
T
h
i
s
d
i
s
t
r
i
b
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
o
n
h
a
s
a
b
i
n
a
r
y
t
e
s
t
d
e
p
e
n
d
e
n
c
y
o
n
j
q
w
i
k
,
w
h
i
c
h
i
s
a
v
a
i
l
a
b
l
e
u
n
d
e
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
h
e
E
c
l
i
p
s
e
P
u
b
l
i
c
L
i
c
e
n
s
e
2
.
0
.
T
h
e
s
o
u
r
c
e
c
o
d
e
c
a
n
b
e
f
o
u
n
d
a
t
h
t
t
p
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

: / / g i t h u b . c o m / j l i n k / j q w i k . T h e s t r e a m s - s c a l a (s t r e a m s / s t r e a m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
-
s
c
a
l
a
)
m
o
d
u
l
e
w
a
s
d
o
n
a
t
e
d
b
y
L
i
g
h
t
b
e
n
d
a
n
d
t
h
e
o
r
i
g
i
n
a
l
c
o
d
e
w
a
s
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
p
y
r
i
g
h
t
e
d
b
y
t
h
e
m
:
C
o
p
y
r
i
g
h
t
(
C
)
2
0
1
8
L
i
g
h
t
b
e
n
d
l
n
c
.
<
h
t
t
p
s
:
/
/
w
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
.
l
i
g
h
t
b
e
n
d
.
c
o
m
>
C
o
p
y
r
i
g
h
t
(
C
)
2
0
1
7
-
2
0
1
8
A
l
e
x
i
s
S
e
i
g
n
e
u
r
i
n
.
T
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
p
r
o
j
e
c
t
c
o
n
t
a
i
n
s
t
h
e
f
o
l
l
o
w
i
n
g
c
o
d
e
c
o
p
i
e
d
f
r
o
m
A
p
a
c
h
e
H
a
d
o
o
p
:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
l
i
e
n
t
s
/
s
r
c
/
m
a
i
n
/
j
a
v
a
/
o
r
g
/
a
p
a
c
h
e
/
k
a
f
k
a
/
c
o
m
m
o
n
/
u
t
i
l
s
/
P
u
r
e
J

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
v
a
C
r
c
3
2
C
:
j
a
v
a
S
o
m
e
p
o
r
t
i
o
n
s
o
f
t
h
i
s
f
i
l
e
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
4
-
2
0
0
6

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
n
t
e
l
C
o
r
p
o
r
a
t
i
o
n
a
n
d
l
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
B
S
D
l
i
c
e
n
s
e
.
T
h
i
s
p
r
o
j
e
c
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

contains the following code copied from Apache Hive: streams/src/

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

main / java / org / apache / kafka / streams / state / internal / Murmur

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
2
k
a
f
k
a
g
r
o
u
p
-
c
o
o
r
d
i
n
a
t
o
r
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Y
3
k
a
f
k
a
m
e
t
a
d
a
t
a
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
4
k
a
f
k
a
r
a
f
t
=
=
N
A
M
E
O
F
D
E
P
E
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

D
E
N
C
Y
5
k
a
f
k
a
s
e
r
v
e
r
-
c
o
m
m
o
n
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
6
k
a
f
k
a
s
t
o
r
a
g
e
=
=

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
7
k
a
f
k
a
s
e
r
v
e
r
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
r
i
g
h
t
N
o
t
i
c
e
s
=
=
H
e
a
d
e
r
/
*
*
L
i
c
e
n
s
e
d
t
o
t
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
t
i
o
n
(
A
S
F
)
u
n
d
e
r
o
n
e
o
r
m
o
r
e
*
c
o
n
t
r
i
b
u
t
o
r
l
i
c
e
n
s
e
a
g
r
e
e
m
e
n
t
s
.
S
e
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
h
e
N
O
T
I
C
E
f
i
l
e
d
i
s
t
r
i
b
u
t
e
d
w
i
t
h
*
t
h
i
s
w
o
r
k
f
o
r
a
d
d
i
t
i
o
n
a
l
i
n
f
o
r
m
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
o
n
r
e
g
a
r
d
i
n
g
c
o
p
y
r
i
g
h
t
o
w
n
e
r
s
h
i
p
.
*
T
h
e
A
S
F
l
i
c
e
n
s
e
s
t
h
i
s
f
i
l
e
t
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

You under the Apache License, Version 2.0* (the "License"); you may

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
*
t
h
e
L
i
c
e
n
s
e
.
Y
o
u
m
a
y
o
b
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
E
N
S
E
-
2
.
0
*
*
U
n
l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ng
,
s
o
f
t
w
a
r
e
*
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
I
S
"
B
A
S
I
S
,
*
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
e
i
t
h
e
r
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
*
S
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
o
v
e
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d
*
l
i
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
*
/
=
=
N
O
T
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
E
A
p
a
c
h
e
K
a
f
k
a
C
o
p
y
r
i
g
h
t
2
0
2
4
T
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
.
T
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
d
e
v
e
l
o
p
e
d
a
t
T
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
a
t
i
o
n
(
h
t
t
p
s
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
)
.
T
h
i
s
d
i
s
t
r
i
b
u
t
i
o
n
h
a
s
a
b
i
n
a
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
d
e
p
e
n
d
e
n
c
y
o
n
j
e
r
s
e
y
,
w
h
i
c
h
i
s
a
v
a
i
l
a
b
l
e
u
n
d
e
r
t
h
e
C
D
D
L
L
i
c
e
n
s
e
.
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
s
o
u
r
c
e
c
o
d
e
o
f
j
e
r
s
e
y
c
a
n
b
e
f
o
u
n
d
a
t
h
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
j
e
r
s
e
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ j e r s e y / . T h i s d i s t r i b u t i o n h a s a b i n a r y t e s t d e p e n d e n c y o n j q w i k ,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
h
i
c
h
i
s
a
v
a
i
l
a
b
l
e
u
n
d
e
r
t
h
e
E
c
l
i
p
s
e
P
u
b
l
i
c
L
i
c
e
n
s
e
2
.
0
.
T
h
e
s
o
u
r
c
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
o
d
e
c
a
n
b
e
f
o
u
n
d
a
t
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
j
l
i
n
k
/
j
q
w
i
k
.
T
h
e
s
t
r
e
a
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
-
s
c
a
l
a
(
s
t
r
e
a
m
s
/
s
t
r
e
a
m
s
-
s
c
a
l
a
)
m
o
d
u
l
e
w
a
s
d
o
n
a
t
e
d
b
y
L
i
g
h
t
b
e
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
n
d
t
h
e
o
r
i
g
i
n
a
l
c
o
d
e
w
a
s
c
o
p
y
r
i
g
h
t
e
d
b
y
t
h
e
m
:
C
o
p
y
r
i
g
h
t
(
C
)
2
0
1
8
L
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g
h
t
b
e
n
d
l
i
n
c
.
<
h
t
t
p
s
:
/
/
w
w
w
.
l
i
g
h
t
b
e
n
d
.
c
o
m
>
C
o
p
y
r
i
g
h
t
(
C
)
2
0
1
7
-
2
0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

18 Alexis Seigneurin · This project contains the following code cop

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
e
d
f
r
o
m
A
p
a
c
h
e
H
a
d
o
o
p
:
c
l
i
e
n
t
s
/
s
r
c
/
m
a
i
n
/
j
a
v
a
/
o
r
g
/
a
p
a
c
h
e
/
k
a
f
k

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a / c o m m o n / u t i l s / P u r e J a v a C r c 3 2 C : j a v a S o m e p o r t i o n s o f t h i s f i l e C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
p
y
r
i
g
h
t
(
c
)
2
0
0
4
-
2
0
0
6
I
n
t
e
l
C
o
r
p
o
r
a
t
i
o
n
a
n
d
l
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
B
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

D
l
i
c
e
n
s
e
.
T
h
i
s
p
r
o
j
e
c
t
c
o
n
t
a
i
n
s
t
h
e
f
o
l
l
o
w
i
n
g
c
o
d
e
c
o
p
i
e
d
f
r
o
m
A
p
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

cheHive: streams / src / main / java / org / apache / kafka / streams / st

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
D
E
N
C
Y
8
s
l
f
4
j
-
a
p
i
=
=
L
i
c
e
n
s
e
T
y
p
e
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
4
-
2
0
2
2
Q
O
S
·
c
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
a
r
l
(
S
w
i
t
z
e
r
l
a
n
d
)
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
.
P
e
r
m
i
s
s
i
o
n
i
s
h
e
r
e
b
y
g
r
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
t
e
d
,
f
r
e
e
o
f
c
h
a
r
g
e
,
t
o
a
n
y
p
e
r
s
o
n
o
b
t
a
i
n
i
n
g
a
c
c
o
p
y
o
f
t
h
i
s
s
o
f
t
w
a
r
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
n
d
a
s
s
o
c
i
a
t
e
d
d
o
c
u
m
e
n
t
a
t
i
o
n
f
i
l
e
s
(
t
h
e
"
S
o
f
t
w
a
r
e
"
)
,
t
o
d
e
a
l
i
n
t
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Software without restriction, including without limitation the

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
i
g
h
t
s
t
o
u
s
e
,
c
o
p
y
,
m
o
d
i
f
y
,
m
e
r
g
e
,
p
u
b
l
i
s
h
,
d
i
s
t
r
i
b
u
t
e
,
s
u
b
l
i
c
e
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

se, and/or sell copies of the Software, and to permit persons to whom

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
h
e
S
o
f
t
w
a
r
e
i
s
f
u
r
n
i
s
h
e
d
t
o
d
o
s
o
,
s
u
b
j
e
c
t
t
o
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ons:
The above copyright notice and this permission is not included

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
e
i
n
c
l
u
d
e
d
i
n
a
l
l
c
o
p
i
e
s
o
r
s
u
b
s
t
a
n
t
i
a
l
p
o
r
t
i
o
n
s
o
f
t
h
e
S
o
f
t
w
a
r
e
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
H
E
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
"A
S
I
S"
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
Y
O
F
A
N
Y
K
I
N
D
,
E
X
P
R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ESSOR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

AN
TA
BI
LI
TY
,
FI
TN
ES
FO
RA
PA
RT
IC
UL
AR
PU
RP
OS
EA
ND
NO
NI
NF
RI
NG
EM
EN
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

· I N N O V E N T S H A L L T H E A U T H O R S O R C O P Y R I G H T H O L D E R S B E L I A B L E F O R A N Y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
L
A
I
M
,
D
A
M
A
G
E
S
O
R
O
T
H
E
R
L
I
A
B
I
L
I
T
Y
,
W
H
E
T
H
E
R
I
N
A
N
A
C
T
I
O
N
O
F
C
O
N
T
R
A
C
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

'T
O
R
T
O
R
O
T
H
E
R
W
I
S
E
,
'
A
R
I
S
I
N
G
F
R
O
M
,
'
O
U
T
O
F
R
I
N
C
O
N
N
E
C
T
I
O
N
W
I
T
H
T
H
E
S
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

F
T
W
A
R
E

O
R
T
H
E
U
S
E
R

O
T
H
E
R

D
E
A
L
I
N
G

S
I
N
T
H
E
S
O
F
T
W
A
R
E

.
-
-
-
-
-
-
-
-
-
-
-

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
-
a
n
n
o
t
a
t
i
o
n
s
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
1
0
c
o
m
.
f
a
s
t
e
r
x
m
l
.
j
a
c
k
s
o
n
.
c
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
e
:
j
a
c
k
s
o
n
-
c
o
r
e
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
1
1
c
o
m
.
f
a
s
t
e
r
x
m
l
.
j
a
c
k
s
o
n
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
o
r
e
:
j
a
c
k
s
o
n
-
d
a
t
a
b
i
n
d
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
1
2
c
o
m
.
f
a
s
t
e
r
x
m
l
:
j
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
k
s
o
n
.
d
a
t
a
f
o
r
m
a
t
:
j
a
c
k
s
o
n
-
d
a
t
a
f
o
r
m
a
t
-
c
s
v
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

1
3
c
o
m
.
f
a
s
t
e
r
x
m
l
.
j
a
c
k
s
o
n
.
d
a
t
a
t
y
p
e
:
j
a
c
k
s
o
n
-
d
a
t
a
t
y
p
e
-
j
d
k
8
-
-

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
1
4
c
o
m
.
f
a
s
t
e
r
x
m
l
:
j
a
c
k
s
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
·
m
o
d
u
l
e
:
j
a
c
k
s
o
n
-
m
o
d
u
l
e
-
s
c
a
l
a
-
2
·
1
3
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

.
O
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
=
=
H
e
a
d
e
r
/
*
*
D
e
r
i
v
e
d
f
r
o
m
s
o
u
r
c
e
c
o
d
e
o
f
s
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

alabeans: * https://raw.githubusercontent.com/scalasstuff/scalabeans/6.2

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
5
0
c
4
e
2
4
8
2
c
b
c
1
f
4
9
4
e
0
a
c
5
c
6
c
5
4
f
a
d
c
1
b
b
c
d
d
/
s
r
c
/
m
a
i
n
/
s
c
a
l
a
/
o
r
g

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ s c a l a s t u f f / s c a l a b e a n s / B e a n I n t r o s p e c t o r . s c a l a * * T h e s c a l a b e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
n
s
c
o
d
e
i
s
c
o
v
e
r
e
d
b
y
t
h
e
c
o
p
y
r
i
g
h
t
s
t
a
t
e
m
e
n
t
t
h
a
t
f
o
l
l
o
w
s
.
*
/
/
*
*
C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
p
y
r
i
g
h
t
(
c
)
2
0
1
1
S
c
a
l
a
S
t
u
f
f
.
o
r
g
(
j
o
i
n
t
v
e
n
t
u
r
e
o
f
A
l
e
x
a
n
d
e
r
D
v
o
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

k
o
v
y
y
a
n
d
R
u
u
d
D
i
t
e
r
w
i
c
h
)
*
*
L
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L
i
c
e
n
s
e
,
V
e
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
i
o
n
2
.
0
(
t
h
e
"
L
i
c
e
n
s
e
"
)
;
*
y
o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
n
c
e
w
i
t
h
t
h
e
L
i
c
e
n
s
e
.
*
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
*
*
h
t
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
*
*
U
n
l
e
s
s
r
e
q
u
i
r
e
d
b
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
*
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
,
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
*
S
e
e
t
h
e
L
i
c
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d
*
l
i
m
i
t
a
t
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ons under the License. * / = NOT ICE # Jackson J SON p r o c e s s o r J a c k s o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
i
s
a
h
i
g
h
-
p
e
r
f
o
r
m
a
n
c
e
,
F
r
e
e
/
O
p
e
n
S
o
u
r
c
e
J
S
O
N
p
r
o
c
e
s
s
i
n
g
l
i
b
r
a
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
.
l
t
w
a
s
o
r
i
g
i
n
a
l
l
y
w
r
i
t
t
e
n
b
y
T
a
t
u
S
a
l
o
r
a
n
t
a
(
t
a
t
u
.
s
a
l
o
r
a
n
t
a
@
i
k

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
p
e
d
b
y
a
c
o
m
m
u
n
i
t
y
o
f
d
e
v
e
l
o
p
e
r
s
.

C
o
p
y
r
i
g
h
t
C
o
p
y
r
i
g
h
t
2
0
0
7
-
,
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
t
u
S
a
l
o
r
a
n
t
a
(
t
a
t
u
.
s
a
l
o
r
a
n
t
a
@
i
k
i
.
f
i
)

L
i
c
e
n
s
i
n
g
J
a
c
k
s
o
n
2
.
x

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
o
r
e
a
n
d
e
x
t
e
n
s
i
o
n
c
o
m
p
o
n
e
n
t
s
a
r
e
l
i
c
e
n
s
e
d
u
n
d
e
r
A
p
a
c
h
e
L
i
c
e
n
s
e
2

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

· O
T
o
f
i
n
d
t
h
e
d
e
t
a
i
l
s
t
h
a
t
a
p
p
l
y
t
o
t
h
i
s
a
r
t
i
f
a
c
t
s
e
e
t
h
e
a
c
c
o
m
p
a
n
y
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
g
L
I
C
E
N
S
E
f
i
l
e
.

C
r
e
d
i
t
s
A
l
i
s
t
o
f
c
o
n
t
r
i
b
u
t
o
r
s
m
a
y
b
e
f
o
u
n
d
f
r
o
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
R
E
D
I
T
S
(
-
2
.
x
)
f
i
l
e
,
w
h
i
c
h
i
s
i
n
c
l
u
d
e
d
i
n
s
o
m
e
a
r
t
i
f
a
c
t
s
(
u
s
u
a
l
l
y
s
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ur
c
e
d
i
s
t
r
i
b
u
t
i
o
n
s
)
;
b
u
t
i
s
a
l
w
a
y
s
a
v
a
i
l
a
b
l
e
f
r
o
m
t
h
e
s
o
u
r
c
e
c
o
d
e
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

[illegible]

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

O
F
D
E
P
E
N
D
E
N
C
Y
1
5
c
o
m
m
o
n
s
-
c
l
i
:
c
o
m
m
o
n
s
-
c
l
i
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

- 2 . 0 = C o p y r i g h t N o t i c e s = H e a d e r / * L i c e n s e d t o t h e A p a c h e S o f t w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
r
e
F
o
u
n
d
a
t
i
o
n
(
A
S
F
)
u
n
d
e
r
o
n
e
o
r
m
o
r
e
c
o
n
t
r
i
b
u
t
o
r
l
i
c
e
n
s
e
a
g
r
e
e
m
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
t
s
.
S
e
e
t
h
e
N
O
T
I
C
E
f
i
l
e
d
i
s
t
r
i
b
u
t
e
d
w
i
t
h
t
h
i
s
w
o
r
k
f
o
r
a
d
d
i
t
i
o
n
a
l
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
f
o
r
m
a
t
i
o
n
r
e
g
a
r
d
i
n
g
c
o
p
y
r
i
g
h
t
o
w
n
e
r
s
h
i
p
·
T
h
e
A
S
F
l
i
c
e
n
s
e
s
t
h
i
s
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ile
to
You
under
the
Apache
License
,
Version
2.0
(
the
"License
")
;
yo

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
t
h
e
L
i
c
e
n
s
e
.Y
o
u
m
a
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
C
E
N
S
E
-
2
.
0
U
n
l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g
,
s
o
f
t
w
a
r
e
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"A
S
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
"
B
A
S
I
S
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
e
i
t
h
e
r
e
x
p
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

essors or implied. See the License for the specific language governing

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
e
r
m
i
s
s
i
o
n
s
a
n
d
l
i
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
*
/
=
N
O
T
I
C
E
A
p
a
c
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
C
o
m
m
o
n
s
C
L
I
C
o
p
y
r
i
g
h
t
2
0
0
1
-
2
0
1
7
T
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

This product includes software developed by The Apache Software Foundation

Provider	Component(s)	Licensing Information

[illegible]

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

M
E
O
F
D
E
P
E
N
D
E
N
C
Y
1
6
c
o
m
.
t
h
o
u
g
h
t
w
o
r
k
s
.
p
a
r
a
n
a
m
e
r
:
p
a
r
a
n
a
m
e
r
=
L
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ense
type
[P
a
r
a
N
a
m
e
r
u
s
e
d
t
o
b
e
,
P
u
b
i
c
D
o
m
a
i
n
,
b
u
t
s
i
n
c
e
i
t
i
n
c
l
u
d
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
a
s
m
a
l
l
p
i
e
c
e
o
f
A
S
M
i
t
i
s
n
o
w
t
h
e
s
a
m
e
l
i
c
e
n
s
e
a
s
t
h
a
t
:
B
S
D
]
C
o
p
y
r
i
g
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
(
c
)
2
0
0
6
P
a
u
l
H
a
m
m
a
n
t
&
T
h
o
u
g
h
t
W
o
r
k
s
I
n
c
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
.
R
e
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
t
r
i
b
u
t
i
o
n
a
n
d
u
s
e
i
n
s
o
u
r
c
e
a
n
d
b
i
n
a
r
y
f
o
r
m
s
,
w
i
t
h
o
r
w
i
t
h
o
u
t
m
o
d
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
i
c
a
t
i
o
n
,
a
r
e
p
e
r
m
i
t
t
e
d
p
r
o
v
i
d
e
d
t
h
a
t
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
a
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
m
e
t
:
1
.
R
e
d
i
s
t
r
i
b
u
t
i
o
n
s
o
f
s
o
u
r
c
e
c
o
d
e
m
u
s
t
r
e
t
a
i
n
t
h
e
a
b
o
v
e
c
o
p
y
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ight
ht
not
ice
,
th
is
lis
sto
of
con
dit
ions
and
the
fol
low
ing
dis
cla
ime

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
.
2
.
R
e
d
i
s
t
r
i
b
u
t
i
o
n
s
i
n
b
i
n
a
r
y
f
o
r
m
u
s
t
r
e
p
r
o
d
u
c
e
t
h
e
a
b
o
v
e
c
o
p
y
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ight
ht
not
ice
,
th
is
lis
sto
of
con
dit
ion
s
and
the
fol
low
ing
dis
cla
im
er
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
t
h
e
d
o
c
u
m
e
n
t
a
t
i
o
n
a
n
d
/
o
r
o
t
h
e
r
m
a
t
e
r
i
a
l
s
p
r
o
v
i
d
e
d
w
i
t
h
t
h
e
d
i
s
t
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
b
u
t
i
o
n
·
3
·
N
e
i
t
h
e
r
t
h
e
n
a
m
e
o
f
t
h
e
c
o
p
y
r
i
g
h
t
h
o
l
d
e
r
s
n
o
r
t
h
e
n
a
m
e
s
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
i
t
s

c
o
n
t
r
i
b
u
t
o
r
s

m
a
y
b
e
u
s
e
d
t
o
e
n
d
o
r
s
e
o
r
p
r
o
m
o
t
e
p
r
o
d
u
c
t
s
d
e
r
i
v
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
f
r
o
m
t
h
i
s
s
o
f
t
w
a
r
e
w
i
t
h
o
u
t
s
p
e
c
i
f
i
c
p
r
i
o
r
w
r
i
t
t
e
n
p
e
r
m
i
s
s
i
o
n
.
T
H

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

IS
SO
FT
WA
RE
I
S
P
RO
VI
DE
D
B
Y
TH
E
CO
PY
RI
GH
T
HO
LD
ER
S
AN
D
CON
TRI
B
UTO
RS
"

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

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, 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

IT
ED
TO
,
THE
IM
PL
IE
DW
ARR
ANT
IES
SO
FM
ER
CH
ANT
AB
IL
ITY
AND
FI
TNE
SS
FOR

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S
E
A
R
E
D
I
S
C
L
A
I
M
E
D
·
I
N
N
O
E
V
E
N
T
S
H
A
L
L
T
H
E
C
O
P
Y
R
I
G
H

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
O
W
N
E
R
O
R
C
O
N
T
R
I
B
U
T
O
R
S
B
E
L
I
A
B
L
E
F
O
R
A
N
Y
D
I
R
E
C
T
,
I
N
D
I
R
E
C
T
,
I
N
C
I
D
E
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
A
L
,
S
P
E
C
I
A
L
,
E
X
E
M
P
L
A
R
Y
,
O
R
C
O
N
S
E
Q
U
E
N
T
I
A
L
D
A
M
A
G
E
S
(
I
N
C
L
U
D
I
N
G
,
B
U

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
N
O
T
L
I
M
I
T
E
D
T
O
,
P
R
O
C
U
R
E
M
E
N
T
O
F
S
U
B
S
T
I
T
U
T
E
G
O
O
D
S
O
R
S
E
R
V
I
C
E
S
;
L
O
S
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

O
F
U
S
E
,
D
A
T
A
,
O
R
P
R
O
F
I
T
S
,
O
R
B
U
S
I
N
E
S
S
I
N
T
E
R
R
U
P
T
I
O
N
)
H
O
W
E
V
E
R
C
A
U
S
E
D

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

TY
'
O
R
T
O
R
T
(
I
N
C
L
U
D
I
N
G
N
E
G
L
I
G
E
N
C
E
O
R
O
T
H
E
R
W
I
S
E
)
A
R
I
S
I
N
G
I
N
A
N
Y
W
A
Y
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

U
T
O
F
T
H
E
U
S
E
O
F
T
H
I
S
S
O
F
T
W
A
R
E
,
'
E
V
E
N
I
F
A
D
V
I
S
E
D
O
F
T
H
E
P
O
S
S
I
B
I
L
I
T
Y
O
F
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

U
C
H
D
A
M
A
G
E
.
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
6
P
a
u
l
H
a
m
m
a
n
t
&

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

M
E
O
F
D
E
P
E
N
D
E
N
C
Y
1
7
c
o
m
.
t
y
p
e
s
a
f
e
.
s
c
a
l
a
-
l
o
g
g
i
n
g
:
s
c
a
l
a
-
l
o
g
g
i
n
g
-

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

2
·
1
3
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
·
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
C
o
p
y
r
i
g
h
t
2
0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

1
4
-
2
0
2
1
L
i
g
h
t
b
e
n
d
,
I
n
c
.
L
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L
i
c
e
n
s
e
,
V
e
r
s
i
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
2
.
0
(
t
h
e
"
L
i
c
e
n
s
e
"
)
;
y
o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
i
t
h
t
h
e
L
i
c
e
n
s
e
.
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
h
t
t
p
:
/
/
w
w
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

· a p a c h e . o r g / l i c e n s e s / L I C E N S E - 2 . 0 U n l e s s r e q u i r e d b y a p p l i c a b l e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

elaw or agreed to in writing, software is distributed under the License

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
S
O
F
A
N
Y
K
I
N
D
,
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
S
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d
l
i
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
t
r
i
c
s
:
m
e
t
r
i
c
s
-
c
o
r
e
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
s
M
e
t
r
i
c
s
C
o
p
y
r
i
g
h
t
2
0
1
0
-
2
0
1
2
C
o
d
a
H
a
l
e
a
n
d
Y
a
m
m
e
r
,
I
n
c
.
T
h
i
s
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
o
d
u
c
t
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
d
e
v
e
l
o
p
e
d
b
y
C
o
d
a
H
a
l
e
a
n
d
Y
a
m
m
e
r
,
I
n
c
.
T
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
c
o
d
e
d
e
r
i
v
e
d
f
r
o
m
t
h
e
J
S
R
-
1
6
6
p
r
o
j
e
c
t
(
T
h
r
e
a
d
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ocal Random), which was released with the following comments: Wri

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
t
e
n
b
y
D
o
u
g
L
e
a
w
i
t
h
a
s
s
i
s
t
a
n
c
e
f
r
o
m
m
e
m
b
e
r
s
o
f
J
C
P
J
S
R
-
1
6
6
E
x
p
e
r
t
G

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
o
u
p
a
n
d
r
e
l
e
a
s
e
d
t
o
t
h
e
p
u
b
l
i
c
d
o
m
a
i
n
,
a
s
e
x
p
l
a
i
n
e
d
a
t
h
t
t
p
:
/
/
c
r
e
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		t t v e c o m m o n s .org/ publ lic dom ain / zer o / 1. 0 / - - - - - - - - - -

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(separately)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
1
9
i
o
.
d
r
o
p
w
i
z
a
r
d
.
m
e
t
r
i
c
s
:
m
e
t
r
i
c
s
-
c
o
r
e
=
=
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
M
e
t
r
i
c
s
C
o
p
y
r
i
g
h
t
2
0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

10-2013 Codahale and Yammer, Inc., 2014-2017 Dropbox Wizard Team
This

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
d
e
v
e
l
o
p
e
d
b
y
C
o
d
a
H
a
l
e
a
n
d
Y
a
m
m
e
r
,
I
n
c
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
h
i
s
p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
c
o
d
e
d
e
r
i
v
e
d
f
r
o
m
t
h
e
J
S
R
-
1
6
6
p
r
o
j
e
c
t
(
T
h
r
e
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
L
o
c
a
l
R
a
n
d
o
m
,
S
t
r
i
p
e
d
6
4
,
L
o
n
g
A
d
d
e
r
)
,
w
h
i
c
h
w
a
s
r
e
l
e
a
s
e
d
w
i
t
h
t
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
o
l
l
o
w
i
n
g
c
o
m
m
e
n
t
s
:
W
r
i
t
t
e
n
b
y
D
o
u
g
L
e
a
w
i
t
h
a
s
s
i
s
t
a
n
c
e
f
r
o
m
m
e
m
b
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Oracle
Software
Group
and
related
to
the
public
domain
,
as
se

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

x
p
l
a
i
n
e
d
a
t
h
t
t
p
:
/
c
r
e
a
t
i
v
e
c
o
m
m
o
n
s
.
o
r
g
/
p
u
b
l
i
c
d
o
m
a
i
n
/
z
e
r
o
/
1
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Type Apache - 2.0 = = Copyright Notices j o s e 4 j C o p y r i g h t 2 0 1 2 - 2 0 1 5

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

B
r
i
a
n
C
a
m
p
b
e
l
l

E
c
d
s
a
U
s
i
n
g
S
h
a
A
l
g
o
r
i
t
h
m
c
o
n
t
a
i
n
s
c
o
d
e
f
o
r
c
o
n
v
e
r
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ing the concatenated R & S values of the signature to and from DER, which

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ch was originally derived from the Apache Santuario XML Security library

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
r
a
r
y
'
s
S
i
g
n
a
t
u
r
e
E
C
D
S
A
i
m
p
l
e
m
e
n
t
a
t
i
o
n
·
h
t
t
p
:
/
/
s
a
n
t
u
a
r
i
o
·
a
p
a
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
.
o
r
g
/
T
h
e
B
a
s
e
6
4
i
m
p
l
e
m
e
n
t
a
t
i
o
n
i
n
t
h
i
s
s
o
f
t
w
a
r
e
w
a
s
d
e
r
i
v
e
d
f
r
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

m
t
h
e
A
p
a
c
h
e
C
o
m
m
o
n
s
C
o
d
e
c
p
r
o
j
e
c
t
.
h
t
t
p
:
/
/
c
o
m
m
o
n
s
.
a
p
a
c
h
e
.
o
r
g
/
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
o
p
e
r
/
c
o
m
m
o
n
s
-
c
o
d
e
c
/
J
S
O
N
p
r
o
c
e
s
s
i
n
g
i
n
t
h
i
s
s
o
f
t
w
a
r
e
a
s
d
e
r
i
v
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
f
r
o
m
t
h
e
J
S
O
N
.
s
i
m
p
l
e
t
o
o
l
k
i
t
.
h
t
t
p
s
:
/
/
c
o
d
e
.
g
o
o
g
l
e
.
c
o
m
/
p
/
j
s
o
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
t
t
y
-
b
u
f
f
e
r
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
2
2
i
o
.
n
e
t
t
y
:
n
e
t
t
y
-
c
o
d
e
c
=
=
N
A
M

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
O
F
D
E
P
E
N
D
E
N
C
Y
2
3

i
o
.
n
e
t
t
y
:
n
e
t
t
y
-
c
o
m
m
o
n
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
2
4

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
e
s
o
l
v
e
r
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
2
6
i
o
.
n
e
t
t
y
:
n
e
t
t
y
-
t
r
a
n
s
p
o
r
t
=
=
N
A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

M
E
O
F
D
E
P
E
N
D
E
N
C
Y
2
7

i
o
.
n
e
t
t
y
:
n
e
t
t
y
-
t
r
a
n
s
p
o
r
t
-
c
l
a
s
s
e
s
-
e
p
o
l
i
=
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
2
8

i
o
.
n
e
t
t
y
:
n
e
t
t
y
-
t
r
a
n
s
p
o
r
t
-
n
a
t
i
v
e
-
e
p
o
l
i
=
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
2
9

i
o
.
n
e
t
t
y
:
n
e
t
t
y
-
t
r
a
n
s
p
o
r
t
-
n
a
t
i
v
e
-
u
n
i
x
-
c
o
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

m
o
n
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
=
=
H
e
a
d
e
r
/
*
*
C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
p
y
r
i
g
h
t
2
0
1
6
T
h
e
N
e
t
t
y
P
r
o
j
e
c
t
*
*
T
h
e
N
e
t
t
y
P
r
o
j
e
c
t
l
i
c
e
n
s
e
s
t
h
i
s
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ile
to
you
under
the
Apache
License
,
*
version
2
.0
(
the
"License
")
;

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
*
w
i
t
h
t
h
e
L
i
c
e
n
s
e
.
Y
o
u
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
:
*
*
h
t
t
p
s
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
*
*
U
n
l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		donation basis, without warranty or conditions of any kind,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
S
e
e
t
h
e
*
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d
l
i
m
i
t
a
t
i
o
n
s
*
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
*
/
=
=

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

H
e
a
d
e
r
/
/
*
*
C
o
p
y
r
i
g
h
t
2
0
1
2
T
h
e
N
e
t
t
y
P
r
o
j
e
c
t
*
*
T
h
e
N
e
t
t
y
P
r
o
j
e
c
t
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
n
s
e
s
t
h
i
s
f
i
l
e
t
o
y
o
u
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L
i
c
e
n
s
e
,
*
v
e
r
s
i
o
n
2
.0
(
t
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

" L
i
c
e
n
s
e
"
)
;
y
o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
*
w
i
t
h
t
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
i
c
e
n
s
e
·
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
:
*
*
h
t
t
p
s
:
/
/
w
w
w
·
a
p
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
*
*
U
n
l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
W
I
T
H
O
U
T
*
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
S
O
F
A
N
Y
K
I
N
D
,
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
. S
e
e
t
h
e
*
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

specific language governing permissions and limitations * under the

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
i
c
e
n
s
e
.
*
/
/
*
*
*
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
4
-
2
0
1
1
Q
O
S
.
c
h
*
A
l
l
r
i
g
h
t
s
r
e
s
e
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ved . * * P e r m i s s i o n i s h e r e b y g r a n t e d , f r e e o f c h a r g e , t o a n y p e r s o n o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
t
a
i
n
i
n
g
*
a
c
c
o
p
y
o
f
t
h
i
s
s
o
f
t
w
a
r
e
a
n
d
a
s
s
o
c
i
a
t
e
d
d
o
c
u
m
e
n
t
a
t
i
o
n
f
i
l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

es (the "Software") , to deal in the Software without restriction ,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
n
c
l
u
d
i
n
g
*
w
i
t
h
o
u
t
l
i
m
i
t
a
t
i
o
n
t
h
e
r
r
i
g
h
t
s
t
o
u
s
e
,
c
o
p
y
,
m
o
d
i
f
y
,
m
e
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ge
,
p
u
b
l
i
s
h
,
*
d
i
s
t
r
i
b
u
t
e
,
s
u
b
l
i
c
e
n
s
e
,
a
n
d
/
o
r
s
e
l
l
c
o
p
i
e
s
o
f
t
h
e
S
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ft
t
w
a
r
e
,
a
n
d
t
o
*
p
e
r
m
i
t
p
e
r
s
o
n
s
t
o
w
h
o
m
t
h
e
S
o
f
t
w
a
r
e
i
s
f
u
r
n
i
s
h
e
d
t
o
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
s
o
,
s
u
b
j
e
c
t
t
o
*
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
:
*
*
T
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
o
t
i
c
e
a
n
d
t
h
i
s
p
e
r
m
i
s
s
i
o
n
n
o
t
i
c
e
s
h
a
l
l
b
e
*
i
n
c
l
u
d
e
d
i
n
a
l
l
c
o
p
i
e
s
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
s
u
b
s
t
a
n
t
i
a
l
p
o
r
t
i
o
n
s
o
f
t
h
e
S
o
f
t
w
a
r
e
.
*
*
T
H
E
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

" A S I S " , W I T H O U T W A R R A N T Y O F A N Y K I N D , * E X P R E S S O R I M P L I E D , I N C L U D I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
G
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
T
H
E
W
A
R
R
A
N
T
I
E
S
O
F
*
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
,
F
I
T
N
E
S
S
F

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ORAPARTICULARPURPOSEAND*NONINFRINGEMENT·INNOVENTSHALLTHE

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

AUTHORS OR COPYRIGHT HOLDERS BE * LIABLE FOR ANY CLAIM, DAMAGES OR

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

HER
LI
AB
IL
IT
Y
,
WH
ET
HE
R
IN
AN
AC
TI
ON
*
OF
CON
TRACT
,
TOR
TOR
OTHER
WISE

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

' A R I S I N G F R O M ' O U T O F F O R I N C O N N E C T I O N * W I T H T H E S O F T W A R E O R T H E U S E O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

RO
TH
ER
DE
AL
ING
S
IN
TH
E
SO
FT
WA
RE
.
*
*
/
=
=
NO
TI
CE
Th
e
N
e
t
t
y
p
e
p
r
o
j
e
c
t
=
=

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

on : * h t t p s : / / n e t t y . i o / C o p y r i g h t 2 0 1 4 T h e N e t t y P r o j e c t T h e N e t t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
P
r
o
j
e
c
t
l
i
c
e
n
s
e
s
t
h
i
s
f
i
l
e
t
o
y
o
u
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L
i
c
e
n
s
e
,
v
e
r
s
i
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
2
.
0
(
t
h
e
"
L
i
c
e
n
s
e
"
)
;
y
o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
i
t
h
t
h
e
L
i
c
e
n
s
e
.Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
:
h
t
t
p
s
:
/
/
w
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
U
n
l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

se
is
dis
trib
uted
on
an
"A
S
I
S"
BAS
IS
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ONS OF ANY KIND, either expressly or implied. See the License for the s p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

specific language governing permissions and limitations under the L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
n
s
e
.
A
l
s
o
,
p
l
e
a
s
e
r
e
f
e
r
t
o
e
a
c
h
L
I
C
E
N
S
E
.
<
c
o
m
p
o
n
e
n
t
>
.
t
x
t
f
i
l
e
,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
h
i
c
h
i
s
l
o
c
a
t
e
d
i
n
t
h
e
'
l
i
c
e
n
s
e
'
d
i
r
e
c
t
o
r
y
o
f
t
h
e
d
i
s
t
r
i
b
u
t
i
o
n
f
i
l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
,
f
o
r
t
h
e
l
i
c
e
n
s
e
t
e
r
m
s
o
f
t
h
e
c
o
m
p
o
n
e
n
t
s
t
h
a
t
t
h
i
s
p
r
o
d
u
c
t
d
e
p
e
n
d
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
o
J
a
v
a
C
o
l
l
e
c
t
i
o
n
s
F
r
a
m
e
w
o
r
k
w
h
i
c
h
h
a
s
b
e
e
n
d
e
r
i
v
e
d
f
r
o
m
t
h
e
w
o
r
k
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
y
J
S
R
-
1
6
6
E
G
,
D
o
u
g
L
e
a
,
a
n
d
J
a
s
o
n
T
.G
r
e
e
n
e
:
*
L
I
C
E
N
S
E
:
*
I
l
i
c
e
n
s
e
/
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
C
E
N
S
E
.
j
s
r
1
6
6
y
.
t
x
t
(
P
u
b
l
i
c
D
o
m
a
i
n
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
:
/
/
g
e
e
.
c
s
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
s
w
e
g
o
.
e
d
u
/
c
g
i
-
b
i
n
/
v
i
e
w
c
v
s
.
c
g
i
/
j
s
r
1
6
6
/
*
h
t
t
p
:
/
/
v
i
e
w
c
.
j
b
o
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
.
o
r
g
/
c
g
i
-
b
i
n
/
v
i
e
w
v
c
.
c
g
i
/
j
b
o
s
s
c
a
c
h
e
/
e
x
p
e
r
i
m
e
n
t
a
l
/
j
s
r
1
6
6
/

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

The person or persons who have associated with this document (t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
"
D
e
d
i
c
a
t
o
r
"
o
r
"
C
e
r
t
i
f
i
e
r
"
)
h
e
r
e
b
y
e
i
t
h
e
r
(
a
)
c
e
r
t
i
f
i
e
s
t
h
a
t
,
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
t
h
e
b
e
s
t
o
f
h
i
s
k
n
o
w
l
e
d
g
e
,
t
h
e
w
o
r
k
o
f
a
u
t
h
o
r
s
h
i
p
i
d
e
n
t
i
f
i
e
d
i
s
i
n
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
p
u
b
l
i
c
d
o
m
a
i
n
o
f
t
h
e
c
o
u
n
t
r
y
f
r
o
m
w
h
i
c
h
t
h
e
w
o
r
k
i
s
p
u
b
l
i
s
h
e
d
,
o
r
(

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b)
hereby
dedicate
whatsoever
copyright
in the

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
o
r
k
o
f
a
u
t
h
o
r
s
h
i
p
i
d
e
n
t
i
f
i
e
d
b
e
l
o
w
(
t
h
e
"
W
o
r
k
")
)
t
o
t
h
e
p
u
b
l
i
c
d
o
m
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i n . A c c e r t i f i e r , m o r e o v e r , d e d i c a t e s a n y c o p y r i g h t i n t e r e s t h e m a y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

have in the associated work, and for these purposes, is described as

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
"
d
e
d
i
c
a
t
o
r
"
b
e
l
o
w
.
A
c
c
e
r
t
i
f
i
e
r
h
a
s
t
a
k
e
n
r
e
a
s
o
n
a
b
l
e
s
t
e
p
s
t
o
v
e
r
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
y
t
h
e
c
o
p
y
r
i
g
h
t
s
t
a
t
u
s
o
f
t
h
i
s
w
o
r
k
.
C
e
r
t
i
f
i
e
r
r
e
c
o
g
n
i
z
e
s
t
h
a
t
h
i
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g
o
o
d
f
a
i
t
h
e
f
f
o
r
t
s
m
a
y
n
o
t
s
h
i
e
l
d
h
i
m
f
r
o
m
l
i
a
b
i
l
i
t
y
i
f
i
n
f
a
c
t
t
h
e
w
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
k
c
e
r
t
i
f
i
e
d
i
s
n
o
t
i
n
t
h
e
p
u
b
l
i
c
d
o
m
a
i
n
.
D
e
d
i
c
a
t
o
r
m
a
k
e
s
t
h
i
s
d
e
d
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
t
i
o
n
f
o
r
t
h
e
b
e
n
e
f
i
t
o
f
t
h
e
p
u
b
l
i
c
a
t
i
o
n
a
n
d
t
o
t
h
e
d
e
t
r
i
m
e
n
t
o
f
t
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
D
e
d
i
c
a
t
o
r
,
s
h
e
i
r
s
a
n
d
s
u
c
c
e
s
s
o
r
s
.
D
e
d
i
c
a
t
o
r
i
n
t
e
n
d
s
t
h
i
s
d
e
d
i
c
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
o
n
t
o
b
e
a
n
o
v
e
r
t
a
c
t
o
f
r
e
l
i
n
q
u
i
s
h
m
e
n
t
i
n
p
e
r
p
e
t
u
i
t
y
o
f
a
l
l
p
r
e
s
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
t
a
n
d
f
u
t
u
r
e
r
i
g
h
t
s
u
n
d
e
r
c
o
p
y
r
i
g
h
t
l
a
w
,
w
h
e
t
h
e
r
v
e
s
t
e
d
o
r
c
o
n
t
i
n
g

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ent, in the Work . Dedicated or under standard that such related inquisitive

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
a
l
l
r
i
g
h
t
s
i
n
c
l
u
d
e
s
t
h
e
r
e
l
i
n
q
u
i
s
h
m
e
n
t
o
f
a
l
l
r
i
g
h
t
s
t
o
e
n
f
o
r
c
e
(
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
l
a
w
s
u
i
t
o
r
o
t
h
e
r
w
i
s
e
)
t
h
o
s
e
c
o
p
y
r
i
g
h
t
s
i
n
t
h
e
W
o
r
k
.
D
e
d
i
c
a
t
o
r
r
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
o
g
n
i
z
e
s
t
h
a
t
,
o
n
c
e
p
l
a
c
e
d
i
n
t
h
e
p
u
b
l
i
c
d
o
m
a
i
n
,
t
h
e
W
o
r
k
m
a
y
b
e
f
r
e
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
y
r
e
p
r
o
d
u
c
e
d
,
d
i
s
t
r
i
b
u
t
e
d
,
t
r
a
n
s
m
i
t
t
e
d
,
u
s
e
d
,
m
o
d
i
f
i
e
d
,
b
u
i
l
t
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
o
n
,
o
r
o
t
h
e
r
w
i
s
e
e
x
p
l
o
i
t
e
d
b
y
a
n
y
o
n
e
f
o
r
a
n
y
p
u
r
p
o
s
e
,
c
o
m
m
e
r
c
i
a
l
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
n
o
n
-
c
o
m
m
e
r
c
i
a
l
,
a
n
d
i
n
a
n
y
w
a
y
,
i
n
c
l
u
d
i
n
g
b
y
m
e
t
h
o
d
s
t
h
a
t
h
a
v
e
n
o
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
e
t
b
e
e
n
i
n
v
e
n
t
e
d
o
r
c
o
n
c
e
i
v
e
d
.
T
h
i
s
p
r
o
d
u
c
t
c
o
n
t
a
i
n
s
a
m
o
d
i
f
i
e
d
v

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

er
s
i
o
n
o
f
R
o
b
e
r
t
H
a
r
d
e
r
'
s
P
u
b
l
i
c
D
o
m
a
i
n
B
a
s
e
6
4
E
n
c
o
d
e
r
a
n
d
D
e
c
o
d
e
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

, which can be obtained at: * LICENSE : * License / LICENSE . base 64 . t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

x
t
(
P
u
b
l
i
c
D
o
m
a
i
n
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
:
/
/
i
h
a
r
d
e
r
.
s
o
u
r
c
e
f
o
r
g
e
.
n
e
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ c
u
r
r
e
n
t
/
j
a
v
a
/
b
a
s
e
6
4
/

T
h
e
p
e
r
s
o
n
o
r
p
e
r
s
o
n
s
w
h
o
h
a
v
e
a
s
s
o
c
i
a
t
e
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
o
r
k
w
i
t
h
t
h
i
s
d
o
c
u
m
e
n
t
(
t
h
e
"
D
e
d
i
c
a
t
o
r
"
o
r
"
C
e
r
t
i
f
i
e
r
"
)
h
e
r
e
b
y
e
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ther (a) certificate that, to the best of his knowledge, the work of aut

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
o
r
s
h
i
p
i
d
e
n
t
i
f
i
e
d
i
s
i
n
t
h
e
p
u
b
l
i
c
d
o
m
a
i
n
o
f
t
h
e
c
o
u
n
t
r
y
f
r
o
m
w
h
i
c
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
h
e
w
o
r
k
i
s
p
u
b
l
i
s
h
e
d
,
o
r
(
b
)
h
e
r
e
b
y
d
e
d
i
c
a
t
e
s
w
h
a
t
e
v
e
r
c
o
p
y
r
i
g
h
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
d
e
d
i
c
a
t
o
r
s
h
o
l
d
s
i
n
t
h
e
w
o
r
k
o
f
a
u
t
h
o
r
s
h
i
p
i
d
e
n
t
i
f
i
e
d
b
e
l
o
w
(
t
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

"Work") to the public domain. A certifier, moreover, dedicates any

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

copy right in the associated work, and for these

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
u
r
p
o
s
e
s
,
i
s
d
e
s
c
r
i
b
e
d
a
s
a
"
d
e
d
i
c
a
t
o
r
"
b
e
l
o
w
.
A
c
c
e
r
t
i
f
i
e
r
h
a
s
t
a
k

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

enreaso nable steps to verify the copyright status of this work. C er

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
f
i
e
r
r
e
c
o
g
n
i
z
e
s
t
h
a
t
h
i
s
g
o
o
d
f
a
i
t
h
e
f
o
r
t
s
m
a
y
n
o
t
s
h
i
e
l
d
h
i
m
f
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

om
li
a
b
i
l
i
t
y
i
f
i
n
f
a
c
t
t
h
e
w
o
r
k
c
e
r
t
i
f
i
e
d
i
s
n
o
t
i
n
t
h
e
p
u
b
l
i
c
d
o
m
a
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
.
D
e
d
i
c
a
t
o
r
m
a
k
e
s
t
h
i
s
d
e
d
i
c
a
t
i
o
n
f
o
r
t
h
e
b
e
n
e
f
i
t
o
f
t
h
e
p
u
b
l
i
c
a
t
i
o
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
r
g
e
a
n
d
t
o
t
h
e
d
e
t
r
i
m
e
n
t
o
f
t
h
e
D
e
d
i
c
a
t
o
r
'
s
h
e
i
r
s
a
n
d
s
u
c
c
e
s
s
o
r
s
.
D

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

edicator intends to be a novel contact of release inquisitive

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
t
i
n
p
e
r
p
e
t
u
a
t
e
o
f
a
l
l
p
r
e
s
e
n
t
a
n
d
f
u
t
u
r
e
r
i
g
h
t
s
u
n
d
e
r
c
o
p
y
r
i
g
h
t
l
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
,
w
h
e
t
h
e
r
v
e
s
t
e
d
o
r
c
o
n
t
i
n
g
e
n
t
,
i
n
t
h
e
W
o
r
k
.
D
e
d
i
c
a
t
o
r
u
n
d
e
r
s
t
a
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
t
h
a
t
s
u
c
h
r
e
l
i
n
q
u
i
s
h
m
e
n
t
o
f
a
l
l
r
i
g
h
t
s
i
n
c
l
u
d
e
s
t
h
e
r
e
l
i
n
q
u
i
s
h
m
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
t
o
f
a
l
l
r
i
g
h
t
s
t
o
e
n
f
o
r
c
e
(
b
y
l
a
w
s
u
i
t
o
r
o
t
h
e
r
w
i
s
e
)
t
h
o
s
e
c
o
p
y
r
i
g
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
s
i
n
t
h
e
W
o
r
k
.
D
e
d
i
c
a
t
o
r
r
e
c
o
g
n
i
z
e
s
t
h
a
t
,
o
n
c
e
p
l
a
c
e
d
i
n
t
h
e
p
u
b
l
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
o
m
a
i
n
,
t
h
e
W
o
r
k
m
a
y
b
e
f
r
e
e
l
y
r
e
p
r
o
d
u
c
e
d
,
d
i
s
t
r
i
b
u
t
e
d
,
t
r
a
n
s
m
i
t
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ed, used, modified, built upon, or otherwise wisee xploit ed by anyone

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
a
n
y
p
u
r
p
o
s
e
,
c
o
m
m
e
r
c
i
a
l
o
r
n
o
n
-
c
o
m
m
e
r
c
i
a
l
,
a
n
d
i
n
a
n
y
w
a
y
,
i
n
c
l
u
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ing by methods that have not yet been invented or conceived. This pr

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
d
u
c
t
c
o
n
t
a
i
n
s
a
m
o
d
i
f
i
e
d
p
o
r
t
i
o
n
o
f
,
W
e
b
b
i
t
,
,
a
n
e
v
e
n
t
b
a
s
e
d
W
e
b
S
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

cket and HTTP server, which can be obtained at: * LICENSE: * license

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		/ L I C E N S E . w e b b i t . t x t (B S D L i c e n s e) * H O M E P A G E : * h t t p s : / / g i t h u b .

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
o
m
/
j
o
e
w
a
l
n
e
s
/
w
e
b
b
i
t

B
S
D
L
i
c
e
n
s
e
:
h
t
t
p
s
:
/
/
w
w
w
.
o
p
e
n
s
o
u
r
c
e
.
o
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g
/
l
i
c
e
n
s
e
s
/
b
s
d
-
l
i
c
e
n
s
e
)
C
o
p
y
r
i
g
h
t
(
c
)
2
0
1
1
,
J
o
e
W
a
l
n
e
s
,
A
s
l
a
k
H
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
l
e
s
ø
y
a
n
d
c
o
n
t
r
i
b
u
t
o
r
s
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
.
R
e
d
i
s
t
r
i
b
u
t
i
o
n
a
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
s
e
i
n
s
o
u
r
c
e
a
n
d
b
i
n
a
r
y
f
o
r
m
s
,
w
i
t
h
o
r
w
i
t
h
o
u
t
m
o
d
i
f
i
c
a
t
i
o
n
,
a
r
e
p
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
m
i
t
t
e
d
p
r
o
v
i
d
e
d
t
h
a
t
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
a
r
e
m
e
t
:
*
R
e
d
i
s
t
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
b
u
t
i
o
n
s
o
f
s
o
u
r
c
e
c
o
d
e
m
u
s
t
r
e
t
a
i
n
t
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
,
t
h
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
l
i
s
t
o
f
c
o
n
d
i
t
i
o
n
s
a
n
d
t
h
e
f
o
l
l
o
w
i
n
g
d
i
s
c
l
a
i
m
e
r
.
*
R
e
d
i
s
t
r
i
b
u
t
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ons in binary form must reproduce the above copyright notice, this

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
t
o
f
c
o
n
d
i
t
i
o
n
s
a
n
d
t
h
e
f
o
l
l
o
w
i
n
g
d
i
s
c
l
a
i
m
e
r
i
n
t
h
e
d
o
c
u
m
e
n
t
a
t
i
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
a
n
d
/
o
r
o
t
h
e
r
m
a
t
e
r
i
a
l
s
p
r
o
v
i
d
e
d
w
i
t
h
t
h
e
d
i
s
t
r
i
b
u
t
i
o
n
.
*
N
e
i
t
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
t
h
e
n
a
m
e
o
f
t
h
e
W
e
b
b
i
t
n
o
r
t
h
e
n
a
m
e
s
o
f
i
t
s
c
o
n
t
r
i
b
u
t
o
r
s
m
a
y
b
e
u
s
e
d
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
e
n
d
o
r
s
e
o
r
p
r
o
m
o
t
e
p
r
o
d
u
c
t
s
d
e
r
i
v
e
d
f
r
o
m
t
h
i
s
s
o
f
t
w
a
r
e
w
i
t
h
o
u
t
s
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
c
i
f
i
c
p
r
i
o
r
w
r
i
t
t
e
n
p
e
r
m
i
s
s
i
o
n
.
T
H
I
S
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
B
Y
T
H
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
D
W
A
R
R
A
N
T
I
E
S
,
I
N
C
L
U
D
I
N
G
,
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
,
T
H
E
I
M
P
L
I
E
D
W
A
R
R
A
N
T
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
S
O
F
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
A
N
D
F
I
T
N
E
S
S
F
O
R
A
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S
E
A
R
E
D
I
S
C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
A
I
M
E
D
·
I
N
N
O
V
E
N
T
S
S
H
A
L
L
T
H
E
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
O
R
C
O
N
T
R
I
B
U
T
O
R
S
B
E
L
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A
B
L
E
F
O
R
A
N
Y
D
I
R
E
C
T
,
I
N
D
I
R
E
C
T
,
I
N
C
I
D
E
N
T
A
L
,
S
P
E
C
I
A
L
,
E
X
E
M
P
L
A
R
Y
,
O
R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
O
N
S
E
Q
U
E
N
T
I
A
L
D
A
M
A
G
E
S
(
I
N
C
L
U
D
I
N
G
,
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
,
P
R
O
C
U
R
E
M
E
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
O
F
S
U
B
S
T
I
T
U
T
E
G
O
O
D
S
O
R
S
E
R
V
I
C
E
S
;
L
O
S
S
O
F
U
S
E
,
D
A
T
A
,
O
R
P
R
O
F
I
T
S
;
O
R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

B
U
S
I
N
E
S
S
I
N
T
E
R
R
U
P
T
I
O
N
)
H
O
W
E
V
E
R
C
A
U
S
E
D
A
N
D
O
N
A
N
Y
T
H
E
O
R
Y
O
F
L
I
A
B
I
L
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
Y
,
W
H
E
T
H
E
R
I
N
C
O
N
T
R
A
C
T
,
S
T
R
I
C
T
L
I
A
B
I
L
I
T
Y
,
O
R
T
O
R
T
(
I
N
C
L
U
D
I
N
G
N
E
G
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
G
E
N
C
E
O
R
O
T
H
E
R
W
I
S
E
)
A
R
I
S
I
N
G
I
N
A
N
Y
W
A
Y
O
U
T
O
F
T
H
E
U
S
E
O
F
T
H
I
S
S
O
F
T
W
A
R
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
,
E
V
E
N
I
F
A
D
V
I
S
E
D
O
F
T
H
E
P
O
S
S
I
B
I
L
I
T
Y
O
F
S
U
C
H
D
A
M
A
G
E
.
T
h
i
s
p
r
o
d
u
c
t
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
n
t
a
i
n
s
a
m
o
d
i
f
i
e
d
p
o
r
t
i
o
n
o
f
,
S
L
F
4
J
,
,
a
s
i
m
p
l
e
l
o
g
g
i
n
g
f
a
c
a
d
e
f
o
r
J

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
v
a
,
h
i
c
h
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
s
l
f
4
j

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

. t
x
t
(
M
I
T
L
i
c
e
n
s
e
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
w
w
w
.
s
l
f
4
j
.
o
r
g
/
/
*
*
C
o
p
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
i
g
h
t
(
c
)
2
0
0
4
-
2
0
0
7
Q
O
S
·
c
h
*
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
·
*
*
P
e
r
m
i
s
s
i
o
n
i
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
r
e
b
y
g
r
a
n
t
e
d
,
f
r
e
e
o
f
c
h
a
r
g
e
,
t
o
a
n
y
p
e
r
s
o
n
o
b
t
a
i
n
i
n
g
*
a
c
c
o
p
y
o
f
t
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
s
o
f
t
w
a
r
e
a
n
d
a
s
s
o
c
i
a
t
e
d
d
o
c
u
m
e
n
t
a
t
i
o
n
f
i
l
e
s
(
t
h
e
*
"
S
o
f
t
w
a
r
e
")

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
m
i
t
a
t
i
o
n
t
h
e
r
r
i
g
h
t
s
t
o
u
s
e
,
c
o
p
y
,
m
o
d
i
f
y
,
m
e
r
g
e
,
p
u
b
l
i
s
h
,
*
d
i
s
t
r
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
u
t
e
,
s
u
b
l
i
c
e
n
s
e
,
a
n
d
/
o
r
s
e
l
l
c
o
p
i
e
s
o
f
t
h
e
S
o
f
t
w
a
r
e
,
a
n
d
t
o
*
p
e
r
m
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
p
e
r
s
o
n
s
t
o
w
h
o
m
t
h
e
S
o
f
t
w
a
r
e
i
s
f
u
r
n
i
s
h
e
d
t
o
d
o
s
o
,
s
u
b
j
e
c
t
t
o
*
t
h
e
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
:
*
*
T
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
a
n
d
t
h
i
s
p
e
r
m
i
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

si
on
no
ti
ce
sh
al
be
*
in
cl
ud
ed
in
al
lc
op
ie
s
or
su
bs
ta
nt
ia
l
po
rt
io
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
o
f
t
h
e
S
o
f
t
w
a
r
e
.
*
*
T
H
E
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
"
A
S
I
S
"
,
W
I
T
H
O
U
T
W
A
R
R
A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

NOT A WARRANTY, * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
W
A
R
R
A
N
T
I
E
S
O
F
*
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
,
F
I
T
N
E
S
S
F
O
R
A
P
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
A
N
D
*
N
O
N
I
N
F
R
I
N
G
E
M
E
N
T
·
I
N
N
O
E
V
E
N
T
S
H
A
L
L
T
H
E
A
U
T
H
O
R
S
O
R
C
O
P
Y
R
I
G
H
T
H

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ORDER
BE
*
LIAB
LE
FOR
ANY
CLAI
M,
DAM
AGE
S OR
OTHER
LIAB
ILIT
Y,
WHET
HE

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

R
I
N
A
N
A
C
T
I
O
N
*
O
F
C
O
N
T
R
A
C
T
,
T
O
R
T
O
R
O
T
H
E
R
W
I
S
E
,
A
R
I
S
I
N
G
F
R
O
M
,
O
U
T
O
F
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

R
I
N
C
O
N
N
E
C
T
I
O
N
*
W
I
T
H
T
H
E
S
O
F
T
W
A
R
E
O
R
T
H
E
U
S
E
O
R
T
H
E
R
D
E
A
L
I
N
G
S
I
N
T
H
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
O
F
T
W
A
R
E
.
*
/
T
h
i
s
p
r
o
d
u
c
t
c
o
n
t
a
i
n
s
a
m
o
d
i
f
i
e
d
p
o
r
t
i
o
n
o
f
'
A
p
a
c
h
e
H

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
r
m
o
n
y
,
,
a
n
o
p
e
n
s
o
u
r
c
e
J
a
v
a
S
E
,
w
h
i
c
h
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
N
O
T
I
C
E
:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

*
L
i
c
e
n
s
e
/
N
O
T
I
C
E
.
h
a
r
m
o
n
y
.
t
x
t
*
L
I
C
E
N
S
E
:
*
L
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
h
a
r
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

only text (Apache License 2.0) * HOME PAGE : * https://archive.apache

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
.
o
r
g
/
d
i
s
t
/
h
a
r
m
o
n
y
/
T
h
i
s
p
r
o
d
u
c
t
c
o
n
t
a
i
n
s
a
m
o
d
i
f
i
e
d
p
o
r
t
i
o
n
o
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
n
b
y
M
a
t
t
h
e
w
J
·
F
r
a
n
c
i
s
·
I
t
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
I
l
i
c
e
n
s
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ L I C E N S E : j b z i p 2 . t x t (M I T L i c e n s e) * H O M E P A G E : * h t t p s : / / c o d e . g o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
g
l
e
.
c
o
m
/
p
/
j
b
z
i
p
2
/
C
o
p
y
r
i
g
h
t
(
c
)
2
0
1
0
-
2
0
1
1
M
a
t
t
h
e
w
J
.
F
r
a
n
c
i
s
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

nd
C
o
n
t
r
i
b
u
t
o
r
s
o
f
t
h
e
j
b
z
i
p
2
P
r
o
j
e
c
t
P
e
r
m
i
s
s
i
o
n
i
s
h
e
r
e
b
y
g
r
a
n
t
e
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

, free of charge, to any person obtaining a copy of this software and a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
s
o
c
i
a
t
e
d
d
o
c
u
m
e
n
t
a
t
i
o
n
f
i
l
e
s
(
t
h
e
"
S
o
f
t
w
a
r
e
"
)
,
t
o
d
e
a
l
i
n
t
h
e
S
o
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
w
a
r
e
w
i
t
h
o
u
t
r
e
s
t
r
i
c
t
i
o
n
,
i
n
c
l
u
d
i
n
g
w
i
t
h
o
u
t
l
i
m
i
t
a
t
i
o
n
t
h
e
r
i
g
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
s
t
o
u
s
e
,
c
o
p
y
,
m
o
d
i
f
y
,
m
e
r
g
e
,
p
u
b
l
i
s
h
,
d
i
s
t
r
i
b
u
t
e
,
s
u
b
l
i
c
e
n
s
e
,
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

nd / o r s e l l c o p i e s o f t h e S o f t w a r e , a n d t o p e r m i t p e r s o n s t o w h o m t h e S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
f
t
w
a
r
e
i
s
f
u
r
n
i
s
h
e
d
t
o
d
o
s
o
,
s
u
b
j
e
c
t
t
o
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s : The above copyright notice and this permission is on notice shall be in

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
l
u
d
e
d
i
n
a
l
l
c
o
p
i
e
s
o
r
s
u
b
s
t
a
n
t
i
a
l
p
o
r
t
i
o
n
s
o
f
t
h
e
S
o
f
t
w
a
r
e
.
T
H
E
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
"
A
S
I
S
"
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
Y
O
F
A
N
Y
K
I
N
D
,
E
X
P
R
E
S
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

OR
I
M
P
L
I
E
D
,
I
N
C
L
U
D
I
N
G
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
T
H
E
W
A
R
R
A
N
T
I
E
S
O
F
M
E
R
C
H
A
N
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ABILITY, FITNESS FOR PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
O
E
V
E
N
T
S
H
A
L
L
T
H
E
A
U
T
H
O
R
S
O
R
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
S
B
E
L
I
A
B
L
E
F
O
R
A
N
Y
C
L
A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

IM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TO

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

R
T
O
R
O
T
H
E
R
W
I
S
E
,
A
R
I
S
I
N
G
F
R
O
M
,
O
U
T
O
F
F
O
R
I
N
C
O
N
N
E
C
T
I
O
N
W
I
T
H
T
H
E
S
O
F
T
W

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A R E O R T H E U S E O R O T H E R D E A L I N G S I N T H E S O F T W A R E . T h i s p r o d u c t c o n t a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
c
t
t
h
e
s
u
f
f
i
x
a
r
r
a
y
a
n
d
t
h
e
B
u
r
r
o
w
s
-
W
h
e
e
l
e
r
t
r
a
n
s
f
o
r
m
e
d
s
t
r
i
n
g
f
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
a
n
y
i
n
p
u
t
s
t
r
i
n
g
o
f
a
c
o
n
s
t
a
n
t
-
s
i
z
e
a
l
p
h
a
b
e
t
w
r
i
t
t
e
n
b
y
Y
u
t
a
M
o
r
i
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
t
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
I
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
I
i
b
d
i
v
s
u
f
s
o
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
.
t
x
t
(
M
I
T
L
i
c
e
n
s
e
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
y
-
2
5
6
/
l
i
b
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
v
s
u
f
s
o
r
t

C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
3
-
2
0
0
8
Y
u
t
a
M
o
r
i
A
l
l
R
i
g
h
t
s
R
e
s
e
r
v
e
d
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

P
e
r
m
i
s
s
i
o
n
i
s
h
e
r
e
b
y
g
r
a
n
t
e
d
,
f
r
e
e
o
f
c
h
a
r
g
e
,
t
o
a
n
y
p
e
r
s
o
n
o
b
t
a
i
n
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
g
a
c
o
p
y
o
f
t
h
i
s
s
o
f
t
w
a
r
e
a
n
d
a
s
s
o
c
i
a
t
e
d
d
o
c
u
m
e
n
t
a
t
i
o
n
f
i
l
e
s
(
t
h
e
"

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Software
)
, to deal in the Software without restriction, including

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g
w
i
t
h
o
u
t
l
i
m
i
t
a
t
i
o
n
t
h
e
r
i
g
h
t
s
t
o
u
s
e
,
c
o
p
y
,
m
o
d
i
f
y
,
m
e
r
g
e
,
p
u
b
l
i
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
,
d
i
s
t
r
i
b
u
t
e
,
s
u
b
l
i
c
e
n
s
e
,
a
n
d
/
o
r
s
e
l
l
c
o
p
i
e
s
o
f
t
h
e
S
o
f
t
w
a
r
e
,
a
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
o
p
e
r
m
i
t
p
e
r
s
o
n
s
t
o
w
h
o
m
t
h
e
S
o
f
t
w
a
r
e
i
s
f
u
r
n
i
s
h
e
d
t
o
d
o
s
o
,
s
u
b
j
e
c
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
o
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
:
T
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
a
n
d
t
h
i
s
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

er
m
i
s
s
i
o
n
n
o
t
i
c
e
s
h
a
l
l
b
e
i
n
c
l
u
d
e
d
i
n
a
l
l
c
o
p
i
e
s
o
r
s
u
b
s
t
a
n
t
i
a
l
p
o
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
o
n
s
o
f
t
h
e
S
o
f
t
w
a
r
e
.
T
H
E
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
"A
S
I
S
",
,
W
I
T
H
O
U
T
W
A
R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

R
A
N
T
Y
O
F
A
N
Y
K
I
N
D
,
E
X
P
R
E
S
S
O
R
I
M
P
L
I
E
D
,
I
N
C
L
U
D
I
N
G
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

HEWARRANTIESOFMERCHANTABILITY,FITNESSFORPARTICULARPURPOSES

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
A
N
D
N
O
N
I
N
F
R
I
N
G
E
M
E
N
T
·
I
N
N
O
E
V
E
N
T
S
H
A
L
L
T
H
E
A
U
T
H
O
R
S
O
R
C
O
P
Y
R
I
G
H
T
H
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
D
E
R
S
B
E
L
I
A
B
L
E
F
O
R
A
N
Y
C
L
A
I
M
,
D
A
M
A
G
E
S
O
R
O
T
H
E
R
L
I
A
B
I
L
I
T
Y
,
W
H
E
T
H
E
R
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
A
N
A
C
T
I
O
N
O
F
C
O
N
T
R
A
C
T
,
T
O
R
T
O
R
O
T
H
E
R
W
I
S
E
,
A
R
I
S
I
N
G
F
R
O
M
,
O
U
T
O
F
O
R
I
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
O
N
N
E
C
T
I
O
N
W
I
T
H
T
H
E
S
O
F
T
W
A
R
E
O
R
T
H
E
U
S
E
O
R
O
T
H
E
R
D
E
A
L
I
N
G
S
I
N
T
H
E
S
O
F
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

WARE · This product contains a modified portion of Nitsan Wakart's

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

J
C
T
o
o
l
s
,
J
a
v
a
C
o
n
c
u
r
r
e
n
c
y
T
o
o
l
s
f
o
r
t
h
e
J
V
M
,
w
h
i
c
h
c
a
n
b
e
o
b
t
a
i
n
e
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
t
:
*
L
I
C
E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
j
c
t
o
o
l
s
.
t
x
t
(
A
S
L
2
L
i
c
e
n
s
e
)
*
H
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
J
C
T
o
o
l
s
/
J
C
T
o
o
l
s
T
h
i
s
p
r
o
d
u
c
t
o
p
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ionally dependent on 'JZlib', are implemented at a time of zlib in pure Java

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a , w h i c h c a n b e o b t a i n e d a t : * L I C E N S E : * l i c e n s e / L I C E N S E . j z l i b . t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

x
t
(
B
S
D
s
t
y
l
e
L
i
c
e
n
s
e
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
:
/
/
w
w
w
.
j
c
r
a
f
t
.
c
o
m
/
j
z
l
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
/
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
0
,
2
0
0
1
,
2
0
0
2
,
2
0
0
3
,
2
0
0
4
y
m
n
k
,
J
C
r
a
f
t
,
I
n
c
.
A
l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
.
R
e
d
i
s
t
r
i
b
u
t
i
o
n
a
n
d
u
s
e
i
n
s
o
u
r
c
e
a
n
d
b
i
n
a
r
y
f
o
r
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
,
w
i
t
h
o
r
w
i
t
h
o
u
t
m
o
d
i
f
i
c
a
t
i
o
n
,
a
r
e
p
e
r
m
i
t
t
e
d
p
r
o
v
i
d
e
d
t
h
a
t
t
h
e
f
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
a
r
e
m
e
t
:
1
:
R
e
d
i
s
t
r
i
b
u
t
i
o
n
s
o
f
s
o
u
r
c
e
c
o
d
e
m
u
s
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
e
t
a
i
n
t
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
,
t
h
i
s
l
i
s
t
o
f
c
o
n
d
i
t
i
o
n
s
a
n
d
t
h
e
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
l
l
o
w
i
n
g
d
i
s
c
l
a
i
m
e
r
.
2
.
R
e
d
i
s
t
r
i
b
u
t
i
o
n
s
i
n
b
i
n
a
r
y
f
o
r
m
u
s
t
r
e
p
r
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

duce the above copyright notice, this list of conditions and the fol

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
o
w
i
n
g
d
i
s
c
l
a
i
m
e
r
i
n
t
h
e
d
o
c
u
m
e
n
t
a
t
i
o
n
a
n
d
/
o
r
o
t
h
e
r
m
a
t
e
r
i
a
l
s
p
r
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

provided with the distribution. 3. The names of the authors may not be used

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ed to endorse or promote products derived from this software without

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
s
p
e
c
i
f
i
c
p
r
i
o
r
w
r
i
t
t
e
n
p
e
r
m
i
s
s
i
o
n
.
T
H
I
S
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
.
A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
I
S
,
A
N
D
A
N
Y
E
X
P
R
E
S
S
E
D
O
R
I
M
P
L
I
E
D
W
A
R
R
A
N
T
I
E
S
,
I
N
C
L
U
D
I
N
G
,
B
U
T
N
O
T
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

IM
IT
ED
TO
,
THE
IM
PL
IE
DW
ARR
ANT
IES
OF
MER
CH
ANT
AB
IL
ITY
AND
FIT
NESS
F

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

O
R
A
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S
E
A
R
E
D
I
S
C
L
A
I
M
E
D
·
I
N
N
O
E
V
E
N
T
S
H
A
L
L
J
C
R
A
F
T
,
I
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
O
R
A
N
Y
C
O
N
T
R
I
B
U
T
O
R
S
T
O
T
H
I
S
S
O
F
T
W
A
R
E
B
E
L
I
A
B
L
E
F
O
R
A
N
Y
D
I
R
E
C
T
,
I
N
D

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
R
E
C
T
,
I
N
C
I
D
E
N
T
A
L
,
S
P
E
C
I
A
L
,
E
X
E
M
P
L
A
R
Y
,
O
R
C
O
N
S
E
Q
U
E
N
T
I
A
L
D
A
M
A
G
E
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

(INCLUDING , BUT NOT LIMITED TO , PROCUREMENT OF SUBSTITUTE GOODS OR

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
E
R
V
I
C
E
S
;
L
O
S
S
O
F
U
S
E
,
D
A
T
A
,
O
R
P
R
O
F
I
T
S
;
O
R
B
U
S
I
N
E
S
S
I
N
T
E
R
R
U
P
T
I
O
N
)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
I
N
G
I
N
A
N
Y
W
A
Y
O
U
T
O
F
T
H
E
U
S
E
O
F
T
H
I
S
S
O
F
T
W
A
R
E
,
E
V
E
N
I
F
A
D
V
I
S
E
D
O
F
T
H
E
P

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

O
S
S
I
B
I
L
I
T
Y
O
F
S
U
C
H
D
A
M
A
G
E
.
T
h
i
s
p
r
o
d
u
c
t
o
p
t
i
o
n
a
l
l
y
d
e
p
e
n
d
s
o
n
'
C
o
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
r
e
s
s
-
L
Z
F
,
a
J
a
v
a
l
i
b
r
a
r
y
f
o
r
e
n
c
o
d
i
n
g
a
n
d
d
e
c
o
d
i
n
g
d
a
t
a
i
n
L
Z
F
f
o
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

m
a
t
,
w
r
i
t
t
e
n
b
y
T
a
t
u
S
a
l
o
r
a
n
t
a
.
I
t
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
c
o
m
p
r
e
s
s
-
I
Z
f
.
t
x
t
(
A
p
a
c
h
e
L
i
c
e
n
s
e
2
.
0
)
*
H
O
M
E
P
A
G

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E : * h t t p s : / / g i t h u b . c o m / n i n g / c o m p r e s s C o p y r i g h t 2 0 0 9 - 2 0 1 0 N i n

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
"
)
;
y
o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
t
h
e
L
i
c
e
n
s
e
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
h
t
t
p
s
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
U
n
l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
e
i
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
S
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

verning permissions and limitations under the License. This pro

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
c
t
o
p
t
i
o
n
a
l
l
y
d
e
p
e
n
d
s
o
n
,
I
Z
4
,
,
a
L
Z
4
J
a
v
a
c
o
m
p
r
e
s
s
i
o
n
a
n
d
d
e
c
o
m
p
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
s
s
i
o
n
l
i
b
r
a
r
y
w
r
i
t
t
e
n
b
y
A
d
r
i
e
n
G
r
a
n
d
.
I
t
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
I
Z
4
.
t
x
t
(
A
p
a
c
h
e
L
i
c
e
n
s
e
2
.
0
)
*
H
O
M
E
P
A
G
E
:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

*
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
j
p
o
u
n
t
z
/
l
z
4
-
j
a
v
a
T
h
i
s
p
r
o
d
u
c
t
o
p
t
i
o
n
a
l
l
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
e
p
e
n
d
s
o
n
,
I
Z
M
A
-
J
A
V
A
,
a
L
Z
M
A
J
a
v
a
c
o
m
p
r
e
s
s
i
o
n
a
n
d
d
e
c
o
m
p
r
e
s
s
i
o
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Library, which can be obtained at: * LICENSE: * License / LICENSE . I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

z
m
a
-
j
a
v
a
.
t
x
t
(
A
p
a
c
h
e
L
i
c
e
n
s
e
2
.
0
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

om / j p o n g e / l z m a - j a v a T h i s p r o d u c t o p t i o n a l l y d e p e n d s o n ' z s t d - j n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
z
s
t
d
-
j
n
i
.
t
x
t
(
A
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
c
h
e
L
i
c
e
n
s
e
2
.
0
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
l
u
b
e
n
/
z
s
t
d
-
j

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
i
T
h
i
s
p
r
o
d
u
c
t
c
o
n
t
a
i
n
s
a
m
o
d
i
f
i
e
d
p
o
r
t
i
o
n
o
f
'
j
f
a
s
t
l
z
'
,
a
J
a
v
a
p
o
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
m
K
i
n
n
e
y
·
I
t
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
I
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
·
j
f
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
t
i
l
i
z
e
d
t
e
x
t
(
M
I
T
L
i
c
e
n
s
e
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
c
o
d
e
.
g
o
o
g
l
e
.
c
o
m
/
p
/

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

j
f
a
s
t
l
z
/
T
h
e
M
I
T
L
i
c
e
n
s
e
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
9
W
i
l
l
i
a
m
K
i
n
n
e
y
P
e
r
m
i
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

si
on
is
he
re
by
gr
an
te
,
fr
ee
of
ch
ar
ge
,
to
an
yp
er
son
ob
ta
in
ing
a
c
op

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
o
f
t
h
i
s
s
o
f
t
w
a
r
e
a
n
d
a
s
s
o
c
i
a
t
e
d
d
o
c
u
m
e
n
t
a
t
i
o
n
f
i
l
e
s
(
t
h
e
"
S
o
f
t
w
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
t
l
i
m
i
t
a
t
i
o
n
t
h
e
r
i
g
h
t
s
t
o
u
s
e
,
c
o
p
y
,
m
o
d
i
f
y
,
m
e
r
g
e
,
p
u
b
l
i
s
h
,
d
i
s
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
i
b
u
t
e
,
s
u
b
l
i
c
e
n
s
e
,
a
n
d
/
o
r
s
e
l
l
c
o
p
i
e
s
o
f
t
h
e
S
o
f
t
w
a
r
e
,
a
n
d
t
o
p
e
r
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

it
p
e
r
s
o
n
s
t
o
w
h
o
m
t
h
e
S
o
f
t
w
a
r
e
i
s
f
u
r
n
i
s
h
e
d
t
o
d
o
s
o
,
s
u
b
j
e
c
t
t
o
t
h
e
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
:
T
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
a
n
d
t
h
i
s
p
e
r
m
i
s
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ion notices shall be included in all copies or substantial portions

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
t
h
e
S
o
f
t
w
a
r
e
.
T
H
E
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
"
A
S
I
S
"
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
Y
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

F
A
N
Y
K
I
N
D
,
E
X
P
R
E
S
S
O
R
I
M
P
L
I
E
D
,
I
N
C
L
U
D
I
N
G
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
T
H
E
W
A
R
R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ANTI-ESOPMERCHABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NO

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
I
N
F
R
I
N
G
E
M
E
N
T
·
I
N
N
O
V
E
N
T
S
H
A
L
L
T
H
E
A
U
T
H
O
R
S
O
R
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
S
B

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
L
I
A
B
L
E
F
O
R
A
N
Y
C
L
A
I
M
,
D
A
M
A
G
E
S
O
R
O
T
H
E
R
L
I
A
B
I
L
I
T
Y
,
W
H
E
T
H
E
R
I
N
A
N
A
C
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
O
N
O
F
C
O
N
T
R
A
C
T
,
T
O
R
T
O
R
O
T
H
E
R
W
I
S
E
,
A
R
I
S
I
N
G
F
R
O
M
,
O
U
T
O
F
F
O
R
I
N
C
O
N
N
E
C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

TION WITH THE SOFTWARE OR THE USER OR OTHER DEALING IN THE SOFTWARE.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
h
i
s
p
r
o
d
u
c
t
c
o
n
t
a
i
n
s
a
m
o
d
i
f
i
e
d
p
o
r
t
i
o
n
o
f
a
n
d
o
p
t
i
o
n
a
l
l
y
d
e
p
e
n
d
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

on ' P r o t o c o l B u f f e r s ' , G o o g l e ' s d a t a i n t e r c h a n g e f o r m a t , w h i c h c a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
p
r
o
t
o
b
u
f
.
t
x
t
(
N
e
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

B
S
D
L
i
c
e
n
s
e
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
g
o
o
g
l
e
/
p
r
o
t
o
b
u
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

P
r
o
t
o
c
o
l
B
u
f
f
e
r
s
-
G
o
o
g
l
e
'
s
d
a
t
a
i
n
t
e
r
c
h
a
n
g
e
f
o
r
m
a
t
C
o
p
y
r
i
g
h
t
2
0
1

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

3
G
o
o
g
l
e
I
n
c
.
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
.
h
t
t
p
s
:
/
/
d
e
v
e
l
o
p
e
r
s
.
g
o
o
g
l
e
.
c
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

m / p r o t o c o l - b u f f e r s / R e d i s t r i b u t i o n a n d u s e i n s o u r c e a n d b i n a r y f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
r
m
s
,
w
i
t
h
o
r
w
i
t
h
o
u
t
m
o
d
i
f
i
c
a
t
i
o
n
,
a
r
e
p
e
r
m
i
t
t
e
d
p
r
o
v
i
d
e
d
t
h
a
t
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
a
r
e
m
e
t
:
*
R
e
d
i
s
t
r
i
b
u
t
i
o
n
s
o
f
s
o
u
r
c
e
c
o
d
e
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
s
t
r
e
t
a
i
n
t
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
,
t
h
i
s
l
i
s
t
o
f
c
o
n
d
i
t
i
o
n
s
a
n
d
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
f
o
l
l
o
w
i
n
g
d
i
s
c
l
a
i
m
e
r
.
*
R
e
d
i
s
t
r
i
b
u
t
i
o
n
s
i
n
b
i
n
a
r
y
f
o
r
m
u
s
t
r
e
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

roduces the above copyright notice, this list of conditions and the

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
l
l
o
w
i
n
g
d
i
s
c
l
a
i
m
e
r
i
n
t
h
e
d
o
c
u
m
e
n
t
a
t
i
o
n
a
n
d
/
o
r
o
t
h
e
r
m
a
t
e
r
i
a
l
s
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ro
v
i
d
e
d
w
i
t
h
t
h
e
d
i
s
t
r
i
b
u
t
i
o
n
.
*
N
e
i
t
h
e
r
t
h
e
n
a
m
e
o
f
G
o
o
g
l
e
I
n
c
.
n
o
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
h
e
n
a
m
e
s
o
f
i
t
s
c
o
n
t
r
i
b
u
t
o
r
s
m
a
y
b
e
u
s
e
d
t
o
e
n
d
o
r
s
e
o
r
p
r
o
m
o
t
e
p
r
o
d
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Contents derived from this software without specific prior written permission

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
s
i
o
n
·
T
H
I
S
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
B
Y
T
H
E
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
S
A
N
D
C
O
N
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

R
I
B
U
T
O
R
S
"
A
S
I
S
"
A
N
D
A
N
Y
E
X
P
R
E
S
S
O
R
I
M
P
L
I
E
D
W
A
R
R
A
N
T
I
E
S
,
I
N
C
L
U
D
I
N
G
,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND F

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ITNESFORAPARTICULARPURPOSEAREDISCLAIMED·INNOEVENTSHALLTH

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
C
O
P
Y
R
I
G
H
T
O
W
N
E
R
O
R
C
O
N
T
R
I
B
U
T
O
R
S
B
E
L
I
A
B
L
E
F
O
R
A
N
Y
D
I
R
E
C
T
,
I
N
D
I
R
E
C
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
,
I
N
C
I
D
E
N
T
A
L
,
S
P
E
C
I
A
L
,
E
X
E
M
P
L
A
R
Y
,
O
R
C
O
N
S
E
Q
U
E
N
T
I
A
L
D
A
M
A
G
E
S
(
I
N
C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
U
D
I
N
G
,
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
,
P
R
O
C
U
R
E
M
E
N
T
O
F
S
U
B
S
T
I
T
U
T
E
G
O
O
D
S
O
R
S
E
R
V

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

VERCAUSEDANDONANYTHEORYOFFLIABILITY, WHETHER IN CONTRACT, STRI

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

CTLIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
N
A
N
Y
W
A
Y
O
U
T
O
F
T
H
E
U
S
E
O
F
T
H
I
S
S
O
F
T
W
A
R
E
,
E
V
E
N
I
F
A
D
V
I
S
E
D
O
F
T
H
E
P
O
S
S
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

B
I
L
I
T
Y
O
F
S
U
C
H
D
A
M
A
G
E
.
C
o
d
e
g
e
n
e
r
a
t
e
d
b
y
t
h
e
P
r
o
t
o
c
o
l
B
u
f
f
e
r
c
o
m
p
i
l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

er
r
i
s
o
w
n
e
d
b
y
t
h
e
o
w
n
e
r
o
f
t
h
e
i
n
p
u
t
f
i
l
e
u
s
e
d
w
h
e
n
g
e
n
e
r
a
t
i
n
g
i
t
.T
h
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
c
o
d
e
i
s
n
o
t
s
t
a
n
d
a
l
o
n
e
a
n
d
r
e
q
u
i
r
e
s
a
s
u
p
p
o
r
t
l
i
b
r
a
r
y
t
o
b
e
l
i
n
k
e
d
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
t
h
i
t
.
T
h
i
s
s
u
p
p
o
r
t
l
i
b
r
a
r
y
i
s
i
t
s
e
l
f
c
o
v
e
r
e
d
b
y
t
h
e
a
b
o
v
e
l
i
c
e
n
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
.
T
h
i
s
p
r
o
d
u
c
t
o
p
t
i
o
n
a
l
l
y
d
e
p
e
n
d
s
o
n
,
B
o
u
n
c
y
C
a
s
t
l
e
C
r
y
p
t
o
A
P
I
s
,
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
g
e
n
e
r
a
t
e
a
t
e
m
p
o
r
a
r
y
s
e
l
f
-
s
i
g
n
e
d
X
.
5
0
9
c
e
r
t
i
f
i
c
a
t
e
w
h
e
n
t
h
e
J
V
M
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
e
s
n
o
t
p
r
o
v
i
d
e
t
h
e
e
q
u
i
v
a
l
e
n
t
f
u
n
c
t
i
o
n
a
l
i
t
y
·
I
t
c
a
n
b
e
o
b
t
a
i
n
e
d
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
:
*
L
I
C
E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
b
o
u
n
c
y
c
a
s
t
l
e
.
t
x
t
(
M
I
T
L
i
c
e
n
s
e
)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

* H O M E P A G E : * h t t p s : / / w w w . b o u n c y c a s t l e . o r g / T h e M I T L i c e n s e (M I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
)
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
0
-
2
0
1
3
T
h
e
L
e
g
i
o
n
o
f
t
h
e
B
o
u
n
c
y
C
a
s
t
l
e
I
n
c
.
(
h
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
p
s
:
/
/
w
w
w
.
b
o
u
n
c
y
c
a
s
t
l
e
.
o
r
g
)
P
e
r
m
i
s
s
i
o
n
i
s
h
e
r
e
b
y
g
r
a
n
t
e
d
,
f
r
e
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
f
c
h
a
r
g
e
,
t
o
a
n
y
p
e
r
s
o
n
o
b
t
a
i
n
i
n
g
a
c
o
p
y
o
f
t
h
i
s
s
o
f
t
w
a
r
e
a
n
d
a
s
s
o
c
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
t
e
d
d
o
c
u
m
e
n
t
a
t
i
o
n
f
i
l
e
s
(
t
h
e
"
S
o
f
t
w
a
r
e
"
)
,
t
o
d
e
a
l
i
n
t
h
e
S
o
f
t
w
a
r
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
i
t
h
o
u
t
r
e
s
t
r
i
c
t
i
o
n
,
i
n
c
l
u
d
i
n
g
w
i
t
h
o
u
t
l
i
m
i
t
a
t
i
o
n
t
h
e
r
r
i
g
h
t
s
t
o
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

se, copy, modify, merge, publish, distribute, sublicense, and/or

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

sell copies of the Software, and to permit persons to whom the Software

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
e
i
s
f
u
r
n
i
s
h
e
d
t
o
d
o
s
o
,
s
u
b
j
e
c
t
t
o
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
:
T
h
e
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
a
n
d
t
h
i
s
p
e
r
m
i
s
s
i
o
n
n
o
t
i
c
e
s
h
a
l
l
b
e
i
n
c
l
u
d
e
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
n
a
l
l
c
o
p
i
e
s
o
r
s
u
b
s
t
a
n
t
i
a
l
p
o
r
t
i
o
n
s
o
f
t
h
e
S
o
f
t
w
a
r
e
.
T
H
E
S
O
F
T
W
A
R
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
I
S
P
R
O
V
I
D
E
D
"
A
S
I
S
"
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
Y
O
F
A
N
Y
K
I
N
D
,
,
E
X
P
R
E
S
S
O
R
I
M
P
L
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
D
,
,
I
N
C
L
U
D
I
N
G
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
T
H
E
W
A
R
R
A
N
T
I
E
S
O
F
M
E
R
C
H
A
N
T
A
B
I
L
I
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Y
,
F
I
T
N
E
S
S
F
O
R
A
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S
E
A
N
D
N
O
N
I
N
F
R
I
N
G
E
M
E
N
T
·
I
N
N
O
V
E
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
S
H
A
L
L
T
H
E
A
U
T
H
O
R
S
O
R
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
S
B
E
L
I
A
B
L
E
F
O
R
A
N
Y
C
L
A
I
M
,
D
A
M

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

AGGREGATOR, OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

HER
W
I
S
E
,
A
R
I
S
I
N
G
F
R
O
M
,
O
U
T
O
F
O
R
I
N
C
O
N
N
E
C
T
I
O
N
W
I
T
H
T
H
E
S
O
F
T
W
A
R
E
O
R
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

H
E
U
S
E
O
R
O
T
H
E
R
D
E
A
L
I
N
G
S
I
N
T
H
E
S
O
F
T
W
A
R
E
.
T
h
i
s
p
r
o
d
u
c
t
o
p
t
i
o
n
a
l
l
y
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
p
e
n
d
s
o
n
,
S
n
a
p
p
y
,
a
c
c
o
m
p
r
e
s
s
i
o
n
l
i
b
r
a
r
y
p
r
o
d
u
c
e
d
b
y
G
o
o
g
l
e
I
n
c
,
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
i
c
h
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
s
n
a
p
p
y
.
t
x
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

(New BSD License) * HOME PAGE : * <https://github.com/google/snappy>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
y
C
o
p
y
r
i
g
h
t
2
0
1
1
,
G
o
o
g
l
e
I
n
c
.
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
.
R
e
d
i
s
t
r
i
b
u
t
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
n
a
n
d
u
s
e
i
n
s
o
u
r
c
e
a
n
d
b
i
n
a
r
y
f
o
r
m
s
,
w
i
t
h
o
r
w
i
t
h
o
u
t
m
o
d
i
f
i
c
a
t
i
o
n
,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
r
e
p
e
r
m
i
t
t
e
d
p
r
o
v
i
d
e
d
t
h
a
t
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
a
r
e
m
e
t
:
*
R
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
i
s
t
r
i
b
u
t
i
o
n
s
o
f
s
o
u
r
c
e
c
o
d
e
m
u
s
t
r
e
t
a
i
n
t
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
,
t
h
i
s
l
i
s
t
o
f
c
o
n
d
i
t
i
o
n
s
a
n
d
t
h
e
f
o
l
l
o
w
i
n
g
d
i
s
c
l
a
i
m
e
r
.
*
R
e
d
i
s
t
r
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
u
t
i
o
n
s
i
n
b
i
n
a
r
y
f
o
r
m
m
u
s
t
r
e
p
r
o
d
u
c
e
t
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
,
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
i
s
l
i
s
t
o
f
c
o
n
d
i
t
i
o
n
s
a
n
d
t
h
e
f
o
l
l
o
w
i
n
g
d
i
s
c
l
a
i
m
e
r
i
n
t
h
e
d
o
c
u
m
e
n
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
t
i
o
n
a
n
d
/
o
r
o
t
h
e
r
m
a
t
e
r
i
a
l
s
p
r
o
v
i
d
e
d
w
i
t
h
t
h
e
d
i
s
t
r
i
b
u
t
i
o
n
.
*
N
e
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
h
e
r
t
h
e
n
a
m
e
o
f
G
o
o
g
l
e
I
n
c
.
n
o
r
t
h
e
n
a
m
e
s
o
f
i
t
s
c
o
n
t
r
i
b
u
t
o
r
s
m
a
y
b
e
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

se
d
t
o
e
n
d
o
r
s
e
o
r
p
r
o
m
o
t
e
p
r
o
d
u
c
t
s
d
e
r
i
v
e
d
f
r
o
m
t
h
i
s
s
o
f
t
w
a
r
e
w
i
t
h
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
t
s
p
e
c
i
f
i
c
p
r
i
o
r
w
r
i
t
t
e
n
p
e
r
m
i
s
s
i
o
n
.
T
H
I
S
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
B
Y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
H
E
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
S
A
N
D
C
O
N
T
R
I
B
U
T
O
R
S
"
A
S
I
S
"
A
N
D
A
N
Y
E
X
P
R
E
S
S
O
R
I
M

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

P
L
I
E
D
W
A
R
R
A
N
T
I
E
S
,
I
N
C
L
U
D
I
N
G
,
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
,
T
H
E
I
M
P
L
I
E
D
W
A
R
R
A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
T
I
E
S
O
F
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
A
N
D
F
I
T
N
E
S
S
F
O
R
A
P
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S
E
A
R
E
D

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

DISCLAIMED: INNOVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTOR BE

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L I A B L E F O R A N Y D I R E C T , I N D I R E C T , I N C I D E N T A L , S P E C I A L , E X E M P L A R Y ,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

OR
CON
SE
QU
EN
T
I
A
L
D
A
M
A
G
E
S
(
I
N
C
L
U
D
I
N
G
,
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
,
P
R
O
C
U
R
E
M

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ENT OF SUBSTITUTED GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

R
B
U
S
I
N
E
S
S
I
N
T
E
R
R
U
P
T
I
O
N
)
H
O
W
E
V
E
R
C
A
U
S
E
D
A
N
D
O
N
A
N
Y
T
H
E
O
R
Y
O
F
L
I
A
B
I
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
I
G
E
N
C
E
O
R
O
T
H
E
R
W
I
S
E
)
A
R
I
S
I
N
G
I
N
A
N
Y
W
A
Y
O
U
T
O
F
T
H
E
U
S
E
O
F
T
H
I
S
S
O
F
T
W
A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

REVENUE NOTIFICATION OF THE POSSIBILITY OF SUCH DAMAGE. This product o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ptionally depends on 'JBoss Marshalling', and alternative Java ser

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ialization API, which can be obtained at: * LICENSE: * license / LIC

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
N
S
E
:
j
b
o
s
s
-
m
a
r
s
h
a
l
l
i
n
g
.
t
x
t
(
A
p
a
c
h
e
L
i
c
e
n
s
e
2
.
0
)
*
H
O
M
E
P
A
G
E
:
*
h
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
j
b
o
s
s
-
r
e
m
o
t
i
n
g
/
j
b
o
s
s
-
m
a
r
s
h
a
l
l
i
n
g
T
h
i
s
p
r
o
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
c
t
o
p
t
i
o
n
a
l
l
y
d
e
p
e
n
d
s
o
n
,
C
a
l
i
p
e
r
,
,
G
o
o
g
l
e
,
s
m
i
c
r
o
-
b
e
n
c
h
m
a
r
k
i
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g
f
r
a
m
e
w
o
r
k
,
w
h
i
c
h
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
·
c
a
l
i
p
e
r
·
t
x
t
(
A
p
a
c
h
e
L
i
c
e
n
s
e
2
·
0
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
g
i
t
h
u
b
·

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
o
m
/
g
o
o
g
l
e
/
c
a
l
i
p
e
r

T
h
i
s
p
r
o
d
u
c
t
o
p
t
i
o
n
a
l
l
y
d
e
p
e
n
d
s
o
n
'
A
p
a
c
h
e
C
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

m
m
o
n
s
L
o
g
g
i
n
g
,
,
a
l
o
g
g
i
n
g
f
r
a
m
e
w
o
r
k
,
w
h
i
c
h
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
c
o
m
m
o
n
s
-
l
o
g
g
i
n
g
.
t
x
t
(
A
p
a
c
h
e
L
i
c
e
n
s
e
2

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

. 0) * H O M E P A G E : * h t t p s : / / c o m m o n s . a p a c h e . o r g / l o g g i n g / T h i s p r o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

duct
to
ption
nally
depend
son',
Apache
Log4J',
,
a
logging
framework,
wh

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
h
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
l
o
g
4
j
.
t
x
t
(
A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
a
c
h
e
L
i
c
e
n
s
e
2
.
0
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
l
o
g
g
i
n
g
.
a
p
a
c
h
e
.
o
r
g
/
l
o
g

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

4
j
/
T
h
i
s
p
r
o
d
u
c
t
o
p
t
i
o
n
a
l
l
y
d
e
p
e
n
d
s
o
n
'
A
a
l
t
o
X
M
L
,
a
n
u
l
t
r
a
-
h
i
g
h
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

er
r
f
o
r
m
a
n
c
e
n
o
n
-
b
l
o
c
k
i
n
g
X
M
L
p
r
o
c
e
s
s
o
r
,
w
h
i
c
h
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

* L I C E N S E : * l i c e n s e / L I C E N S E . a a l t o - x m l . t x t (A p a c h e L i c e n s e 2 .

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

0
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
w
i
k
i
.
f
a
s
t
e
r
x
m
l
.
c
o
m
/
A
a
l
t
o
H
o
m
e
T
h
i
s
c
o
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
o
f
A
a
l
t
o
X
M
L
p
r
o
c
e
s
s
o
r
i
s
l
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
A
p
a
c
h
e
(
S
o
f
t
w
a
r
e
)
L
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

en
s
e
,
v
e
r
s
i
o
n
2
.
0
(
"
t
h
e
L
i
c
e
n
s
e
"
)
.
S
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
d
e
t
a
i
l
s
a
b
o
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
d
i
s
t
r
i
b
u
t
i
o
n
r
i
g
h
t
s
,
a
n
d
t
h
e
s
p
e
c
i
f
i
c
r
i
g
h
t
s
r
e
g
a
r
d
i
n
g
d
e
r
i
v
a
t
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
o
r
k
s
.
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
:
h
t
t
p
s
:
/
/
w
w
w
.
a
p
a
c
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
r
g
/
l
i
c
e
n
s
e
s
/
A
c
c
o
p
y
i
s
a
l
s
o
i
n
c
l
u
d
e
d
w
i
t
h
b
o
t
h
t
h
e
t
h
e
d
o
w
n
l
o
a
d
a
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
e
s
o
u
r
c
e
c
o
d
e
p
a
c
k
a
g
e
a
n
d
j
a
r
t
h
a
t
c
o
n
t
a
i
n
s
c
l
a
s
s
b
y
t
e
c
o
d
e
s
,
a
s
f
i
l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
"
A
S
L
2
.
O
"
.
I
n
b
o
t
h
c
a
s
e
s
,
t
h
a
t
f
i
l
e
s
h
o
u
l
d
b
e
l
o
c
a
t
e
d
n
e
x
t
t
o
t
h
i
s
f
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

le
:
i
n
s
o
u
r
c
e
d
i
s
t
r
i
b
u
t
i
o
n
t
h
e
l
o
c
a
t
i
o
n
s
h
o
u
l
d
b
e
"
r
e
l
e
a
s
e
-
n
o
t
e
s
/

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
s
l
"
;
a
n
d
i
n
j
a
r
"
M
E
T
A
-
I
N
F
/
"
T
h
i
s
p
r
o
d
u
c
t
c
o
n
t
a
i
n
s
a
m
o
d
i
f
i
e
d
v
e
r
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
o
n
o
f
,
H
P
A
C
K
,
,
a
J
a
v
a
i
m
p
l
e
m
e
n
t
a
t
i
o
n
o
f
t
h
e
H
T
T
P
/
2
H
P
A
C
K
a
l
g
o
r
i
t
h
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
r
i
t
t
e
n
b
y
T
w
i
t
t
e
r
.
I
t
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
I
l
i
c
e
n
s
e
/
L
I
C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
N
S
E
·
h
p
a
c
k
·
t
x
t
(
A
p
a
c
h
e
L
i
c
e
n
s
e
2
·
0
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
g
i
t
h
u
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

. com / twitter / hpack This product contains a modified version of 'H

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

P
A
C
K
,
a
J
a
v
a
i
m
p
l
e
m
e
n
t
a
t
i
o
n
o
f
t
h
e
H
T
T
P
/
2
H
P
A
C
K
a
l
g
o
r
i
t
h
m
w
r
i
t
t
e
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
y
C
o
r
y
B
e
n
e
f
i
t
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
L
i
c
e
n
s
e
/
L
I
C
E
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
E
·
h
y
p
e
r
-
h
p
a
c
k
·
t
x
t
(
M
I
T
L
i
c
e
n
s
e
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
g
i
t
h
u
b
·
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

om / p y t h o n - h y p e r / h p a c k / T h e M I T L i c e n s e (M I T) C o p y r i g h t (c) 2 0 1 4

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
o
r
y
B
e
n
f
i
e
l
d
P
e
r
m
i
s
s
i
o
n
i
s
h
e
r
e
b
y
g
r
a
n
t
e
d
,
f
r
e
e
o
f
c
h
a
r
g
e
,
t
o
a
n
y
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

erson obtaining a copy of this software and associated documentation

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

on files (the "Software"), to deal in the Software without restriction

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

m
e
r
g
e
,
p
u
b
l
i
s
h
,
d
i
s
t
r
i
b
u
t
e
,
s
u
b
l
i
c
e
n
s
e
,
a
n
d
/
o
r
s
e
l
l
c
o
p
i
e
s
o
f
t
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
o
f
t
w
a
r
e
,
a
n
d
t
o
p
e
r
m
i
t
p
e
r
s
o
n
s
t
o
w
h
o
m
t
h
e
S
o
f
t
w
a
r
e
i
s
f
u
r
n
i
s
h
e
d
t
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
o
s
o
,
s
u
b
j
e
c
t
t
o
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
:
T
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ice and this permission is not intended to be included in all copies or sub

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
t
a
n
t
i
a
l
p
o
r
t
i
o
n
s
o
f
t
h
e
S
o
f
t
w
a
r
e
.
T
H
E
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
"A
S
I
S"

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
I
M
I
T
E
D
T
O
T
H
E
W
A
R
R
A
N
T
I
E
S
O
F
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
,
F
I
T
N
E
S
S
F
O
R
A
P
P
L
I
C
A
T
I
O
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
U
L
A
R
P
U
R
P
O
S
E
A
N
D
N
O
N
I
N
F
R
I
N
G
E
M
E
N
T
·
I
N
N
O
V
E
N
T
S
H
A
L
L
T
H
E
A
U
T
H
O
R
S
O
R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

TY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

M
,
O
U
T
O
F
O
R
I
N
C
O
N
N
E
C
T
I
O
N
W
I
T
H
T
H
E
S
O
F
T
W
A
R
E
O
R
T
H
E
U
S
E
O
R
O
T
H
E
R
D
E
A
L
I
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

G
S
I
N
T
H
E
S
O
F
T
W
A
R
E
.
T
h
i
s
p
r
o
d
u
c
t
c
o
n
t
a
i
n
s
a
m
o
d
i
f
i
e
d
v
e
r
s
i
o
n
o
f
H
P

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A
C
K
,
a
J
a
v
a
i
m
p
l
e
m
e
n
t
a
t
i
o
n
o
f
t
h
e
H
T
T
P
/
2
H
P
A
C
K
a
l
g
o
r
i
t
h
m
w
r
i
t
t
e
n
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Y
T
a
t
s
u
h
i
r
o
T
s
u
j
i
k
a
w
a
.
I
t
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
I
i
c
e
n
s
e
/
/

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
I
C
E
N
S
E
·
n
g
h
t
t
p
2
-
h
p
a
c
k
·
t
x
t
(
M
I
T
L
i
c
e
n
s
e
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
g

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
t
h
u
b
.
c
o
m
/
n
g
h
t
t
p
2
/
n
g
h
t
t
p
2
/
T
h
e
M
I
T
L
i
c
e
n
s
e
C
o
p
y
r
i
g
h
t
(
c
)
2
0
1
2
,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

2
0
1
4
,
2
0
1
5
,
2
0
1
6
T
a
t
s
u
h
i
r
o
T
s
u
j
i
k
a
w
a
C
o
p
y
r
i
g
h
t
(
c
)
2
0
1
2
,
2
0
1
4
,
2
0
1

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

5
,
2
0
1
6
n
g
h
t
t
p
2
c
o
n
t
r
i
b
u
t
o
r
s
P
e
r
m
i
s
s
i
o
n
i
s
h
e
r
e
b
y
g
r
a
n
t
e
d
,
f
r
e
e
o
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ch
a
r
g
e
,
t
o
a
n
y
p
e
r
s
o
n
o
b
t
a
i
n
i
n
g
a
c
o
p
y
o
f
t
h
i
s
s
o
f
t
w
a
r
e
a
n
d
a
s
s
o
c
i
a
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ed document titled "Software" , to deal in the Software i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

th
ou
tr
es
tr
ic
ti
on
,
in
cl
ud
in
g
w
it
ho
ut
li
mi
ta
ti
on
th
er
ri
gh
ts
to
use

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

, c
o
p
y
, m
o
d
i
f
y
, m
e
r
g
e
, p
u
b
l
i
s
h
, d
i
s
t
r
i
b
u
t
e
, s
u
b
l
i
c
e
n
s
e
, a
n
d
/
o
r
s
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
l
c
o
p
i
e
s
o
f
t
h
e
S
o
f
t
w
a
r
e
,
a
n
d
t
o
p
e
r
m
i
t
p
e
r
s
o
n
s
t
o
w
h
o
m
t
h
e
S
o
f
t
w
a
r
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
f
u
r
n
i
s
h
e
d
t
o
d
o
s
o
,
s
u
b
j
e
c
t
t
o
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
:
T
h
e
a
b
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
a
n
d
t
h
i
s
p
e
r
m
i
s
s
i
o
n
n
o
t
i
c
e
s
h
a
l
l
b
e
i
n
c
l
u
d
e
d
i
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
l
l
c
o
p
i
e
s
o
r
s
u
b
s
t
a
n
t
i
a
l
p
o
r
t
i
o
n
s
o
f
t
h
e
S
o
f
t
w
a
r
e
.
T
H
E
S
O
F
T
W
A
R
E
I
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

P
R
O
V
I
D
E
D
"
A
S
I
S
"
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
Y
O
F
A
N
Y
K
I
N
D
,
E
X
P
R
E
S
S
O
R
I
M
P
L
I
E
D
,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FI

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
N
E
S
S
F
O
R
A
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S
E
A
N
D
N
O
N
I
N
F
R
I
N
G
E
M
E
N
T
·
I
N
N
O
V
E
N
T
S
H
A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
L
T
H
E
A
U
T
H
O
R
S
O
R
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
S
B
E
L
I
A
B
L
E
F
O
R
A
N
Y
C
L
A
I
M
,
D
A
M
A
G
E
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

O
R
O
T
H
E
R
L
I
A
B
I
L
I
T
Y
,
W
H
E
T
H
E
R
I
N
A
N
A
C
T
I
O
N
O
F
C
O
N
T
R
A
C
T
,
T
O
R
T
O
R
O
T
H
E
R
W

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
O
R
O
T
H
E
R
D
E
A
L
I
N
G
S
I
N
T
H
E
S
O
F
T
W
A
R
E
.
T
h
i
s
p
r
o
d
u
c
t
c
o
n
t
a
i
n
s
a
m
o
d
i
f
i
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
p
o
r
t
i
o
n
o
f
,
A
p
a
c
h
e
C
o
m
m
o
n
s
L
a
n
g
,
,
a
J
a
v
a
l
i
b
r
a
r
y
p
r
o
v
i
d
e
s
u
t
i
l
i
t
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
s
f
o
r
t
h
e
j
a
v
a
.
l
a
n
g
A
P
I
,
w
h
i
c
h
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S
E
:
*
l
i
c
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
s
e
/
L
I
C
E
N
S
E
.
c
o
m
m
o
n
s
-
l
a
n
g
.
t
x
t
(
A
p
a
c
h
e
L
i
c
e
n
s
e
2
.
0
)
*
H
O
M
E
P
A
G
E
:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

*
h
t
t
p
s
:
/
/
c
o
m
m
o
n
s
.
a
p
a
c
h
e
.
o
r
g
/
p
r
o
p
e
r
/
c
o
m
m
o
n
s
-
l
a
n
g
/
T
h
i
s
p
r
o
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
c
t
c
o
n
t
a
i
n
s
t
h
e
M
a
v
e
n
w
r
a
p
p
e
r
s
c
r
i
p
t
s
f
r
o
m
,
M
a
v
e
n
W
r
a
p
p
e
r
,
t
h
a
t
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
M
a
v
e
n
b
u
i
l
d
.
*
L
I
C
E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
m
v
n
-
w
r
a
p
p
e
r
.
t
x
t
(
A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
a
c
h
e
L
i
c
e
n
s
e
2
.
0
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
t
a
k
a
r
i
/
m
a
v
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
-
w
r
a
p
p
e
r

T
h
i
s
p
r
o
d
u
c
t
c
o
n
t
a
i
n
s
t
h
e
d
n
s
i
n
f
o
·
h
h
e
a
d
e
r
f
i
l
e
·
t
h
a
t
p
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
v
i
d
e
s
a
w
a
y
t
o
r
e
t
r
i
e
v
e
t
h
e
s
y
s
t
e
m
D
N
S
c
o
n
f
i
g
u
r
a
t
i
o
n
o
n
M
a
c
O
S
·
T
h
i
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
r
i
v
a
t
e
h
e
a
d
e
r
i
s
a
l
s
o
u
s
e
d
b
y
A
p
p
l
e
,
s
o
p
e
n
s
o
u
r
c
e
m
D
N
S
R
e
s
p
o
n
d
e
r
(
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
t
p
s
:
/
/
o
p
e
n
s
o
u
r
c
e
.
a
p
p
l
e
.
c
o
m
/
t
a
r
b
a
l
l
s
/
m
D
N
S
R
e
s
p
o
n
d
e
r
/
)
.
*
L
I
C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
N
S
E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
d
n
s
i
n
f
o
.
t
x
t
(
A
p
p
l
e
P
u
b
l
i
c
S
o
u
r
c
e
L
i
c
e
n
s
e
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
2
.
0
)
*
H
O
M
E
P
A
G
E
:
*
h
t
t
p
s
:
/
/
w
w
w
.
o
p
e
n
s
o
u
r
c
e
.
a
p
p
l
e
.
c
o
m
/
s
o
u
r
c
e
/
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
n
f
i
g
d
/
c
o
n
f
i
g
d
-
4
5
3
.
1
9
/
d
n
s
i
n
f
o
/
d
n
s
i
n
f
o
.
h
/
*
*
C
o
p
y
r
i
g
h
t
(
c
)
2
0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

0
4
-
2
0
0
6
,
2
0
0
8
,
2
0
0
9
,
2
0
1
1
A
p
p
l
e
I
n
c
.
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
.
*
*
@
A
P
P
L
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

—
L
I
C
E
N
S
E
—
H
E
A
D
E
R
—
S
T
A
R
T
@
*
*
T
h
i
s
f
i
l
e
c
o
n
t
a
i
n
s
O
r
i
g
i
n
a
l
C
o
d
e
a
n
d
/
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
M
o
d
i
f
i
c
a
t
i
o
n
s
o
f
O
r
i
g
i
n
a
l
C
o
d
e
*
a
s
d
e
f
i
n
e
d
i
n
a
n
d
t
h
a
t
a
r
e
s
u
b
j
e
c
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
o
t
h
e
A
p
p
l
e
P
u
b
l
i
c
S
o
u
r
c
e
L
i
c
e
n
s
e
*
V
e
r
s
i
o
n
2
.
0
(
t
h
e
'
L
i
c
e
n
s
e
'
)
.
Y
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
*
c
o
m
p
l
i
a
n
c
e
w
i
t
h
t
h
e
L
i
c
e
n
s
e
.
P
l
e
a
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
*
h
t
t
p
s
:
/
/
w
w
w
.
o
p
e
n
s
o
u
r
c
e
.
a
p
p
l
e
.
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

om / a p s l / a n d r e a d i t b e f o r e u s i n g t h i s * f i l e . * * T h e O r i g i n a l C o d e a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

nd
a
l
s
o
f
t
w
a
r
e
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
a
r
e
*
d
i
s
t
r
i
b
u
t
e
d
o
n
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
,
A
S
I
S
,
b
a
s
i
s
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
Y
O
F
A
N
Y
K
I
N
D
,
E
I
T
H
E
R
*
E
X
P
R
E
S
S
O
R
I
M
P

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
I
E
D
,
A
N
D
A
P
P
L
E
H
E
R
E
B
Y
D
I
S
C
L
A
I
M
S
A
L
L
S
U
C
H
W
A
R
R
A
N
T
I
E
S
,
*
I
N
C
L
U
D
I
N
G
W

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY, * FITNESS

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ORAPARTICULARPURPOSE,QUIETENJOYMENTORNON-INFRINGEMENT.*PI

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
a
s
e
s
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
r
i
g
h
t
s
a
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

*
I
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
*
*
@
A
P
P
L
E
-
L
I
C
E
N
S
E
-
H
E
A
D
E
R
-
E
N
D
@

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
o
n
a
n
d
d
e
c
o
m
p
r
e
s
s
i
o
n
f
o
r
J
a
v
a
.
,
w
h
i
c
h
c
a
n
b
e
o
b
t
a
i
n
e
d
a
t
:
*
L
I
C
E
N
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
:
*
l
i
c
e
n
s
e
/
L
I
C
E
N
S
E
.
b
r
o
t
i
l
i
4
j
.
t
x
t
(
A
p
a
c
h
e
L
i
c
e
n
s
e
2
.
0
)
*
H
O
M
E
P
A
G
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
:
*
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
h
y
p
e
r
x
p
r
o
/
B
r
o
t
l
i
4
j
-
-
-
-
-
-
-
-
-
-

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(separately licensed software)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
n
s
e
T
y
p
e
/
*
T
h
e
M
I
T
L
i
c
e
n
s
e
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
4
-
2
0
1
5
P
a
u
l
R
·
H
o
l
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

er
,
J
r
.
P
e
r
m
i
s
s
i
o
n
i
s
h
e
r
e
b
y
g
r
a
n
t
e
d
,
f
r
e
e
o
f
c
h
a
r
g
e
,
t
o
a
n
y
p
e
r
s
o
n
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
t
a
i
n
i
n
g
a
c
o
p
y
o
f
t
h
i
s
s
o
f
t
w
a
r
e
a
n
d
a
s
s
o
c
i
a
t
e
d
d
o
c
u
m
e
n
t
a
t
i
o
n
f
i
l
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
(
t
h
e
"
S
o
f
t
w
a
r
e
")
)
,
t
o
d
e
a
l
i
n
t
h
e
S
o
f
t
w
a
r
e
w
i
t
h
o
u
t
r
e
s
t
r
i
c
t
i
o
n
,
i
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

including without limitation, the right to use, copy, modify, merge,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
u
b
l
i
s
h
,
d
i
s
t
r
i
b
u
t
e
,
s
u
b
l
i
c
e
n
s
e
,
a
n
d
/
o
r
s
e
l
l
c
o
p
i
e
s
o
f
t
h
e
S
o
f
t
w
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

re
e
,
a
n
d
t
o
p
e
r
m
i
t
p
e
r
s
o
n
s
t
o
w
h
o
m
t
h
e
S
o
f
t
w
a
r
e
i
s
f
u
r
n
i
s
h
e
d
t
o
d
o
s
,
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
b
j
e
c
t
t
o
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
:
T
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
a
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
t
h
i
s
p
e
r
m
i
s
s
i
o
n
n
o
t
i
c
e
s
h
a
l
l
b
e
i
n
c
l
u
d
e
d
i
n
a
l
l
c
o
p
i
e
s
o
r
s
u
b
s
t
a
n
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ial
a
l
p
o
r
t
i
o
n
s
o
f
t
h
e
S
o
f
t
w
a
r
e
. T
H
E
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
"A
S
I
S
",
,
W
I
T
H

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

OUTWARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
E
D
T
O
T
H
E
W
A
R
R
A
N
T
I
E
S
O
F
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
,
F
I
T
N
E
S
S
F
O
R
A
P
P
A
R
T
I
C
U
L
A
R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHOR S OR COPY R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
G
H
T
H
O
L
D
E
R
S
B
E
L
I
A
B
L
E
F
O
R
A
N
Y
C
L
A
I
M
,
D
A
M
A
G
E
S
O
R
O
T
H
E
R
L
I
A
B
I
L
I
T
Y
,
W
H

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

O
F
F
O
R
I
N
C
O
N
N
E
C
T
I
O
N
W
I
T
H
T
H
E
S
O
F
T
W
A
R
E
O
R
T
H
E
U
S
E
O
R
T
H
E
R
D
E
A
L
I
N
G
S
I
N
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

H
E
S
O
F
T
W
A
R
E
.
*
/
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
4
-
2
0
1
5
P
a
u
l

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
r
c
e
f
o
r
g
e
.
a
r
g
p
a
r
s
e
4
j
:
a
r
g
p
a
r
s
e
4
j
=
=
L
i
c
e
n
s
e
T
y
p
e
/
*
*
C
o
p
y
r
i
g
h
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

(
C
)
2
0
1
1
,
2
0
1
4
,
2
0
1
5
T
a
t
s
u
h
i
r
o
T
s
u
j
i
k
a
w
a
*
*
P
e
r
m
i
s
s
i
o
n
i
s
h
e
r
e
b
y
g
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
n
t
e
d
,
f
r
e
e
o
f
c
h
a
r
g
e
,
t
o
a
n
y
p
e
r
s
o
n
*
o
b
t
a
i
n
i
n
g
a
c
o
p
y
o
f
t
h
i
s
s
o
f
t
w
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
e
a
n
d
a
s
s
o
c
i
a
t
e
d
d
o
c
u
m
e
n
t
a
t
i
o
n
*
f
i
l
e
s
(
t
h
e
"
S
o
f
t
w
a
r
e
")
)
,
t
o
d
e
a
l
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
t
h
e
S
o
f
t
w
a
r
e
w
i
t
h
o
u
t
*
r
e
s
t
r
i
c
t
i
o
n
,
i
n
c
l
u
d
i
n
g
w
i
t
h
o
u
t
l
i
m
i
t
a
t
i
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
t
h
e
r
i
g
h
t
s
t
o
u
s
e
,
c
o
p
y
,
*
m
o
d
i
f
y
,
m
e
r
g
e
,
p
u
b
l
i
s
h
,
d
i
s
t
r
i
b
u
t
e
,
s
u
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
i
c
e
n
s
e
,
a
n
d
/
o
r
s
e
l
l
c
o
p
i
e
s
*
o
f
t
h
e
S
o
f
t
w
a
r
e
,
a
n
d
t
o
p
e
r
m
i
t
p
e
r
s
o
n
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
o
w
h
o
m
t
h
e
S
o
f
t
w
a
r
e
i
s
*
f
u
r
n
i
s
h
e
d
t
o
d
o
s
o
,
s
u
b
j
e
c
t
t
o
t
h
e
f
o
l
l
o
w
i
n
g

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

conditions:
*
*
The above copyright notice and this permission is not

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

cess shall be * included in all copies or substantial portions of the S o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
t
w
a
r
e
.
*
*
T
H
E
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
"
A
S
I
S
"
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
Y
O
F
A
N
Y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

K
I
N
D
,
*
E
X
P
R
E
S
S
O
R
I
M
P
L
I
E
D
,
I
N
C
L
U
D
I
N
G
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
T
H
E
W
A
R
R
A
N
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
E
S
O
F
*
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
,
F
I
T
N
E
S
S
F
O
R
A
P
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S
E
A
N
D
*
N
O
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

INFRINGEMENT. INNOVENT SHALL THE AUTHOR S OR COPY R I G H T H O L D E R S * B

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
L
I
A
B
L
E
F
O
R
A
N
Y
C
L
A
I
M
,
D
A
M
A
G
E
S
O
R
O
T
H
E
R
L
I
A
B
I
L
I
T
Y
,
W
H
E
T
H
E
R
I
N
A
N
*
A
C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
I
O
N
O
F
C
O
N
T
R
A
C
T
,
'
T
O
R
T
O
R
O
T
H
E
R
W
I
S
E
,
'
A
R
I
S
I
N
G
F
R
O
M
,
'
O
U
T
O
F
O
R
I
N
*
C
O
N
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
C
T
I
O
N
W
I
T
H
T
H
E
S
O
F
T
W
A
R
E
O
R
T
H
E
U
S
E
O
R
T
H
E
R
D
E
A
L
I
N
G
S
I
N
T
H
E
*
S
O
F
T
W
A
R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
.
*
/
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
C
o
p
y
r
i
g
h
t
(
C
)
2
0
1
1
,
2
0
1
4
,
2
0
1
5
T
a
t
s
u
h
i
r

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
.
y
e
t
u
s
:
a
u
d
i
e
n
c
e
-
a
n
n
o
t
a
t
i
o
n
s
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Copyright © 2011, 2025, Oracle and/or its affiliates. All rights reserved. Oracle, the Oracle logo, and other marks contained herein are trademarks of Oracle Corporation and/or its affiliates. Other marks contained herein are the property of their respective owners.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
(
h
t
t
p
s
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
)
.
-
-
-
A
d
d
i
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ion
a
l
i
c
e
n
s
e
s
f
o
r
t
h
e
A
p
a
c
h
e
Y
e
t
u
s
S
o
u
r
c
e
/
W
e
b
s
i
t
e
:
-
-
-
S
e
e
L
I
C
E
N

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
h
e
.
z
o
o
k
e
e
p
e
r
:
z
o
o
k
e
e
p
e
r
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
3
4
o
r
g
.
a
p
a
c
h
e
.
z
o
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

k
e
e
p
e
r
:
z
o
o
k
e
e
p
e
r
-
j
u
t
e
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
t
i
c
e
s

A
p
a
c
h
e

Z
o
o
K
e
e
p
e
r

C
o
p
y
r
i
g
h
t

2
0
0
9
-
2
0
2
3

T
h
e

A
p
a
c
h
e

S
o
f
t
w
a
r
e

F

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
u
n
d
a
t
i
o
n

T
h
i
s
p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
d
e
v
e
l
o
p
e
d
a
t

T
h
e
A
p
a
c
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
(
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
)
.
T
h
i
s
p
r
o
d
u
c
t
i
n
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
u
d
e
s
s
o
f
t
w
a
r
e
c
o
m
p
o
n
e
n
t
s
o
r
i
g
i
n
a
l
l
y
d
e
v
e
l
o
p
e
d
f
o
r
A
i
r
l
i
f
t
(
h
t
t
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
a
i
r
l
i
f
t
/
a
i
r
l
i
f
t
)
,
l
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
A
p
a
c
h
e
2
.
0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

License. The licensing terms for Air Lift code can be found at: <https://www.oracle.com/licenses/standards/>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

: / / g i t h u b . c o m / a i r l i f t / a i r l i f t / b l o b / m a s t e r / L I C E N S E T h i s p r o j

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
c
t
a
l
s
o
i
n
c
l
u
d
e
s
s
o
m
e
f
i
l
e
s
w
i
t
h
t
h
e
f
o
l
l
o
w
i
n
g
l
i
c
e
n
s
e
s
.
T
h
e
s
e
B
S
D

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
i
c
e
n
s
e
d
f
i
l
e
s
:
.
/
z
o
o
k
e
e
p
e
r
-
c
l
i
e
n
t
/
z
o
o
k
e
e
p
e
r
-
c
l
i
e
n
t
-
c
/
s
r
c
/
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
s
h
t
a
b
l
e
/
h
a
s
h
t
a
b
l
e
.
c
.
/
z
o
o
k
e
e
p
e
r
-
c
l
i
e
n
t
/
z
o
o
k
e
e
p
e
r
-
c
l
i
e
n
t
-
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		/ s r c / h a s h t a b l e / h a s h t a b l e . h . / z o o k e e p e r - c l i e n t / z o o k e e p e r - c l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
e
n
t
-
c
/
s
r
c
/
h
a
s
h
t
a
b
l
e
/
h
a
s
h
t
a
b
l
e
-
i
t
r
.
c
.
/
z
o
o
k
e
e
p
e
r
-
c
l
i
e
n
t
/
z
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
k
e
e
p
e
r
-
c
l
i
e
n
t
-
c
/
s
r
c
/
h
a
s
h
t
a
b
l
e
/
h
a
s
h
t
a
b
l
e
-
i
t
r
.
h
.
/
z
o
o
k
e
e
p
e
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		- c l i e n t / z o o k e e p e r - c l i e n t - c / s r c / h a s h t a b l e / h a s h t a b l e - p r i v a t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n / r e s o u r c e s / w e b a p p / o r g / a p a c h e / z o o k e e p e r / g r a p h / r e s o u r c e s / y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
i
-
m
i
n
.
j
s
.
/
z
o
o
k
e
e
p
e
r
-
d
o
c
s
/
s
r
c
/
m
a
i
n
/
r
e
s
o
u
r
c
e
s
/
m
a
r
k
d
o
w
n
/
s
k
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n / p r o t o t y p e . j s T h e s e M I T l i c e n s e d f i l e s : . / z o o k e e p e r - c o n t r i b /

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

z
o
o
k
e
e
p
e
r
-
c
o
n
t
r
i
b
-
l
o
g
g
r
a
p
h
/
s
r
c
/
m
a
i
n
/
r
e
s
o
u
r
c
e
s
/
w
e
b
a
p
p
/
o
r
g
/

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
p
a
c
h
e
/
z
o
o
k
e
e
p
e
r
/
g
r
a
p
h
/
r
e
s
o
u
r
c
e
s
/
d
a
t
e
.
f
o
r
m
a
t
:
j
s
.
/
z
o
o
k
e
e
p
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
-
c
o
n
t
r
i
b
/
z
o
o
k
e
e
p
e
r
-
c
o
n
t
r
i
b
-
l
o
g
g
r
a
p
h
/
s
r
c
/
m
a
i
n
/
r
e
s
o
u
r
c
e
s
/
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
b
a
p
p
/
o
r
g
/
a
p
a
c
h
e
/
z
o
o
k
e
e
p
e
r
/
g
r
a
p
h
/
r
e
s
o
u
r
c
e
s
/
g
.
b
a
r
.
j
s
.
/
z
o
o
k

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
e
p
e
r
-
c
o
n
t
r
i
b
/
z
o
o
k
e
e
p
e
r
-
c
o
n
t
r
i
b
-
l
o
g
g
r
a
p
h
/
s
r
c
/
m
a
i
n
/
r
e
s
o
u
r
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

es / web app / org / apache / zookeeper / graph / resources / g . dot . js . /

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

z
o
o
k
e
e
p
e
r
-
c
o
n
t
r
i
b
/
z
o
o
k
e
e
p
e
r
-
c
o
n
t
r
i
b
-
l
o
g
g
r
a
p
h
/
s
r
c
/
m
a
i
n
/
r
e
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
u
r
c
e
s
/
w
e
b
a
p
p
/
o
r
g
/
a
p
a
c
h
e
/
z
o
o
k
e
e
p
e
r
/
g
r
a
p
h
/
r
e
s
o
u
r
c
e
s
/
g
.
l
i
n
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
/
r
e
s
o
u
r
c
e
s
/
w
e
b
a
p
p
/
o
r
g
/
a
p
a
c
h
e
/
z
o
o
k
e
e
p
e
r
/
g
r
a
p
h
/
r
e
s
o
u
r
c
e
s
/
g

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

.
p
i
e
:
j
s
:
/
z
o
o
k
e
e
p
e
r
-
c
o
n
t
r
i
b
/
z
o
o
k
e
e
p
e
r
-
c
o
n
t
r
i
b
-
l
o
g
g
r
a
p
h
/
s
r
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ m
a
i
n
/
r
e
s
o
u
r
c
e
s
/
w
e
b
a
p
p
/
o
r
g
/
a
p
a
c
h
e
/
z
o
o
k
e
e
p
e
r
/
g
r
a
p
h
/
r
e
s
o
u
r
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
s
/
g
.
r
a
p
h
a
e
l
.
j
s
.
/
z
o
o
k
e
e
p
e
r
-
c
o
n
t
r
i
b
/
z
o
o
k
e
e
p
e
r
-
c
o
n
t
r
i
b
-
l
o
g
g

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
a
p
h
/
s
r
c
/
m
a
i
n
/
r
e
s
o
u
r
c
e
s
/
w
e
b
a
p
p
/
o
r
g
/
a
p
a
c
h
e
/
z
o
o
k
e
e
p
e
r
/
g
r
a
p
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ r e s o u r c e s / r a p h a e l . j s T h i s A p a c h e 2 . 0 l i c e n s e d f i l e : / z o o k e e p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

er
-
c
o
n
t
r
i
b
/
z
o
o
k
e
e
p
e
r
-
c
o
n
t
r
i
b
-
z
o
o
i
n
s
p
e
c
t
o
r
/
s
r
c
/
m
a
i
n
/
j
a
v
a
/
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(separately licensed software)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
3
5
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
s
c
a
l
a
/
s
c
a
l
a
-
c
o
l
l
e
c
t
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

on-compat / blob / v2 . 10 . 0 / NOTICE = = License Type Apache - 2 . 0 = = C o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
y
r
i
g
h
t
N
o
t
i
c
e
s
s
c
a
l
a
-
c
o
l
l
e
c
t
i
o
n
-
c
o
m
p
a
t
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
2
-
2
0
2

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

3
E
P
F
L
C
o
p
y
r
i
g
h
t
(
c
)
2
0
1
1
-
2
0
2
3
L
i
g
h
t
b
e
n
d
,
I
n
c
.
S
c
a
l
a
i
n
c
l
u
d
e
s
s
o
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
w
a
r
e
d
e
v
e
l
o
p
e
d
a
t
L
A
M
P
/
E
P
F
L
(
h
t
t
p
s
:
/
l
a
m
p
.
e
p
f
l
.
c
h
/
)
a
n
d
L
i
g
h
t
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
n
d
,
I
n
c
.
(
h
t
t
p
s
:
/
/
w
w
w
.
l
i
g
h
t
b
e
n
d
.
c
o
m
/
)
.
L
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
A
p
a
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
L
i
c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
(
t
h
e
"
L
i
c
e
n
s
e
"
)
.
U
n
l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

en
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"A
S
I
S"
B
A
S
I
S
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
S
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d
l
i
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

-
l
a
n
g
.
m
o
d
u
l
e
s
:
s
c
a
l
a
-
j
a
v
a
8
-
c
o
m
p
a
t
-
2
.
1
3
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
s
c
a
l
a
-
j
a
v
a
8
-
c
o
m
p
a
t
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
2
-

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

2021 EEPL Copyright (c) 2011-2021 License holder, Inc. Scala - Java 8 - c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
m
p
a
t
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
d
e
v
e
l
o
p
e
d
a
t
L
A
M
P
/
E
P
F
L
(
h
t
t
p
:
/
/
l
a
m
p
.
e
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
l
.
c
h
/
)
a
n
d
L
i
g
h
t
b
e
n
d
.
l
i
n
c
.
(
h
t
t
p
:
/
/
w
w
w
.
l
i
g
h
t
b
e
n
d
.
c
o
m
/
)
.
L
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ensed under the Apache License, Version 2.0 (the "License"). Unless

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
d
i
s
t
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
W
I
T
H
O
U
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.S
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
N
D
E
N
C
Y
3
7
o
r
g
.
s
c
a
l
a
-
l
a
n
g
:
s
c
a
l
a
-
l
i
b
r
a
r
y
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

3
8
o
r
g
.
s
c
a
l
a
-
l
a
n
g
:
s
c
a
l
a
-
r
e
f
l
e
c
t
=
=
L
i
c
e
n
s
e
T
y
p
e
=
=
C
o
p
y
r
i
g
h
t
N
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
c
e
s
-
-
-
t
i
t
l
e
:
S
c
a
l
a
L
i
c
e
n
s
e
l
a
y
o
u
t
:
i
n
n
e
r
-
p
a
g
e
-
n
o
-
m
a
s
t
h
e
a
d
p
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
m
a
l
i
n
k
:
/
l
i
c
e
n
s
e
/
i
n
c
l
u
d
e
T
O
C
:
t
r
u
e
-
-
-
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
2
-
<
s
p
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
c
l
a
s
s
=
"
c
u
r
r
e
n
t
-
y
e
a
r
"
>
&
n
b
s
p
;
<
/
s
p
a
n
>
[
E
P
F
L
]
(
h
t
t
p
s
:
/
/
l
a
m
p
.
e
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
:
<
/
s
p
a
n
>
[
L
i
g
h
t
b
e
n
d
,
I
n
c
]
(
h
t
t
p
s
:
/
w
w
w
.
l
i
g
h
t
b
e
n
d
.
c
o
m
/
)
.
S
c
a
l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
i
s
l
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
[
A
p
a
c
h
e
L
i
c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
]
(
h
t
t
p
:
/
/
w
w
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

· a p a c h e . o r g / l i c e n s e s / L I C E N S E - 2 . 0) (t h e " L i c e n s e ") . U n l e s s r e q

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
d
i
s
t
r
i
b
u
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTY

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ANTI-SOURCE CONDITIONS OF ANY KIND, either expressly or implied. See the

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d
l
i
m
i
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
S
c
a
l
a
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
w
i
t
h
o
u
t
h
e
r
l
i
c
e
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

See the NOTICE file distributed with this work for additional information.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
f
o
r
m
a
t
i
o
n
r
e
g
a
r
d
i
n
g
c
o
p
y
r
i
g
h
t
o
w
n
e
r
s
h
i
p
·
N
O
T
E
:
V
e
r
s
i
o
n
s
o
f
S
c
a
l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
d
i
s
t
r
i
b
u
t
e
d
p
r
i
o
r
t
o
D
e
c
e
m
b
e
r
2
0
1
8
w
e
r
e
l
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
[
B
S
D
3
-

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
l
a
u
s
e
L
i
c
e
n
s
e
]
(
h
t
t
p
:
/
/
o
p
e
n
s
o
u
r
c
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
B
S
D
-
3
-
C
l
a
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

se)
The
licen
se ch
ange
was
[an
nounc
ed in
May
2018
(ht
tp://
www
.s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
a
l
a
-
l
a
n
g
.
o
r
g
/
n
e
w
s
/
l
i
c
e
n
s
e
-
c
h
a
n
g
e
.
h
t
m
l
)
.
S
c
a
l
a
C
o
p
y
r
i
g
h
t
(
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

)
2
0
0
2
-
2
0
2
4
E
P
F
L
C
o
p
y
r
i
g
h
t
(
c
)
2
0
1
1
-
2
0
2
4
L
i
g
h
t
b
e
n
d
,
I
n
c
.
S
c
a
l
a
i
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
l
u
d
e
s
o
f
t
w
a
r
e
d
e
v
e
l
o
p
e
d
a
t
L
A
M
P
/
E
P
F
L
(
h
t
t
p
:
/
l
a
m
p
.
e
p
f
l
.
c
h
/)
)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
n
d
L
i
g
h
t
b
e
n
d
:
I
n
c
.
(
h
t
t
p
s
:
/
/
w
w
w
.
l
i
g
h
t
b
e
n
d
.
c
o
m
/
)
.
L
i
c
e
n
s
e
d
u
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

der the Apache License, Version 2.0 (the "License") . Unless required

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ed by applicable law or a agreed to in writing, software are distributed

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTY

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

IESORCONDITIONS OF ANY KIND, either expressly or implied. See the Lic

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

en
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d
l
i
m
i
t
a
t
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ons under the License. This software is included as project software with other

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
P
E
N
D
E
N
C
Y
3
9
c
o
m
.
g
i
t
h
u
b
.
l
u
b
e
n
:
z
s
t
d
-
j
n
i
=
=
L
i
c
e
n
s
e
T
y
p
e
Z
s
t
d
-
j
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i : J N I b i n d i n g s t o Z s t d L i b r a r y C o p y r i g h t (c) 2 0 1 5 - p r e s e n t , L u b e n K

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
r
a
v
e
l
o
v
/
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
.
B
S
D
L
i
c
e
n
s
e
R
e
d
i
s
t
r
i
b
u
t
i
o
n
a
n
d
u
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
i
n
s
o
u
r
c
e
a
n
d
b
i
n
a
r
y
f
o
r
m
s
,
w
i
t
h
o
r
w
i
t
h
o
u
t
m
o
d
i
f
i
c
a
t
i
o
n
,
a
r
e
p
e
r
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

it
t
e
d
p
r
o
v
i
d
e
d
t
h
a
t
t
h
e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
a
r
e
m
e
t
:
*
R
e
d
i
s
t
r
i
b
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
o
n
s
o
f
s
o
u
r
c
e
c
o
d
e
m
u
s
t
r
e
t
a
i
n
t
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
,
t
h
i
s
l
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

st of conditions and the following disclaimer. * Redistribution is

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
b
i
n
a
r
y
f
o
r
m
m
u
s
t
r
e
p
r
o
d
u
c
e
t
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
,
t
h
i
s
l
i
s
t
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
c
o
n
d
i
t
i
o
n
s
a
n
d
t
h
e
f
o
l
l
o
w
i
n
g
d
i
s
c
l
a
i
m
e
r
i
n
t
h
e
d
o
c
u
m
e
n
t
a
t
i
o
n
a
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ o r o t h e r m a t e r i a l s p r o v i d e d w i t h t h e d i s t r i b u t i o n . T H I S S O F T W A R E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
I
S
P
R
O
V
I
D
E
D
B
Y
T
H
E
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
S
A
N
D
C
O
N
T
R
I
B
U
T
O
R
S
"
A
S
I
S
"
A
N
D

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

H
E
I
M
P
L
I
E
D
W
A
R
R
A
N
T
I
E
S
O
F
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
A
N
D
F
I
T
N
E
S
S
F
O
R
A
P
P
A
R
T
I
C
U

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

L
A
R
P
U
R
P
O
S
E
A
R
E
D
I
S
C
L
A
I
M
E
D
·
I
N
N
O
E
V
E
N
T
S
H
A
L
L
T
H
E
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

R
C
O
N
T
R
I
B
U
T
O
R
S
B
E
L
I
A
B
L
E
F
O
R
A
N
Y
D
I
R
E
C
T
,
I
N
D
I
R
E
C
T
,
I
N
C
I
D
E
N
T
A
L
,
S
P
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
I
A
L
,
E
X
E
M
P
L
A
R
Y
,
O
R
C
O
N
S
E
Q
U
E
N
T
I
A
L
D
A
M
A
G
E
S
(
I
N
C
L
U
D
I
N
G
,
B
U
T
N
O
T
L
I
M

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

I
T
E
D
T
O
,
P
R
O
C
U
R
E
M
E
N
T
O
F
S
U
B
S
T
I
T
U
T
E
G
O
O
D
S
O
R
S
E
R
V
I
C
E
S
;
L
O
S
S
O
F
U
S
E
,
D

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A
T
A
,
O
R
P
R
O
F
I
T
S
;
O
R
B
U
S
I
N
E
S
S
I
N
T
E
R
R
U
P
T
I
O
N
)
H
O
W
E
V
E
R
C
A
U
S
E
D
A
N
D
O
N
A
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Y
T
H
E
O
R
Y
O
F
L
I
A
B
I
L
I
T
Y
,
W
H
E
T
H
E
R
I
N
C
O
N
T
R
A
C
T
,
S
T
R
I
C
T
L
I
A
B
I
L
I
T
Y
,
O
R
T
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

RT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

G
E
·
S
e
e
A
p
p
e
n
d
i
x
A
f
o
r
t
h
e
G
N
U
G
P
L
-
2
·
O
L
i
c
e
n
s
e
·
=
=
R
E
A
D
M
E
T
h
e
c
o
d
e
f
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
t
h
e
s
e
J
N
I
b
i
n
d
i
n
g
s
i
s
l
i
c
e
n
c
e
d
u
n
d
e
r
2
-
c
l
a
u
s
e
B
S
D
l
i
c
e
n
s
e
.
T
h
e
n
a
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
v
e
Z
s
t
d
l
i
b
r
a
r
y
i
s
l
i
c
e
n
s
e
d
u
n
d
e
r
3
-
c
l
a
u
s
e
B
S
D
l
i
c
e
n
s
e
o
r
G
P
L
2
.
S
e
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
h
e
L
I
C
E
N
S
E
f
i
l
e
a
n
d
L
I
C
E
N
S
E
a
n
d
C
O
P
Y
R
I
G
H
T
i
n
s
r
c
/
m
a
i
n
/
n
a
t
i
v
e
f
o
r
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
l
l
c
o
p
y
r
i
g
h
t
a
n
d
c
o
n
d
i
t
i
o
n
s
.
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
C
o
p
y
r
i
g
h
t
(
c
)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

2
0
1
5
-
p
r
e
s
e
n
t
,
L
u
b
e
n
K
a
r
a
v
e
l
o
v
/
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
.
-
-
-
-
-
-
-
-
-

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

-
-
-
-
-
-
-
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
4
0
o
r
g
.
I
Z
4
:
I
Z
4
-
j
a
v
a
=
=
L
i
c
e
n
s
e
T
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
=
=
H
e
a
d
e
r
/
*
*
C
o
p
y
r
i
g
h
t
2
0
2
0
A
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
i
e
n
G
r
a
n
d
a
n
d
t
h
e
l
z
4
-
j
a
v
a
c
o
n
t
r
i
b
u
t
o
r
s
·
*
*
L
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
A
p
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

che
L
i
c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
(
t
h
e
"
L
i
c
e
n
s
e
"
)
;
*
y
o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
t
h
e
L
i
c
e
n
s
e
.
*
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
n
s
e
a
t
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
*
*
U
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
*
W
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

THOUTWARANTIESORCONDITIONSOFANYKIND, either expressly or implied

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ed . * See the L icen se fo r th e s pe ci fi c l an gu ag e go ve rn in g p er m i ss i o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
4
1
o
r
g
.
x
e
r
i
a
l
.
s
n
a
p
p
y
:
s
n
a
p
p
y
-
j
a
v
a
=
L
i
c
e
n
s
e
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
=
=
H
e
a
d
e
r
/
*
-
-
-
-
-
-
-
-
-
-
-

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

-
-
*
C
o
p
y
r
i
g
h
t
2
0
1
1
T
a
r
o
L
.
S
a
i
t
o
*
*
L
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L
i
c
e
n
s
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

se,
Version
2.0
(the
"License")
; you
may
not
use
this
file
except
in

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
o
m
p
l
i
a
n
c
e
w
i
t
h
t
h
e
L
i
c
e
n
s
e
.
*
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
t
*
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
*
*
U
n
l
e
s
s
r
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d
i
s
t
r
i
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
*
W
I
T
H
O
U
T
W

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
,
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
*
S
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
c
t
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
d
e
v
e
l
o
p
e
d
b
y
G
o
o
g
l
e
S
n
a
p
p
y
:
h
t
t
p
:
/
/
c
o
d
e
.
g
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
g
l
e
.
c
o
m
/
p
/
s
n
a
p
p
y
/
(
N
e
w
B
S
D
L
i
c
e
n
s
e
)
T
h
i
s
p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
s
o
f
t
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
r
e
d
e
v
e
l
o
p
e
d
b
y
A
p
a
c
h
e
P
u
r
e
J
a
v
a
C
r
c
3
2
C
f
r
o
m
a
p
a
c
h
e
-
h
a
d
o
o
p
-
c
o
m
m
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
h
t
t
p
:
/
/
h
a
d
o
o
p
.
a
p
a
c
h
e
.
o
r
g
/
(
A
p
a
c
h
e
2
.
O
l
i
c
e
n
s
e
)
T
h
i
s
l
i
b
r
a
r
y
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
n
t
a
i
n
d
s
t
a
t
i
c
a
l
l
y
l
i
n
k
e
d
l
i
b
s
t
d
c
+
+
·
T
h
i
s
i
n
c
l
u
s
i
o
n
i
s
a
l
l
o
w
e
d
b
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		"GCC Runtime Library Exception" http://gcc.gnu.org/onlinedocs

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/libstdc++/manual/llcense.html = = Contributors = *Tatusalor

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
n
t
a
*
P
r
o
v
i
d
i
n
g
b
e
n
c
h
m
a
r
k
s
u
i
t
e
*
A
l
e
c
W
y
s
o
k
e
r
*
P
e
r
f
o
r
m
a
n
c
e
a
n
d
m

memory usage improvement - - - - - (sep

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Y
4
2
c
o
m
.
g
i
t
h
u
b
.
b
e
n
-
m
a
n
e
s
.
c
a
f
f
e
i
n
e
:
c
a
f
f
e
i
n
e
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
=
=
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
b
e
n
-
m
a
n
e
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ c
a
f
f
e
i
n
e
/
b
l
o
b
/
v
2
.
9
.
3
/
c
a
f
f
e
i
n
e
/
s
r
c
/
m
a
i
n
/
j
a
v
a
/
c
o
m
/
g
i
t
h
u
b
/
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
n
m
a
n
e
s
/
c
a
f
f
e
i
n
e
/
c
a
c
h
e
/
C
a
f
f
e
i
n
e
.
j
a
v
a
=
H
e
a
d
e
r
/
*
*
C
o
p
y
r
i
g
h
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

2014 Benjamin A. L. Rights Reserved. * * License under the Apache Li

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
(
t
h
e
"
L
i
c
e
n
s
e
"
)
;
*
y
o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
t
h
e
L
i
c
e
n
s
e
.
*
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
a
t
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
*
*
U
n
l
e
s
s
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

equi
red
by a
ppli
cable
law
or a
gre
ed to
in w
riti
ing
, so
ftwa
are
*dis
tri

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
*
W
I
T
H
O
U
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
*
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

*
I
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
*
/
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
C
o
p
y
r
i
g
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
2
0
1
4
B
e
n
M
a
n
e
s
·
A
l
l
R
i
g
h
t
s
R
e
s
e
r
v
e
d
·
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-

[illegible]

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

O
F
D
E
P
E
N
D
E
N
C
Y
4
3
c
o
m
.
g
o
o
g
l
e
.
e
r
r
o
r
p
r
o
n
e
:
e
r
r
o
r
—
p
r
o
n
e
—
a
n
n
o
t
a
t
i
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
s
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
=
=
H
e
a
d
e
r
/
*
*
C
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
y
r
i
g
h
t
2
0
1
4
T
h
e
E
r
r
o
r
P
r
o
n
e
A
u
t
h
o
r
s
.
*
*
L
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
(
t
h
e
"
L
i
c
e
n
s
e
"
)
;
*
y
o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
t
h
e
L
i
c
e
n
s
e
.
*
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
e
a
t
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
*
*
U
n
l
e
s
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d
i
s
t
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
*
W
I
T
H
O
U

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

* See the License for the specific language governing permissions

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
d
*
l
i
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
*
/
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
C
o
p
y
r
i

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

P
E
N
D
E
N
C
Y
4
4
c
o
m
m
o
n
s
-
b
e
a
n
u
t
i
l
s
:
c
o
m
m
o
n
s
-
b
e
a
n
u
t
i
l
s
=
=
L
i
c
e
n
s
e
T
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
=
=
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
a
p
a
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
/
c
o
m
m
o
n
s
-
b
e
a
n
u
t
i
l
s
/
b
l
o
b
/
c
o
m
m
o
n
s
-
b
e
a
n
u
t
i
l
s
-
1
.
9
.
4
/
s
r
c
/
m
a
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
/
j
a
v
a
/
o
r
g
/
a
p
a
c
h
e
/
c
o
m
m
o
n
s
/
b
e
a
n
u
t
i
l
s
/
C
o
n
v
e
r
t
U
t
i
l
s
B
e
a
n
.
j
a
v
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

=
=
H
e
a
d
e
r
/
*
*
L
i
c
e
n
s
e
d
t
o
t
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
(
A
S
F
)
u
n
d
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
o
n
e
o
r
m
o
r
e
*
c
o
n
t
r
i
b
u
t
o
r
l
i
c
e
n
s
e
a
g
r
e
e
m
e
n
t
s
.
S
e
e
t
h
e
N
O
T
I
C
E
f
i
l
e
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
t
r
i
b
u
t
e
d
w
i
t
h
*
t
h
i
s
w
o
r
k
f
o
r
a
d
d
i
t
i
o
n
a
l
i
n
f
o
r
m
a
t
i
o
n
r
e
g
a
r
d
i
n
g
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
p
y
r
i
g
h
t
o
w
n
e
r
s
h
i
p
.
*
T
h
e
A
S
F
l
i
c
e
n
s
e
s
t
h
i
s
f
i
l
e
t
o
Y
o
u
u
n
d
e
r
t
h
e
A
p
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

che
L
i
c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
*
(
t
h
e
"
L
i
c
e
n
s
e
"
)
;
y
o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
*
t
h
e
L
i
c
e
n
s
e
.
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
n
s
e
a
t
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
*
*
U
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
*
W
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

TH
OU
TW
AR
RA
NT
IE
SO
RC
ON
DI
TI
ON
S
OF
AN
Y
K
IN
D
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ed . * See the L icen se fo r th e s pe ci fi c l an gu ag e go ve rn in g p er m i s s i o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
s
a
n
d
*
l
i
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
*
/
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
A
p
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

cheC
om
ons
Be
an
U
t
i
s
C
o
p
y
r
i
g
h
t
2
0
0
0
-
2
0
2
4
The
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
d
a
t
i
o
n

T
h
i
s
p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
d
e
v
e
l
o
p
e
d
a
t

T
h
e
A
p
a
c
h
e
S
o

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(separately licensed software)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ditions = License Type Apache - 2.0 = Copyright Notice = https:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

3
.
2
.
2
/
N
O
T
I
C
E
.
t
x
t
=
=
H
e
a
d
e
r
/
*
*
L
i
c
e
n
s
e
d
t
o
t
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

undation (ASF) under one or more * c o n t r i b u t o r l i c e n s e a g r e e m e n t s .

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

See the NOTICES file distributed with * this work for additional information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
m
a
t
i
o
n
r
e
g
a
r
d
i
n
g
c
o
p
y
r
i
g
h
t
o
w
n
e
r
s
h
i
p
.
*
T
h
e
A
S
F
l
i
c
e
n
s
e
s
t
h
i
s
f
i
l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
t
o
Y
o
u
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L
i
c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
*
(
t
h
e
"
L
i
c
e
n
s
e
"
)
;
y
o
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
*
t
h
e
L
i
c
e
n
s
e
.
Y
o
u
m
a
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ L I C E N S E - 2 . 0 * * U n l e s s r e q u i r e d b y a p p l i c a b l e l a w o r a g r e e d t o i n w r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

it
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
"
A
S
I
S
"
B
A
S
I
S
,
*
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
e
i
t
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
*
S
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

verning permissions and * limitations under the License. * / = Cop

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Copyright Notices
Apache Commons Collections
Copyright 2001-2015
This

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
T
h
i
s
p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
d
e
v
e
l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
p
e
d
b
y
T
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
(
h
t
t
p
:
/
/
w
w
.
a
p
a
c
h
e
.
o
r
g
/

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

: c o m m o n s - d i g e s t e r = = L i c e n s e T y p e A p a c h e - 2 . 0 = = C o p y r i g h t N o t i c e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
s
=
=
=
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
a
p
a
c
h
e
/
c
o
m
m
o
n
s
-
d
i
g
e
s
t
e
r
/
b
l
o
b
/
D
I
G
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
T
E
R
-
2
-
1
/
N
O
T
I
C
E
.
t
x
t
=
=
H
e
a
d
e
r
/
*

\$
I
d

\$
*
*
L
i
c
e
n
s
e
d
t
o
t
h
e
A
p
a
c
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
(
A
S
F
)
u
n
d
e
r
o
n
e
o
r
m
o
r
e
*
c
o
n
t
r
i
b
u
t
o
r
l
i
c
e
n
s
e
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g
r
e
e
m
e
n
t
s
.
S
e
e
t
h
e
N
O
T
I
C
E
f
i
l
e
d
i
s
t
r
i
b
u
t
e
d
w
i
t
h
*
t
h
i
s
w
o
r
k
f
o
r
a
d
d
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
o
n
a
l
i
n
f
o
r
m
a
t
i
o
n
r
e
g
a
r
d
i
n
g
c
o
p
y
r
i
g
h
t
o
w
n
e
r
s
h
i
p
.
*
T
h
e
A
S
F
l
i
c
e
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
e
s
t
h
i
s
f
i
l
e
t
o
Y
o
u
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L
i
c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
*
(
t
h
e
"
L
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e n s e ") ; y o u m a y n o t u s e t h i s f i l e e x c e p t i n c o m p l i a n c e w i t h * t h e L i c e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
s
e
.
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g / l i c e n s e s / L I C E N S E - 2 . 0 * * U n l e s s r e q u i r e d b y a p p l i c a b l e l a w o r a g

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
*
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Y
K
I
N
D
,
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
*
S
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d
*
l
i
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
.
*
/
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
A
p
a
c
h
e
C
o
m
m
o
n
s
D
i
g
e
s
t
e
r
C
o
p
y
r
i
g
h
t
2
0
0
1

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

- 2010 The Apache Software Foundation
This product includes software

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
e
d
e
v
e
l
o
p
e
d
b
y
T
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
(
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

: c o m m o n s - i o = = L i c e n s e T y p e A p a c h e - 2 . 0 = = C o p y r i g h t N o t i c e s = = h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
a
p
a
c
h
e
/
c
o
m
m
o
n
s
-
i
o
/
b
l
o
b
/
r
e
l
/
c
o
m
m
o
n
s
-
i
o
-
2

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

. 1
1
. 0
/
N
O
T
I
C
E
. t
x
t
=
H
e
a
d
e
r
/
*
*
L
i
c
e
n
s
e
d
t
o
t
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

undation (ASF) under one or more * contract or license agreements.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

See the NOTICES file distributed with * this work for additional information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
m
a
t
i
o
n
r
e
g
a
r
d
i
n
g
c
o
p
y
r
i
g
h
t
o
w
n
e
r
s
h
i
p
.
*
T
h
e
A
S
F
l
i
c
e
n
s
e
s
t
h
i
s
f
i
l

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
t
o
Y
o
u
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L
i
c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
*
(
t
h
e
"
L
i
c
e
n
s
e
"
)
;
y
o
u

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
*
t
h
e
L
i
c
e
n
s
e
.
Y
o
u
m
a
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ L I C E N S E - 2 . 0 * * U n l e s s r e q u i r e d b y a p p l i c a b l e l a w o r a g r e e d t o i n w r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

it
t
i
n
g
,
s
o
f
t
w
a
r
e
*
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
"
A
S
I
S
"
B
A
S
I
S
,
*
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
e
i
t
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
*
S
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

verning permissions and * limitations under the License. * / = Cop

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
r
i
g
h
t
N
o
t
i
c
e
s
A
p
a
c
h
e
C
o
m
m
o
n
s
I
O
C
o
p
y
r
i
g
h
t
2
0
0
2
-
2
0
2
1
T
h
e
A
p
a
c
h
e
S
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
T
h
i
s
p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
d
e
v
e
l
o
p
e
d
a
t
T
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
(
h
t
t
p
s
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
)
.
-
-
-
-

Table 6-5 (Cont.) IDIH Licensing Information

[illegible]

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
a
p
a
c
h
e
/
c
o
m
m
o
n
s
-
l
o
g
g
i
n
g
/
b
l
o
b
/
L
O
G
G
I
N
G
-
1
-
2
/
N
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
I
C
E
·
t
x
t
=
=
H
e
a
d
e
r
/
*
*
L
i
c
e
n
s
e
d
t
o
t
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

(A S F) u n d e r o n e o r m o r e * c o n t r i b u t o r l i c e n s e a g r e e m e n t s . S e e t h e N O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
I
C
E
f
i
l
e
d
i
s
t
r
i
b
u
t
e
d
w
i
t
h
*
t
h
i
s
w
o
r
k
f
o
r
a
d
d
i
t
i
o
n
a
l
i
n
f
o
r
m
a
t
i
o
n
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
g
a
r
d
i
n
g
c
o
p
y
r
i
g
h
t
o
w
n
e
r
s
h
i
p
.
*
T
h
e
A
S
F
l
i
c
e
n
s
e
s
t
h
i
s
f
i
l
e
t
o
Y
o
u
u
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

der the Apache License, Version 2.0 * (the "License") ; you may not use

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
*
t
h
e
L
i
c
e
n
s
e
.
Y
o
u
m
a
y
o
b
t
a
i
n
a
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

- 2 . 0 * * U n l e s s r e q u i r e d b y a p p l i c a b l e l a w o r a g r e e d t o i n w r i t i n g , s o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

f
t
w
a
r
e
*
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A
S
I
S
,
*
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
e
i
t
h
e
r
e
x
p
r
e
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
o
r
i
m
p
l
i
e
d
.
*
S
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

er
m
i
s
s
i
o
n
s
a
n
d
*
l
i
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
*
/
=
=
C
o
p
y
r
i
g
h
t
N
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
c
e
s

A
p
a
c
h
e

C
o
m
m
o
n
s

L
o
g
g
i
n
g

C
o
p
y
r
i
g
h
t

2
0
0
3

-

2
0
1
4

T
h
e

A
p
a
c
h
e

S
o
f
t
w

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

are Foundation. This product includes software developed by The App

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
(
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
)
.
-
-
-
-
-
-
-
-
-
-

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

l
i
d
a
t
o
r
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
=
=
h
t
t
p
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

: / / g i t h u b . c o m / a p a c h e / c o m m o n s - v a l i d a t o r / b l o b / V A L I D A T O R _ 1 _ 7

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

/ N
O
T
I
C
E
·
t
x
t
=
=
H
e
a
d
e
r
/
*
*
L
i
c
e
n
s
e
d
t
o
t
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ion (ASF) under one or more *contributor licenses or agreements. See th

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
N
O
T
I
C
E
f
i
l
e
d
i
s
t
r
i
b
u
t
e
d
w
i
t
h
*
t
h
i
s
w
o
r
k
f
o
r
a
d
d
i
t
i
o
n
a
l
i
n
f
o
r
m
a
t
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
n
r
e
g
a
r
d
i
n
g
c
o
p
y
r
i
g
h
t
o
w
n
e
r
s
h
i
p
.
*
T
h
e
A
S
F
l
i
c
e
n
s
e
s
t
h
i
s
f
i
l
e
t
o
Y
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L
i
c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
*
(
t
h
e
"
L
i
c
e
n
s
e
"
)
;
y
o
u
m
a
y
n
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
*
t
h
e
L
i
c
e
n
s
e
.
Y
o
u
m
a
y
o
b
t
a
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
*
*
h
t
t
p
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
S
E
-
2
.
0
*
*
U
n
l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a
b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

' s
o
f
t
w
a
r
e
*
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
" A
S
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
"
B
A
S
I
S
,
*
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O
N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
e
i
t
h
e
r
e
x
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
e
s
s
o
r
i
m
p
l
i
e
d
.
*
S
e
e
t
h
e
L
i
c
e
n
s
e
f
o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d
*
l
i
m
i
t
a
t
i
o
n
s
u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
*
/
=
C
o
p
y
r
i
g
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
N
o
t
i
c
e
s
A
p
a
c
h
e
C
o
m
m
o
n
s
V
a
l
i
d
a
t
o
r
C
o
p
y
r
i
g
h
t
2
0
0
1
-
2
0
2
0
T
h
e
A
p
a
c
h
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n

T
h
i
s
p
r
o
d
u
c
t
i
n
c
l
u
d
e
s
s
o
f
t
w
a
r
e
d
e
v
e
l
o
p
e
d
a
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

-
-
-
-
-
-
-
-
-
-
-
-
-
-
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
5
0
o
r
g
.
c
h
e
c
k
e
r
f
r
a
m
e
w
o
r
k
:
c
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
c
k
e
r
-
q
u
a
l
=
=
L
i
c
e
n
s
e
C
h
e
c
k
e
r
F
r
a
m
e
w
o
r
k
q
u
a
l
i
f
i
e
r
s
C
o
p
y
r
i
g
h
t
2
0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

04 - presented by the Checker Framework developer's MIT License: Perm

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
s
s
i
o
n
i
s
h
e
r
e
b
y
g
r
a
n
t
e
d
,
f
r
e
e
o
f
c
h
a
r
g
e
,
t
o
a
n
y
p
e
r
s
o
n
o
b
t
a
i
n
i
n
g
a
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

copy of this software and associated documentation in files (the "Soft

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

w
a
r
e
")
)
,
t
o
d
e
a
l
i
n
t
h
e
S
o
f
t
w
a
r
e
w
i
t
h
o
u
t
r
e
s
t
r
i
c
t
i
o
n
,
i
n
c
l
u
d
i
n
g
w
i
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
o
u
t
l
i
m
i
t
a
t
i
o
n
t
h
e
r
i
g
h
t
s
t
o
u
s
e
,
c
o
p
y
,
m
o
d
i
f
y
,
m
e
r
g
e
,
p
u
b
l
i
s
h
,
d
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

str
trib
ute
, s
ub
li
c
e
n
s
e
, a
n
d
/
o
r
s
e
l
l
c
o
p
i
e
s
o
f
t
h
e
S
o
f
t
w
a
r
e
, a
n
d
t
o
p
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
m
i
t
p
e
r
s
o
n
s
t
o
w
h
o
m
t
h
e
S
o
f
t
w
a
r
e
i
s
f
u
r
n
i
s
h
e
d
t
o
d
o
s
o
,
s
u
b
j
e
c
t
t
o
t
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
f
o
l
l
o
w
i
n
g
c
o
n
d
i
t
i
o
n
s
:
T
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
a
n
d
t
h
i
s
p
e
r
m
i
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
i
o
n
n
o
t
i
c
e
s
h
a
l
l
b
e
i
n
c
l
u
d
e
d
i
n
a
l
l
c
o
p
i
e
s
o
r
s
u
b
s
t
a
n
t
i
a
l
p
o
r
t
i
o
n
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
f
t
h
e
S
o
f
t
w
a
r
e
.
T
H
E
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
"A
S
I
S
"
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
Y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

O
F
A
N
Y
K
I
N
D
,
E
X
P
R
E
S
S
O
R
I
M
P
L
I
E
D
,
I
N
C
L
U
D
I
N
G
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
T
H
E
W
A
R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

R
A
N
T
I
E
S
O
F
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
,
F
I
T
N
E
S
S
F
O
R
A
P
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S
E
A
N
D
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ON INFRINGEMENT. INNOVENT SHALL THE AUTHOR OR COPYRIGHT HOLDER S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

B
E
L
I
A
B
L
E
F
O
R
A
N
Y
C
L
A
I
M
,
D
A
M
A
G
E
S
O
R
O
T
H
E
R
L
I
A
B
I
L
I
T
Y
,
W
H
E
T
H
E
R
I
N
A
N
C

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

T
I
O
N
O
F
C
O
N
T
R
A
C
T
,
'
T
O
R
T
O
R
O
T
H
E
R
W
I
S
E
,
'
A
R
I
S
I
N
G
F
R
O
M
,
'
O
U
T
O
F
O
R
I
N
C
O
N
N
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

C
T
I
O
N
W
I
T
H
T
H
E
S
O
F
T
W
A
R
E
O
R
T
H
E
U
S
E
O
R
T
H
E
R
D
E
A
L
I
N
G
S
I
N
T
H
E
S
O
F
T
W
A
R

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
.
=
=
H
e
a
d
e
r
C
h
e
c
k
e
r
F
r
a
m
e
w
o
r
k
q
u
a
l
i
f
i
e
r
s
C
o
p
y
r
i
g
h
t
2
0
0
4
-
p
r
e
s
e
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
b
y
t
h
e
C
h
e
c
k
e
r
F
r
a
m
e
w
o
r
k
d
e
v
e
l
o
p
e
r
s
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
T
h
e
C
h
e
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

k
e
r
F
r
a
m
e
w
o
r
k
C
o
p
y
r
i
g
h
t
2
0
0
4
-
p
r
e
s
e
n
t
b
y
t
h
e
C
h
e
c
k
e
r
F
r
a
m
e
w
o
r
k
d
e
v

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
5
1
o
r
g
.
p
c
o
l
l
e
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
i
o
n
s
:
p
c
o
l
l
e
c
t
i
o
n
s
4
.
0
.
1
=
=
L
i
c
e
n
s
e
M
I
T
L
i
c
e
n
s
e
C
o
p
y
r
i
g
h
t
2
0
0
8
-

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

2
0
1
1
,
2
0
1
4
-
2
0
2
0
,
2
0
2
2
H
a
r
o
l
d
C
o
o
p
e
r
,
g
i
l
c
a
t
t
a
n
e
o
,
G
l
e
b
F
r
a
n
k
,
G
ü
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
h
e
r
G
r
i
l
,
l
l
y
a
G
o
r
b
u
n
o
v
,
J
i
r
k
a
K
r
e
m
s
e
r
,
J
o
c
h
e
n
T
h
e
o
d
o
r
o
u
,
J
o
h
n
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
L
i
m
,
L
i
a
m
M
i
l
l
e
r
,
M
a
r
k
P
e
r
r
y
,
M
a
t
e
i
D
r
a
g
u
,
M
i
k
e
K
l
e
i
n
,
O
l
e
g
O
s
i
p
e
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

k
o
,
R
a
n
A
r
i
-
G
u
r
,
S
h
a
n
t
a
n
u
K
u
m
a
r
,
a
n
d
V
a
l
e
r
i
y
V
y
r
v
a
.
P
e
r
m
i
s
s
i
o
n
i
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
r
e
b
y
g
r
a
n
t
e
d
,
f
r
e
e
o
f
c
h
a
r
g
e
,
t
o
a
n
y
p
e
r
s
o
n
o
b
t
a
i
n
i
n
g
a
c
o
p
y
o
f
t
h
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
S
o
f
t
w
a
r
e
a
n
d
a
s
s
o
c
i
a
t
e
d
d
o
c
u
m
e
n
t
a
t
i
o
n
f
i
l
e
s
(
t
h
e
"
S
o
f
t
w
a
r
e
"
)
,
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
d
e
a
l
i
n
t
h
e
S
o
f
t
w
a
r
e
w
i
t
h
o
u
t
r
e
s
t
r
i
c
t
i
o
n
,
i
n
c
l
u
d
i
n
g
w
i
t
h
o
u
t
l
i
m
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
a
t
i
o
n
t
h
e
r
i
g
h
t
s
t
o
u
s
e
,
c
o
p
y
,
m
o
d
i
f
y
,
m
e
r
g
e
,
p
u
b
l
i
s
h
,
d
i
s
t
r
i
b
u
t
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

, s u b l i c e n s e , a n d / o r s e l l c o p i e s o f t h e S o f t w a r e , a n d t o p e r m i t p e r s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ons to whom the Software is furnished to do so, subject to the following

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ng conditions: The above copyright notice and this permission is not

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

cess shall be included in all copies or substantial portions of the Software.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
w
a
r
e
·
T
H
E
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
"A
S
I
S
",
,
W
I
T
H
O
U
T
W
A
R
R
A
N
T
Y
O
F
A
N
Y
K
I
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

D
,
,
E
X
P
R
E
S
S
O
R
I
M
P
L
I
E
D
,
I
N
C
L
U
D
I
N
G
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
T
H
E
W
A
R
R
A
N
T
I
E
S
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

F
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
,
F
I
T
N
E
S
S
F
O
R
A
P
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S
E
A
N
D
N
O
N
I
N
F
R
I
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

G
E
M
E
N
T
·
I
N
N
O
V
E
N
T
S
H
A
L
L
T
H
E
A
U
T
H
O
R
S
O
R
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
S
B
E
L
I
A
B
L
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
T
R
A
C
T
,
T
O
R
T
O
R
O
T
H
E
R
W
I
S
E
,
A
R
I
S
I
N
G
F
R
O
M
,
O
U
T
O
F
F
O
R
I
N
C
O
N
N
E
C
T
I
O
N
W
I
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

HTHES
OFTWA
REORT
THEUS
EOROT
HERDE
ALING
SINTH
ESOF
TWARE
·
=
C
o
p
y
r
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g
h
t
N
o
t
i
c
e
s
/
*
*
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
8
H
a
r
o
l
d
C
o
o
p
e
r
.
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ed . * L i c e n s e d u n d e r t h e M I T L i c e n s e . * S e e L I C E N S E f i l e i n t h e p r o j e c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
r
o
o
t
f
o
r
f
u
l
l
i
c
e
n
s
e
i
n
f
o
r
m
a
t
i
o
n
.
*
/
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
/
*
*
C
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
y
r
i
g
h
t
(
c
)
2
0
0
8
H
a
r
o
l
d
C
o
o
p
e
r
.
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
.
*
L
i
c
e
n
s
e
d
u
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

er
t
h
e
M
I
T
L
i
c
e
n
s
e
.
*
S
e
e
L
I
C
E
N
S
E
f
i
l
e
i
n
t
h
e
p
r
o
j
e
c
t
r
o
o
t
f
o
r
f
u
l
l
i
c

Provider	Component(s)	Licensing Information

tor) - - - - - = NAME OF DEPENDENCY

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

5
2
k
a
f
k
a
-
g
r
o
u
p
-
c
o
o
r
d
i
n
a
t
o
r
-
a
p
i
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
N
A

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

M
E
O
F
D
E
P
E
N
D
E
N
C
Y
5
3
k
a
f
k
a
-
s
t
o
r
a
g
e
-
a
p
i
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

=
=
N
A
M
E
O
F
D
E
P
E
N
D
E
N
C
Y
5
4
k
a
f
k
a
-
t
o
o
l
s
-
a
p
i
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

en
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
N
O
T
I
C
E
A
p
a
c
h
e
K
a
f
k
a
C
o
p
y
r
i
g
h
t
2
0
2
4
T
h
e
A
p
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

cheSofwareFoundation · This product includes software developed by

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
a
t
T
h
e
A
p
a
c
h
e
S
o
f
t
w
a
r
e
F
o
u
n
d
a
t
i
o
n
(
h
t
t
p
s
:
/
/
w
w
w
.
a
p
a
c
h
e
.
o
r
g
/
)
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

This distribution has a binary dependency on jersey, which is available

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
b
l
e
u
n
d
e
r
t
h
e
C
D
D
L
L
i
c
e
n
s
e
. T
h
e
s
o
u
r
c
e
c
o
d
e
o
f
j
e
r
s
e
y
c
a
n
b
e
f
o
u
n
d
a
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
j
e
r
s
e
y
/
j
e
r
s
e
y
/
.
T
h
i
s
d
i
s
t
r
i
b
u
t
i
o
n
h
a
s
a
b
i
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

a
r
y
t
e
s
t
d
e
p
e
n
d
e
n
c
y
o
n
j
q
w
i
k
,
w
h
i
c
h
i
s
a
v
a
i
l
a
b
l
e
u
n
d
e
r
t
h
e
E
c
l
i
p
s
e
P

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
b
l
i
c
L
i
c
e
n
s
e
2
.
0
.
T
h
e
s
o
u
r
c
e
c
o
d
e
c
a
n
b
e
f
o
u
n
d
a
t
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

om / j l i n k / j q w i k . T h e s t r e a m s - s c a l a (s t r e a m s / s t r e a m s - s c a l a) m o d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
l
e
w
a
s
d
o
n
a
t
e
d
b
y
L
i
g
h
t
b
e
n
d
a
n
d
t
h
e
o
r
i
g
i
n
a
l
c
o
d
e
w
a
s
c
o
p
y
r
i
g
h
t
e
d
b

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
t
h
e
m
:
C
o
p
y
r
i
g
h
t
(
C
)
2
0
1
8
L
i
g
h
t
b
e
n
d
I
n
c
.
<
h
t
t
p
s
:
/
/
w
w
w
.
l
i
g
h
t
b
e
n
d

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

. c
o
m
>
C
o
p
y
r
i
g
h
t
(
C
)
2
0
1
7
-
2
0
1
8
A
l
e
x
i
s
S
e
i
g
n
e
u
r
i
n
.
T
h
i
s
p
r
o
j
e
c
t
c
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
t
a
i
n
s
t
h
e
f
o
l
l
o
w
i
n
g
c
o
d
e
c
o
p
i
e
d
f
r
o
m
A
p
a
c
h
e
H
a
d
o
o
p
:
c
l
i
e
n
t
s
/
s
r
c
/

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

main/java/org/apache/kafka/common/utis/PureJavaCrc32C.java

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

v
a
S
o
m
e
p
o
r
t
i
o
n
s
o
f
t
h
i
s
f
i
l
e
C
o
p
y
r
i
g
h
t
(
c
)
2
0
0
4
-
2
0
0
6
I
n
t
e
l
C
o
r
p
o
r
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

tion and licensed under the BSD license. This project contains the f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
l
l
o
w
i
n
g
c
o
d
e
c
o
p
i
e
d
f
r
o
m
A
p
a
c
h
e
H
i
v
e
:
s
t
r
e
a
m
s
/
s
r
c
/
m
a
i
n
/
j
a
v
a
/
o
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

g
/
a
p
a
c
h
e
/
k
a
f
k
a
/
s
t
r
e
a
m
s
/
s
t
a
t
e
/
i
n
t
e
r
n
a
l
s
/
M
u
r
m
u
r
3
.
j
a
v
a
-
-
-
-
-

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(separately)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
e
n
t
e
l
e
m
e
t
r
y
-
p
r
o
t
o
=
=
L
i
c
e
n
s
e
T
y
p
e
A
p
a
c
h
e
-
2
.
0
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
e
s
=
=
h
t
t
p
s
:
/
/
g
i
t
h
u
b
.
c
o
m
/
o
p
e
n
-
t
e
l
e
m
e
t
r
y
/
o
p
e
n
t
e
l
e
m
e
t
r
y
-
p
r
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

t
o
/
b
l
o
b
/
v
1
.
0
.
0
/
o
p
e
n
t
e
l
e
m
e
t
r
y
/
p
r
o
t
o
/
c
o
l
l
e
c
t
o
r
/
m
e
t
r
i
c
s
/
v
1
/
m

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
t
r
i
c
s
—
s
e
r
v
i
c
e
·
p
r
o
t
o
=
=
H
e
a
d
e
r
/
/
C
o
p
y
r
i
g
h
t
2
0
1
9
,
O
p
e
n
T
e
l
e
m
e
t
r
y

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

A
u
t
h
o
r
s
/
/
/
/
L
i
c
e
n
s
e
d
u
n
d
e
r
t
h
e
A
p
a
c
h
e
L
i
c
e
n
s
e
,
V
e
r
s
i
o
n
2
.
0
(
t
h
e
"L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
n
s
e
")
);
/
/
y
o
u
m
a
y
n
o
t
u
s
e
t
h
i
s
f
i
l
e
e
x
c
e
p
t
i
n
c
o
m
p
l
i
a
n
c
e
w
i
t
h
t
h
e
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

i
c
e
n
s
e
.
/
/
Y
o
u
m
a
y
o
b
t
a
i
n
a
c
o
p
y
o
f
t
h
e
L
i
c
e
n
s
e
a
t
/
/
/
/
h
t
t
p
:
/
/
w
w
w
.
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

p
a
c
h
e
.
o
r
g
/
l
i
c
e
n
s
e
s
/
L
I
C
E
N
S
E
-
2
.
0
/
/
/
/
U
n
l
e
s
s
r
e
q
u
i
r
e
d
b
y
a
p
p
l
i
c
a

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

b
l
e
l
a
w
o
r
a
g
r
e
e
d
t
o
i
n
w
r
i
t
i
n
g
,
s
o
f
t
w
a
r
e
/
/
d
i
s
t
r
i
b
u
t
e
d
u
n
d
e
r
t
h
e
L
i

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

c
e
n
s
e
i
s
d
i
s
t
r
i
b
u
t
e
d
o
n
a
n
"
A
S
I
S
"
B
A
S
I
S
,
/
/
W
I
T
H
O
U
T
W
A
R
R
A
N
T
I
E
S
O
R
C
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
D
I
T
I
O
N
S
O
F
A
N
Y
K
I
N
D
,
,
e
i
t
h
e
r
e
x
p
r
e
s
s
o
r
i
m
p
l
i
e
d
.
/
/
S
e
e
t
h
e
L
i
c
e
n
s
e
f

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
r
t
h
e
s
p
e
c
i
f
i
c
l
a
n
g
u
a
g
e
g
o
v
e
r
n
i
n
g
p
e
r
m
i
s
s
i
o
n
s
a
n
d
/
/
l
i
m
i
t
a
t
i
o
n
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

u
n
d
e
r
t
h
e
L
i
c
e
n
s
e
.
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
C
o
p
y
r
i
g
h
t
2
0
1
9
,
O
p
e
n
T
e
l
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
g
l
e
.
p
r
o
t
o
b
u
f
:
p
r
o
t
o
b
u
f
-
j
a
v
a
=
=
L
i
c
e
n
s
e
C
o
p
y
r
i
g
h
t
2
0
0
8
G
o
o
g
l
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

n
c
·
A
l
l
r
i
g
h
t
s
r
e
s
e
r
v
e
d
·
R
e
d
i
s
t
r
i
b
u
t
i
o
n
a
n
d
u
s
e
i
n
s
o
u
r
c
e
a
n
d
b
i
n
a
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

y
f
o
r
m
s
,
w
i
t
h
o
r
w
i
t
h
o
u
t
m
o
d
i
f
i
c
a
t
i
o
n
,
a
r
e
p
e
r
m
i
t
t
e
d
p
r
o
v
i
d
e
d
t
h
a
t

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

the following conditions are met:
* Redistribution of source code

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
m
u
s
t
r
e
t
a
i
n
t
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
,
t
h
i
s
l
i
s
t
o
f
c
o
n
d
i
t
i
o
n
s
a
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
t
h
e
f
o
l
l
o
w
i
n
g
d
i
s
c
l
a
i
m
e
r
.
*
R
e
d
i
s
t
r
i
b
u
t
i
o
n
s
i
n
b
i
n
a
r
y
f
o
r
m
u
s
t
r

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
p
r
o
d
u
c
e
t
h
e
a
b
o
v
e
c
o
p
y
r
i
g
h
t
n
o
t
i
c
e
,
t
h
i
s
l
i
s
t
o
f
c
o
n
d
i
t
i
o
n
s
a
n
d
t
h

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

efollowing disclaimer in the document and/or other material

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

s
p
r
o
v
i
d
e
d
w
i
t
h
t
h
e
d
i
s
t
r
i
b
u
t
i
o
n
.
*
N
e
i
t
h
e
r
t
h
e
n
a
m
e
o
f
G
o
o
g
l
e
I
n
c
.
n

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

o
r
t
h
e
n
a
m
e
s
o
f
i
t
s
c
o
n
t
r
i
b
u
t
o
r
s
m
a
y
b
e
u
s
e
d
t
o
e
n
d
o
r
s
e
o
r
p
r
o
m
o
t
e
p
r
o

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

ducts derived from this software without specific prior written permission

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

r
m
i
s
s
i
o
n
.
T
H
I
S
S
O
F
T
W
A
R
E
I
S
P
R
O
V
I
D
E
D
B
Y
T
H
E
C
O
P
Y
R
I
G
H
T
H
O
L
D
E
R
S
A
N
D
C
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
T
R
I
B
U
T
O
R
S
"
A
S
I
S
"
A
N
D
A
N
Y
E
X
P
R
E
S
S
O
R
I
M
P
L
I
E
D
W
A
R
R
A
N
T
I
E
S
,
I
N
C
L
U
D
I
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

G
,
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
,
T
H
E
I
M
P
L
I
E
D
W
A
R
R
A
N
T
I
E
S
O
F
M
E
R
C
H
A
N
T
A
B
I
L
I
T
Y
A
N

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

D
F
I
T
N
E
S
S
F
O
R
A
P
A
R
T
I
C
U
L
A
R
P
U
R
P
O
S
E
A
R
E
D
I
S
C
L
A
I
M
E
D
·
I
N
N
O
V
E
N
T
S
H
A
L
L

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

E
C
T
,
I
N
C
I
D
E
N
T
A
L
,
S
P
E
C
I
A
L
,
E
X
E
M
P
L
A
R
Y
,
O
R
C
O
N
S
E
Q
U
E
N
T
I
A
L
D
A
M
A
G
E
S
(
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
C
L
U
D
I
N
G
,
B
U
T
N
O
T
L
I
M
I
T
E
D
T
O
,
P
R
O
C
U
R
E
M
E
N
T
O
F
S
U
B
S
T
I
T
U
T
E
G
O
O
D
S
O
R
S
E

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

R
V
I
C
E
S
;
L
O
S
S
O
F
U
S
E
,
D
A
T
A
,
O
R
P
R
O
F
I
T
S
;
O
R
B
U
S
I
N
E
S
S
I
N
T
E
R
R
U
P
T
I
O
N
)
H
O

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

W
E
V
E
R
C
A
U
S
E
D
A
N
D
O
N
A
N
Y
T
H
E
O
R
Y
O
F
L
I
A
B
I
L
I
T
Y
,
W
H
E
T
H
E
R
I
N
C
O
N
T
R
A
C
T
,
S
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

R
I
C
T
L
I
A
B
I
L
I
T
Y
,
O
R
T
O
R
T
(
I
N
C
L
U
D
I
N
G
N
E
G
L
I
G
E
N
C
E
O
R
O
T
H
E
R
W
I
S
E
)
A
R
I
S
I

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

N
G
I
N
A
N
Y
W
A
Y
O
U
T
O
F
T
H
E
U
S
E
O
F
T
H
I
S
S
O
F
T
W
A
R
E
,
E
V
E
N
I
F
A
D
V
I
S
E
D
O
F
T
H
E
P
O
S

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

S
I
B
I
L
I
T
Y
O
F
S
U
C
H
D
A
M
A
G
E
·
C
o
d
e
g
e
n
e
r
a
t
e
d
b
y
t
h
e
P
r
o
t
o
c
o
l
B
u
f
f
e
r
c
o
m
p

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

il
e
r
i
s
o
w
n
e
d
b
y
t
h
e
o
w
n
e
r
o
f
t
h
e
i
n
p
u
t
f
i
l
e
u
s
e
d
w
h
e
n
g
e
n
e
r
a
t
i
n
g
i
t
.
T

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
i
s
c
o
d
e
i
s
n
o
t
s
t
a
n
d
a
l
o
n
e
a
n
d
r
e
q
u
i
r
e
s
a
s
u
p
p
o
r
t
l
i
b
r
a
r
y
t
o
b
e
l
i
n
k
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

d
w
i
t
h
i
t
.
T
h
i
s
s
u
p
p
o
r
t
l
i
b
r
a
r
y
i
s
i
t
s
e
l
f
c
o
v
e
r
e
d
b
y
t
h
e
a
b
o
v
e
l
i
c
e
n
s

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

e
.
=
=
C
o
p
y
r
i
g
h
t
N
o
t
i
c
e
s
C
o
p
y
r
i
g
h
t
2
0
0
8
G
o
o
g
l
e
I
n
c
.
A
l
l
r
i
g
h
t
s
r
e
s
e

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information

h
e
2
.
0
L
i
c
e
n
s
e
.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	kafka-clients 4.0.0	<pre> ===== ===== Top level component : kafka-clients ===== ===== * Copyright Apache Kafka Copyright 2025 The Apache Software Foundation. * Notices Apache Kafka Copyright 2025 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (https://www.apache.org/). This distribution has a binary dependency on jersey, which is available under the CDDL License. The source code of jersey can be found at https://github.com/jersey/jersey/. This distribution has a binary test dependency on jqwik, which is available under the Eclipse Public License 2.0. The source code can be found at https://github.com/jlink/jqwik. The streams-scala (streams/streams-scala) module was donated by Lightbend and the original code was copyrighted by them: Copyright (C) 2018 Lightbend Inc. <https://www.lightbend.com> Copyright (C) 2017-2018 Alexis Seigneurin. This project contains the following code copied from Apache Hadoop: clients/src/main/java/org/apache/kafka/common/utlis/ PureJavaCrc32C.java Some portions of this file Copyright (c) 2004-2006 Intel Corporation and licensed under the BSD license. This project contains the following code copied from Apache Hive: streams/src/main/java/org/apache/kafka/streams/state/internals/ Murmur3.java * License See Appendix D for the Apache License, Version 2.0. ===== ===== Fourth party dependencies ----- #01 com.github.luben:zstd-jni:jar #02 org.lz4:lz4-java:jar #03 org.xerial.snappy:snappy-java:jar #04 org.slf4j:slf4j-api:jar ===== ===== </pre>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Fourth party #01 : com.github.luben:zstd-jni:jar ===== ===== * Copyright Copyright (c) 2015-present, Luben Karavelov/ All rights reserved. * License Zstd-jni: JNI bindings to Zstd Library Copyright (c) 2015-present, Luben Karavelov/ All rights reserved. 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 notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. For Zstandard software ----- The native Zstd library is licensed under 3-clause BSD license or GPL2. Copyright (c) Meta Platforms, Inc. and affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without modification,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Facebook 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. ===== Fourth party #02 : org.lz4:lz4-java:jar ===== * Copyright Copyright 2020 Adrien Grand and the lz4-java contributors. * Notice Copyright 2020 Adrien Grand and the lz4-java 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

Table 6-5 (Cont.) IDIH Licensing Information

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. * License Apache 2.0 ===== ===== Fourth party #03 : org.xerial.snappy:snappy-java:jar ===== ===== * Copyright Copyright 2011 Taro L. Saito * Notice This product includes software developed by Google Snappy: http://code.google.com/p/snappy/ (New BSD License) This product includes software developed by Apache PureJavaCrc32C from apache-hadoop-common http://hadoop.apache.org/ (Apache 2.0 license) This library contains statically linked libstdc++. This inclusion is allowed by "GCC Runtime Library Exception" http://gcc.gnu.org/onlinedocs/libstdc++/manual/license.html == Contributors == * Tatu Saloranta * Providing benchmark suite * Alec Wysoker * Performance and memory usage improvement Third-Party Notices and Licenses: - Hadoop: Apache Hadoop is used as a dependency License: Apache License 2.0 Source/Reference: https://github.com/apache/hadoop/blob/trunk/NOTICE.txt * License Apache 2.0 ===== ===== Fourth party #04 org.slf4j:slf4j-api:jar ===== ===== * Copyright Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		All rights reserved. * License Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland) 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. ===== ===== ** License See Appendix A for the GNU General Public License, Version 2.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	kafka-streams 4.0.0	See Appendix D for the Apache 2.0 License. ----- Copyright notices ----- Apache Kafka Copyright 2025 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (https://www.apache.org/). This distribution has a binary dependency on jersey, which is available under the CDDL License. The source code of jersey can be found at https://github.com/jersey/jersey/. This distribution has a binary test dependency on jqwik, which is available under the Eclipse Public License 2.0. The source code can be found at https://github.com/jlink/jqwik. The streams-scala (streams/streams-scala) module was donated by Lightbend and the original code was copyrighted by them: Copyright (C) 2018 Lightbend Inc. <https://www.lightbend.com> Copyright (C) 2017-2018 Alexis Seigneurin. This project contains the following code copied from Apache Hadoop: clients/src/main/java/org/apache/kafka/common/utils/ PureJavaCrc32C.java Some portions of this file Copyright (c) 2004-2006 Intel Corporation and licensed under the BSD license. This project contains the following code copied from Apache Hive: streams/src/main/java/org/apache/kafka/streams/state/internals/ Murmur3.java ----- Fourth-party information ----- == NAME OF DEPENDENCY 1 org.apache.kafka:kafka-clients == License Apache version 2.0 == Copyright Notices /* * 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 *

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT 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----- == NAME OF DEPENDENCY 2 org.rocksdb:rocksdbjni == License 1) Apache version 2.0 See Appendix D for the Apache 2.0 License. 2) GPL version 2.0 See Appendix A for the GNU General Public License, Version 2. == Copyright Notices // Copyright (c) 2011-present, Facebook, Inc. All rights reserved. // This source code is licensed under both the GPLv2 (found in the // COPYING file in the root directory) and Apache 2.0 License // (found in the LICENSE.Apache file in the root directory).

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
Liquibase Inc	liquibase-core 4.28.0	Liquibase-Core See Appendix D for the Apache 2.0 License. Copyright 2024 Liquibase 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. Copyrights Copyright 2024 Liquibase 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. ===== 4th Parties ===== ----- separator ----- dependency: org.yaml:snakeyaml license: Apache 2.0 License license ID: APACHEV2 NOTICES 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		the License. ----- separator ----- dependency: nfo.picocli:picocli: License: Apache 2.0 License license ID: APACHEV2 NOTICES Copyright 2017 Remko Popma This project includes one or more documentation files from OpenJDK, licensed under GPL v2 with Classpath Exception. These files are included in the source distributions, not in the binary distributions of this project. The GNU General Public License (GPL). Version 2, June 1991 https://www.gnu.org/licenses/old-licenses/lgpl-2.0.html ----- separator ----- dependency: com.opencsv:opencsv license: Apache 2.0 License license ID: APACHEV2 (See licences section) NOTICES Copyright 2005 Bytecode Pty Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 ----- separator ----- dependency: org.apache.commons:commons-lang3 license: Apache 2.0 License license ID: APACHEV2 (See licences section) Notices Apache Commons Lang Copyright 2001-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ----- separator ----- dependency: org.apache.commons:commons-text license: Apache 2.0 License license ID: APACHEV2 (See licences section) NOTICES Apache Commons Text Copyright 2014-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ----- separator -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		dependency: org.apache.commons:commons-collections4 license: Apache 2.0 License license ID: APACHEV2 (See licences section) NOTICES Apache Commons Collections Copyright 2001-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ----- separator ----- dependency: commons-io:commons-io license: Apache 2.0 License license ID: APACHEV2 (See licences section) NOTICES Apache Commons IO Copyright 2002-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). -----separator----- ===== Licenses ===== Apache 2.0 License ===== ID: APACHEV2 - org.yaml:snakeyaml - com.opencsv:opencsv - org.apache.commons:commons-lang3 - org.apache.commons:commons-text - org.apache.commons:commons-collections4 - commons-io:commons-io See Appendix D for the Apache 2.0 License.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
Project Lombok	Lombok 1.18.34	Copyright (C) 2009-2021 The Project Lombok Authors. 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. ===== ===== Licenses for included components: org.ow2.asm:asm org.ow2.asm:asm-analysis org.ow2.asm:asm-commons org.ow2.asm:asm-tree org.ow2.asm:asm-util ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- rwitserloot/com.zwitserloot.cmdreader Copyright © 2010 Reinier Zwitterloot. 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		THE SOFTWARE. ----- projectlombok/lombok.patcher Copyright (C) 2009-2021 The Project Lombok Authors. 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
VMware	micrometer-registry-prometheus 1.13.2	Micrometer Registry Prometheus 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. 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 'StringUtils.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 ----- See Appendix D for the Apache 2.0 License. ----- Fourth Party Runtime Dependencies ----- "micrometer-core" (io.micrometer:micrometer-core) Copyright 2002-2019 the original author or authors. Copyright 2010 Google Inc. The comments and initialization of {@code REPLACEMENT_CHARS} came

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2017,2020 Pivotal Software, Inc. Copyright (c) 2004-2011 QOS.ch Copyright 2012,2017 The Netty Project Copyright 2017,2021 VMware, Inc. Apache License, Version 2.0 ----- "HdrHistogram" (org.hdrhistogram:HdrHistogram) 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 <i>*also*</i> 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. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- "LatencyUtils" (org.latencyutils:LatencyUtils) * This code was Written by Gil Tene of Azul Systems, 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 <i>*also*</i> 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 Gil Tene All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- "Prometheus Java Simpleclient Common" (io.prometheus:simpleclient_common) "Prometheus Java Simpleclient" (io.prometheus:simpleclient) Prometheus instrumentation library for JVM applications Copyright 2012-2015 The Prometheus Authors Copyright 2012 Andrew Wang (andrew@umbrant.com) This product includes software developed at Boxever Ltd. (http://www.boxever.com/). This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). This product includes software developed as part of the Ocelli project by Netflix Inc. (https://github.com/Netflix/ocelli/). Apache License 2.0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
The Prometheus Authors	mysqld_exporter 0.17.2	----- Top-Level License ----- SPDX:Apache-2.0 ----- Copyright ----- Copyright 2015 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2022 The Prometheus Authors. Copyright 2024 The Prometheus Authors Copyright 2025 The Prometheus Authors ----- Notices ----- Exporter for MySQL daemon. Copyright 2015 The Prometheus Authors ----- Fourth Party Dependencies ----- ----- Licenses ----- - Apache-2.0 - BSD-3-Clause - BSD-3-Clause--modified-by-Google - MIT - MPL-2.0 ----- (separator) ----- == Dependency filippo.io/edwards25519 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2015-2020 The fiat-crypto Authors. All rights reserved. Copyright (c) 2016 The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright (c) 2020 The Go Authors. All rights reserved. Copyright (c) 2021 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/alecthomas/kingpin/v2 == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/alecthomas/units == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/beorn7/perks == License Type SPDX:MIT == Copyright Copyright (C) 2013 Blake Mizerany ----- (separator) ----- == Dependency github.com/blang/semver/v4 == License Type SPDX:MIT == Copyright Copyright (c) 2014 Benedikt Lang <github at benediktlang.de> ----- (separator) ----- == Dependency github.com/cespare/xxhash/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2016 Caleb Spare ----- (separator) ----- == Dependency github.com/coreos/go-systemd/v22 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Docker, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 CoreOS, Inc. Copyright 2015 RedHat, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015-2018 CoreOS, Inc.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2016 CoreOS, Inc. Copyright 2018 CoreOS, Inc. Copyright 2018 CoreOS, Inc. Copyright 2019 CoreOS, Inc. Copyright 2020 CoreOS, Inc. Copyright 2022 CoreOS, Inc. == Notices CoreOS Project Copyright 2018 CoreOS, Inc. This product includes software developed at CoreOS, Inc. (http://www.coreos.com/). ----- (separator) ----- == Dependency github.com/go-sql-driver/mysql == License Type SPDX:MPL-2.0 == Copyright Copyright 2012 The Go-MYSQL-Driver Authors. All rights reserved. Copyright 2013 The Go-MYSQL-Driver Authors. All rights reserved. Copyright 2014 The Go-MYSQL-Driver Authors. All rights reserved. Copyright 2016 The Go-MYSQL-Driver Authors. All rights reserved. Copyright 2017 The Go-MYSQL-Driver Authors. All rights reserved. Copyright 2018 The Go-MYSQL-Driver Authors. All rights reserved. Copyright 2019 The Go-MYSQL-Driver Authors. All rights reserved. Copyright 2022 The Go-MYSQL-Driver Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/google/uuid == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2021 Google Inc. All rights reserved. Copyright 2023 Google Inc. All rights reserved. ----- (separator) ----- == Dependency github.com/jpillora/backoff == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2017 Jaime Pillora ----- (separator) ----- == Dependency github.com/klauspost/compress == License Type Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2019 Klaus Post. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Files: gzhttp/*

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		See Appendix D for the Apache License, Version 2.0. ----- Files: s2/cmd/internal/readahead/* The MIT License (MIT) Copyright (c) 2015 Klaus Post 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. ----- Files: snappy/* Files: internal/snapref/* Copyright (c) 2011 The Snappy-Go 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- Files: s2/cmd/internal/filepathx/* Copyright 2016 The filepathx Authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+ Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013, Yann Collet, released under BSD License.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2015 Klaus Post Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file. Copyright (c) 2015, Pierre Curto Copyright (c) 2016 Caleb Spare Copyright (c) 2016 Caleb Spare. Copyright (c) 2016 Evan Huus Copyright (c) 2019 Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n") Copyright (c) 2021 Klaus Post. All rights reserved. Copyright (c) 2022 Klaus Post. All rights reserved. Copyright (c) 2022+ Klaus Post. All rights reserved. Copyright (c) 2023 Klaus Post Copyright (c) 2023 Klaus Post. All rights reserved. Copyright (c) 2023") Copyright (c) 2023". Copyright (c) 2023+ Klaus Post. All rights reserved. Copyright (c) 2024+ Klaus Post. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. Copyright 2016 The filepathx Authors Copyright 2016-2017 The New York Times Company Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage , uintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr = errnoErr(e1)\n\t}\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT\n\nfunc Sync() (err error) {\n\t_, _, e1 := Syscall(SYS_MOVEFILE_FAIL_IF_NOT") Copyright 2018 Klaus Post. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2019+ Klaus Post. All rights reserved. Copyright 2020+ Klaus Post. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022" Copyright 2023 Google LLC Copyright 2023+ Klaus Post. All rights reserved. ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Dependency github.com/mdlayher/socket == License Type SPDX:MIT == Copyright Copyright (C) 2021 Matt Layher Copyright 2016 The Go Authors. All rights reserved. Use of this source ----- (separator) ----- == Dependency github.com/mdlayher/vsock == License Type SPDX:MIT == Copyright Copyright (C) 2017-2022 Matt Layher Copyright 2016 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/munnerz/goautoneg == License Type Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2011, Open Knowledge Foundation Ltd. ----- (separator) ----- == Dependency github.com/mwitkow/go-conntrack == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 Michal Witkowski. All Rights Reserved. ----- (separator) ----- == Dependency github.com/prometheus/client_golang == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2013, The Prometheus Authors Copyright (c) 2015 Björn Rabenstein Copyright 2010 The Go Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013 The Go Authors. All rights reserved. Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, Björn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf Copyright 2010 The Go Authors See source code for license details. ----- (separator) ----- == Dependency github.com/prometheus/client_model == License Type SPDX:Apache-2.0 == Copyright Copyright 2012-2015 The Prometheus Authors Copyright 2013 Prometheus Team == Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2016 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2020 The Prometheus-operator Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/exporter-toolkit == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Matthew Holt and The Caddy Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/procfs == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 Prometheus Team

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2023 The Prometheus Authors == Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/xhit/go-str2duration/v2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/crypto == License Type Copyright 2009 The Go Authors. 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 LLC 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,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/net == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		golang.org/x/oauth2 == License Type Copyright 2009 The Go Authors. 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 LLC 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 Copyright 2009 The Go Authors. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/sync == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright 2009 The Go Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/sys == License Type Copyright 2009 The Go Authors. 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		in the documentation and/or other materials provided with the distribution. * Neither the name of Google LLC 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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/text == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency google.golang.org/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.", Copyright 2019 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.", Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 Google Inc. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 Google Inc. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency gopkg.in/ini.v1 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Unknwon Copyright 2015 Unknwon Copyright 2016 Unknwon Copyright 2017 Unknwon Copyright 2019 Unknwon ----- (separator) ----- == Dependency gopkg.in/yaml.v2 == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- Licenses ----- ----- (separator) ----- == SPDX:Apache-2.0 See Appendix D for the Apache License, Version 2.0. ----- (separator) ----- == SPDX:BSD-3-Clause--modified-by-Google

Table 6-5 (Cont.) IDIH Licensing Information

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 Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- (separator) ----- == SPDX:MIT 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:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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) ----- == SPDX:MPL-2.0 See Appendix M for the Mozilla Public License, Version 2.0.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
The Prometheus Authors	Prometheus 3.3.0	----- Top-Level License ----- SPDX:Apache-2.0 ----- Copyright ----- Copyright (c) 2009 The Go Authors Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> Copyright (c) 2013, The GoGo Authors. Copyright (c) 2014 Ben Johnson Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright (c) 2015,2016 Damian Gryski <damiangryski.com> Copyright (c) Microsoft Corporation and other contributors Copyright 2009 Chris Wanstrath (Ruby) Copyright 2009 The Go Authors, 2011 Miek Gieben Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Copyright 2011 The Snappy-Go Authors Copyright 2011-2014 Twitter, Inc. Copyright 2011-2014 by Shutterstock Images, LLC Copyright 2012 Matt York Copyright 2012 Suryandaru Triandana Copyright 2012-2015 The Prometheus Authors Copyright 2013 Google Inc. Copyright 2013 Matt T. Proud Copyright 2013 The Prometheus Authors Copyright 2014 Bass Jobsen @bassjobsen Copyright 2014 The Prometheus Authors Copyright 2015 Jonathan Peterson (@Eonasdan) Copyright 2015 The Prometheus Authors Copyright 2015 The etcd Authors Copyright 2016 The Prometheus Authors Copyright 2016 The etcd Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- Notices ----- The Prometheus systems and service monitoring server Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (https://soundcloud.com/).

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		The following components are included in this product: Bootstrap https://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License bootstrap3-typeahead.js https://github.com/bassjobsen/Bootstrap-3-Typeahead Original written by @mdo and @fat Copyright 2014 Bass Jobsen @bassjobsen Licensed under the Apache License, Version 2.0 fuzzy https://github.com/mattyork/fuzzy Original written by @mattyork Copyright 2012 Matt York Licensed under the MIT License bootstrap-datetimepicker.js https://github.com/Eonasdan/bootstrap-datetimepicker Copyright 2015 Jonathan Peterson (@Eonasdan) Licensed under the MIT License moment.js https://github.com/moment/moment/ Copyright JS Foundation and other contributors Licensed under the MIT License Rickshaw https://github.com/shutterstock/rickshaw Copyright 2011-2014 by Shutterstock Images, LLC See https://github.com/shutterstock/rickshaw/blob/master/LICENSE for license details mustache.js https://github.com/janl/mustache.js Copyright 2009 Chris Wanstrath (Ruby) Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Licensed under the MIT License jQuery https://jquery.org Copyright jQuery Foundation and other contributors Licensed under the MIT License Protocol Buffers for Go with Gadgets https://github.com/gogo/protobuf/ Copyright (c) 2013, The GoGo Authors. See source code for license details.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Go support for leveled logs, analogous to https://code.google.com/p/google-glog/ Copyright 2013 Google Inc. Licensed under the Apache License, Version 2.0 Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/mattproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 DNS library in Go https://miek.nl/2014/august/16/go-dns-package/ Copyright 2009 The Go Authors, 2011 Miek Gieben See https://github.com/miekg/dns/blob/master/LICENSE for license details. LevelDB key/value database in Go https://github.com/syndtr/goleveldb Copyright 2012 Suryandaru Triandana See https://github.com/syndtr/goleveldb/blob/master/LICENSE for license details. gosnappy - a fork of code.google.com/p/snappy-go https://github.com/syndtr/gosnappy Copyright 2011 The Snappy-Go Authors See https://github.com/syndtr/gosnappy/blob/master/LICENSE for license details. go-zookeeper - Native ZooKeeper client for Go https://github.com/samuel/go-zookeeper Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> See https://github.com/samuel/go-zookeeper/blob/master/LICENSE for license details. Time series compression algorithm from Facebook's Gorilla paper https://github.com/dgryski/go-tsz Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com> See https://github.com/dgryski/go-tsz/blob/master/LICENSE for license details. The Go programming language https://go.dev/ Copyright (c) 2009 The Go Authors See https://go.dev/LICENSE for license details. The Codicon icon font from Microsoft https://github.com/microsoft/vscode-codicons Copyright (c) Microsoft Corporation and other contributors See https://github.com/microsoft/vscode-codicons/blob/main/LICENSE for license details.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		We also use code from a large number of npm packages. For details, see: - https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json - https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json - The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images. ----- Fourth Party Dependencies ----- ----- Licenses ----- - Apache-2.0 - BSD-2-Clause - BSD-3-Clause - BSD-3-Clause--modified-by-Google - ISC - MIT - MPL-2.0 ----- (separator) ----- == Dependency cloud.google.com/go/compute/metadata == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Google LLC Copyright 2016 Google LLC Copyright 2018 Google LLC Copyright 2021 Google LLC Copyright 2022 Google LLC ----- (separator) ----- == Dependency github.com/Azure/azure-sdk-for-go/sdk/azcore == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. Copyright (c) Microsoft Corporation. All rights reserved. Copyright 2017 Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency github.com/Azure/azure-sdk-for-go/sdk/azidentity == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. Copyright (c) Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency github.com/Azure/azure-sdk-for-go/sdk/internal == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. Copyright (c) Microsoft Corporation. All rights reserved. Copyright 2017 Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency github.com/Azure/azure-sdk-for-go/sdk/resource manager/compute/armcompute/v5 == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency github.com/Azure/azure-sdk-for-go/sdk/resource manager/network/armnetwork/v4 == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency github.com/AzureAD/microsoft-authentication-library-for-go == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the MIT License (the "License"). ----- (separator) ----- == Dependency github.com/Code-Hex/go-generics-cache

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) 2021 codehex ----- (separator) ----- == Dependency github.com/KimMachineGun/automemlimit == License Type SPDX:MIT == Copyright Copyright (c) 2022 Geon Kim ----- (separator) ----- == Dependency github.com/alecthomas/kingpin/v2 == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/alecthomas/units == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/armon/go-metrics == License Type SPDX:MIT == Copyright Copyright (c) 2013 Armon Dadgar ----- (separator) ----- == Dependency github.com/asaskevich/govalidator == License Type SPDX:MIT == Copyright Copyright (c) 2014-2020 Alex Saskevich ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Dependency github.com/aws/aws-sdk-go == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Carl Jackson Copyright 2013 The Go Authors. All rights reserved. Copyright 2014-2015 Stripe, Inc. Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved. Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved. == Notices AWS SDK for Go Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved. Copyright 2014-2015 Stripe, Inc. ----- (separator) ----- == Dependency github.com/bboreham/go-loser == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/beorn7/perks == License Type SPDX:MIT == Copyright Copyright (C) 2013 Blake Mizerany ----- (separator) ----- == Dependency github.com/cenkalti/backoff/v4 == License Type SPDX:MIT == Copyright Copyright (c) 2014 Cenk AltÄ± ----- (separator) ----- == Dependency github.com/cespare/xxhash/v2 == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2016 Caleb Spare ----- (separator) ----- == Dependency github.com/cilium/ebpf == License Type SPDX:MIT == Copyright Copyright (c) 2015-2017 Cloudflare, Inc. All rights reserved. Copyright (c) 2017 Nathan Sweet Copyright (c) 2018, 2019 Cloudflare Copyright (c) 2019 Authors of Cilium Copyright (c) <year> <owner> . All rights reserved. ----- (separator) ----- == Dependency github.com/cncf/xds/go == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/containerd/cgroups/v3 == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/coreos/go-systemd/v22 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Docker, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 CoreOS, Inc. Copyright 2015 RedHat, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015-2018 CoreOS, Inc. Copyright 2016 CoreOS, Inc.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2018 CoreOS, Inc Copyright 2018 CoreOS, Inc. Copyright 2019 CoreOS, Inc. Copyright 2020 CoreOS, Inc. Copyright 2022 CoreOS, Inc. == Notices CoreOS Project Copyright 2018 CoreOS, Inc This product includes software developed at CoreOS, Inc. (http://www.coreos.com/). ----- (separator) ----- == Dependency github.com/davecgh/go-spew == License Type ISC License Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2013 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> ----- (separator) ----- == Dependency github.com/dennwc/varint == License Type SPDX:MIT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2019 Denys Smirnov ----- (separator) ----- == Dependency github.com/digitalocean/godo == License Type Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved. 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. ===== Portions of the client are based on code at: https://github.com/google/go-github/ Copyright (c) 2013 The go-github 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2013 The go-github AUTHORS. All rights reserved. Copyright (c) 2014-2016 The godo AUTHORS. All rights reserved. Copyright 2013 The Prometheus Authors Copyright 2017 The go-github AUTHORS. All rights reserved. ----- (separator) ----- == Dependency github.com/distribution/reference == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/docker/docker == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2015 John Howard (Microsoft) Copyright 2012-2017 Docker, Inc. Copyright 2013-2018 Docker, Inc. copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons. == Notices Docker Copyright 2012-2017 Docker, Inc. This product includes software developed at Docker, Inc. (https://www.docker.com). This product contains software (https://github.com/creack/pty) developed by Keith Rarick, licensed under the MIT License. The following is courtesy of our legal counsel: Use and transfer of Docker may be subject to certain restrictions by the United States and other governments. It is your responsibility to ensure that your use and/or transfer does not violate applicable laws. For more information, please see https://www.bis.doc.gov See also https://www.apache.org/dev/crypto.html and/or seek legal counsel. ----- (separator) ----- == Dependency github.com/docker/go-connections == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Docker, Inc. ----- (separator) ----- == Dependency github.com/docker/go-units == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Docker, Inc. Copyright © 2015 Docker, Inc. ----- (separator) ----- == Dependency github.com/edsrzf/mmap-go == License Type Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com> All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

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 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 <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2010, Gustavo Niemeyer <gustavo@niemeyer.net> Copyright (c) 2011, Evan Shaw <edsrzd@gmail.com> Copyright 2011 Evan Shaw. All rights reserved. Copyright 2020 Evan Shaw. All rights reserved. ----- (separator) ----- == Dependency github.com/emicklei/go-restful/v3 == License Type SPDX:MIT == Copyright Copyright (c) 2012,2013 Ernest Micklei Copyright 2013 Ernest Micklei. All rights reserved. Copyright 2014 Ernest Micklei. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2015 Ernest Micklei. All rights reserved. Copyright 2018 Ernest Micklei. All rights reserved. Copyright 2021 Ernest Micklei. All rights reserved. ----- (separator) ----- == Dependency github.com/envoyproxy/go-control-plane == License Type SPDX:Apache-2.0 == Copyright Copyright 2018 Envoyproxy Authors Copyright 2019 Envoyproxy Authors Copyright 2020 Envoyproxy Authors Copyright 2022 Envoyproxy Authors ----- (separator) ----- == Dependency github.com/envoyproxy/protoc-gen-validate == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/facette/natsort == License Type Copyright (c) 2015, Vincent Batoufflet and Marc Falzon 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 authors 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2015, Vincent Batoufflet and Marc Falzon ----- (separator) ----- == Dependency github.com/fatih/color == License Type SPDX:MIT == Copyright Copyright (c) 2013 Fatih Arslan ----- (separator) ----- == Dependency github.com/felixge/httpsnoop == License Type SPDX:MIT == Copyright Copyright (c) 2016 Felix Geisendörfer (felix@debuggable.com) ----- (separator) ----- == Dependency github.com/fsnotify/fsnotify == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright © 2012 The Go Authors. All rights reserved. Copyright © fsnotify Authors. All rights reserved. ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Dependency github.com/go-kit/kit == License Type SPDX:MIT == Copyright Copyright (c) 2015 Peter Bourgon ----- (separator) ----- == Dependency github.com/go-kit/log == License Type SPDX:MIT == Copyright Copyright (c) 2014 Simon Eskildsen Copyright (c) 2021 Go kit Copyright 2011 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/go-logfmt/logfmt == License Type SPDX:MIT == Copyright Copyright (c) 2015 go-logfmt Copyright 2010 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/go-logr/logr == License Type SPDX:Apache-2.0 == Copyright Copyright 2019 The logr Authors. Copyright 2020 The logr Authors. Copyright 2021 The logr Authors. Copyright 2022 The logr Authors. ----- (separator) ----- == Dependency github.com/go-logr/stdr == License Type SPDX:Apache-2.0 == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2019 The logr Authors. Copyright 2021 The logr Authors. ----- (separator) ----- == Dependency github.com/go-openapi/analysis == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/errors == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/jsonpointer == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 sigu-399 (https://github.com/sigu-399) ----- (separator) ----- == Dependency github.com/go-openapi/jsonreference == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 sigu-399 (https://github.com/sigu-399) ----- (separator) ----- == Dependency github.com/go-openapi/loads == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/spec

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers Copyright 2017 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/strfmt == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/swag == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/validate == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers Copyright 2017 go-swagger maintainers Copyright 2018 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-resty/resty/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2015-2023 Jeevanandam M (jeeva@myjeeva.com) Copyright (c) 2015-2023 Jeevanandam M (jeeva@myjeeva.com), All rights reserved. Copyright (c) 2015-2023 Jeevanandam M. (jeeva@myjeeva.com), All rights reserved. Copyright (c) 2015-2023 Jeevanandam M., https://myjeeva.com <jeeva@myjeeva.com>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2021 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/go-zookeeper/zk == License Type Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> 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. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> Copyright 2012 Google Inc. ----- (separator) ----- == Dependency github.com/godbus/dbus/v5 == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:BSD-2-Clause == Copyright Copyright (c) 2013, Georg Reinke (<guelfey at gmail dot com>), Google ----- (separator) ----- == Dependency github.com/gogo/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. rights reserved. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2017, The GoGo Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright (c) 2019, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/golang-jwt/jwt/v5 == License Type SPDX:MIT == Copyright Copyright (c) 2012 Dave Grijalva Copyright (c) 2021 golang-jwt maintainers ----- (separator) ----- == Dependency github.com/golang/groupcache == License Type SPDX:Apache-2.0 == Copyright Copyright 2012 Google Inc. Copyright 2013 Google Inc.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/golang/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright 2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/golang/snappy == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/google/gnostic-models == License Type SPDX:Apache-2.0 == Copyright Copyright 2017 Google LLC. All Rights Reserved. Copyright 2017-2022, Google LLC. Copyright 2019 Google LLC. All Rights Reserved. Copyright 2020 Google LLC. All Rights Reserved. ----- (separator) ----- == Dependency github.com/google/go-cmp == License Type SPDX:BSD-3-Clause--modified-by-Google

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2017 The Go Authors. All rights reserved. Copyright 2017, The Go Authors. All rights reserved. Copyright 2018, The Go Authors. All rights reserved. Copyright 2019, The Go Authors. All rights reserved. Copyright 2020, The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/google/go-querystring == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2013 Google. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/google/gofuzz == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Google Inc. All rights reserved. ----- (separator) ----- == Dependency github.com/google/pprof == License Type SPDX:Apache-2.0 == Copyright Copyright (C) 2020 Free Software Foundation, Inc.", Copyright 2009-2017 Andrea Leofreddi <a.leofreddi@vleo.net>. All rights reserved. Copyright 2014 Google Inc. All Rights Reserved. Copyright 2016 Google Inc. All Rights Reserved. Copyright 2017 Google Inc. All Rights Reserved. Copyright 2018 Google Inc. All Rights Reserved. Copyright 2022 Google Inc. All Rights Reserved. Copyright 2023 Google Inc. All Rights Reserved. ----- (separator) ----- == Dependency github.com/google/s2a-go == License Type SPDX:Apache-2.0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright 2021 Google LLC Copyright 2022 Google LLC Copyright 2023 Google LLC ----- (separator) ----- == Dependency github.com/google/uuid == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2021 Google Inc. All rights reserved. ----- (separator) ----- == Dependency github.com/googleapis/enterprise-certificate-proxy == License Type SPDX:Apache-2.0 == Copyright Copyright 2022 Google LLC. Copyright 2023 Google LLC. ----- (separator) ----- == Dependency github.com/googleapis/gax-go/v2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright 2016, Google Inc. Copyright 2018, Google Inc. Copyright 2019, Google Inc. Copyright 2021 Google LLC Copyright 2021, Google Inc. Copyright 2022 Google LLC Copyright 2022, Google Inc. Copyright 2023, Google Inc. ----- (separator) ----- == Dependency github.com/gophercloud/gophercloud == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:Apache-2.0 == Copyright Copyright 2012-2013 Rackspace, Inc. ----- (separator) ----- == Dependency github.com/gorilla/websocket == License Type SPDX:BSD-2-Clause == Copyright Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de> Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright 2013 The Gorilla WebSocket Authors. All rights reserved. Copyright 2014 The Gorilla WebSocket Authors. All rights reserved. Copyright 2015 The Gorilla WebSocket Authors. All rights reserved. Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of Copyright 2017 The Gorilla WebSocket Authors. All rights reserved. Copyright 2019 The Gorilla WebSocket Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/grafana/regexp == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/grpc-ecosystem/grpc-gateway/v2 == License Type Copyright (c) 2015, Gengo, Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Gengo, 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 Copyright (c) 2015, Gengo, Inc. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010, 2019 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/hashicorp/consul/api == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2020 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/cronexpr

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:Apache-2.0 == Copyright Copyright 2013 Raymond Hill ----- (separator) ----- == Dependency github.com/hashicorp/errwrap == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-cleanhttp == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-hclog == License Type SPDX:MIT == Copyright Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2017 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/go-immutable-radix == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-multierror == License Type SPDX:MPL-2.0 == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-retryablehttp == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2015 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/go-rootcerts == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-version == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/golang-lru == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2014 HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/nomad/api == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2015 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		github.com/hashicorp/serf == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hetznercloud/hcloud-go/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2018-2020 Hetzner Cloud GmbH ----- (separator) ----- == Dependency github.com/imdario/mergo == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013 Dario Castañón. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 Dario Castañón. All rights reserved. Copyright 2014 Dario Castañón. All rights reserved. ----- (separator) ----- == Dependency github.com/influxdata/influxdb == License Type SPDX:MIT == Copyright Copyright (c) 2012 The gocql Authors. All rights reserved. Copyright (c) 2013-2018 InfluxData Inc. Copyright (c) 2014 Shawn Smith Copyright 2009 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/ionos-cloud/sdk-go/v6 == License Type SPDX:Apache-2.0 == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2021 IONOS ----- (separator) ----- == Dependency github.com/jmespath/go-jmespath == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 James Saryerwinnie ----- (separator) ----- == Dependency github.com/josharian/intern == License Type SPDX:MIT == Copyright Copyright (c) 2019 Josh Bleecher Snyder ----- (separator) ----- == Dependency github.com/jpillora/backoff == License Type SPDX:MIT == Copyright Copyright (c) 2017 Jaime Pillora ----- (separator) ----- == Dependency github.com/json-iterator/go == License Type SPDX:MIT == Copyright Copyright (c) 2016 json-iterator ----- (separator) ----- == Dependency github.com/julienschmidt/httprouter == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2013, Julien Schmidt Copyright 2009 The Go Authors. Copyright 2013 Julien Schmidt. All rights reserved. ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		github.com/klauspost/compress == License Type Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2019 Klaus Post. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Files: gzhttp/* See Appendix D for Apache 2.0 License. ----- Files: s2/cmd/internal/readahead/* The MIT License (MIT) Copyright (c) 2015 Klaus Post

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- Files: snappy/* Files: internal/snapref/* Copyright (c) 2011 The Snappy-Go 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- Files: s2/cmd/internal/filepathx/* Copyright 2016 The filepathx Authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+ Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013, Yann Collet, released under BSD License. Copyright (c) 2015 Klaus Post Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file. Copyright (c) 2015, Pierre Curto Copyright (c) 2016 Caleb Spare

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2016 Caleb Spare. Copyright (c) 2016 Evan Huus Copyright (c) 2019 Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n") Copyright (c) 2021 Klaus Post. All rights reserved. Copyright (c) 2022 Klaus Post. All rights reserved. Copyright (c) 2022+ Klaus Post. All rights reserved. Copyright (c) 2023 Klaus Post Copyright (c) 2023 Klaus Post. All rights reserved. Copyright (c) 2023") Copyright (c) 2023". Copyright (c) 2023+ Klaus Post. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. Copyright 2016 The filepathx Authors Copyright 2016-2017 The New York Times Company Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage), uintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr = errnoErr(e1)\n\t}\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT\n\nfunc Sync() (err error) {\n\t_, _, e1 := Syscall(DLINK = 0x10\n\tMOVEFILE_FAIL_IF_NOT") Copyright 2018 Klaus Post. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2019+ Klaus Post. All rights reserved. Copyright 2020+ Klaus Post. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022" Copyright 2023 Google LLC Copyright 2023+ Klaus Post. All rights reserved. ----- (separator) ----- == Dependency github.com/kolo/xmlrpc == License Type SPDX:MIT == Copyright Copyright (C) 2012 Dmitry Maksimov

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/kylelemons/godebug == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 Google Inc. All rights reserved. ----- (separator) ----- == Dependency github.com/linode/linodego == License Type SPDX:MIT == Copyright Copyright (c) 2017 Christopher "Chief" Najewicz ----- (separator) ----- == Dependency github.com/mailru/easyjson == License Type SPDX:MIT == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Mail.Ru Group ----- (separator) ----- == Dependency github.com/mattn/go-colorable == License Type SPDX:MIT == Copyright Copyright (c) 2016 Yasuhiro Matsumoto ----- (separator) ----- == Dependency github.com/mattn/go-isatty == License Type SPDX:MIT == Copyright Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com> ----- (separator) ----- == Dependency github.com/miekg/dns == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:BSD-3-Clause == Copyright Copyright (c) 2009, The Go Authors. Extensions copyright (c) 2011, Miek Gieben. ----- (separator) ----- == Dependency github.com/mitchellh/mapstructure == License Type SPDX:MIT == Copyright Copyright (c) 2013 Mitchell Hashimoto ----- (separator) ----- == Dependency github.com/modern-go/concurrent == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/modern-go/reflect2 == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/munnerz/goautoneg == License Type Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE 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 Copyright (c) 2011, Open Knowledge Foundation Ltd. ----- (separator) ----- == Dependency github.com/mwitkow/go-conntrack == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 Michal Witkowski. All Rights Reserved. ----- (separator) ----- == Dependency github.com/nsf/jsondiff == License Type SPDX:MIT == Copyright Copyright (C) 2019 nsf <no.smile.face@gmail.com> ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		github.com/oklog/run == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/oklog/ulid == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 The Oklog Authors ----- (separator) ----- == Dependency github.com/opencontainers/go-digest == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 Docker, Inc. Copyright 2017 Docker, Inc. Copyright 2019, 2020 OCI Contributors Copyright 2020, 2020 OCI Contributors Copyright Â© 2016 Docker, Inc. Copyright Â© 2019, 2020 OCI Contributors ----- (separator) ----- == Dependency github.com/opencontainers/image-spec == License Type SPDX:Apache-2.0 == Copyright Copyright (C) 2004, 2006 The Linux Foundation and its contributors. Copyright 2016 The Linux Foundation Copyright 2016 The Linux Foundation. Copyright 2017 The Linux Foundation ----- (separator) ----- == Dependency github.com/opencontainers/runtime-spec == License Type SPDX:Apache-2.0 == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (C) 2004, 2006 The Linux Foundation and its contributors. Copyright 2015 The Linux Foundation. ----- (separator) ----- == Dependency github.com/ovh/go-ovh == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2015-2023, OVH SAS ----- (separator) ----- == Dependency github.com/pbnjay/memory == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2017, Jeremy Jay ----- (separator) ----- == Dependency github.com/pkg/browser == License Type SPDX:BSD-2-Clause == Copyright Copyright (c) 2014, Dave Cheney <dave@cheney.net> ----- (separator) ----- == Dependency github.com/pkg/errors == License Type SPDX:BSD-2-Clause == Copyright Copyright (c) 2015, Dave Cheney <dave@cheney.net> ----- (separator) ----- == Dependency github.com/pmezard/go-difflib == License Type Copyright (c) 2013, Patrick Mezard 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. The names of its contributors may not 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. == Copyright Copyright (c) 2013, Patrick Mezard ----- (separator) ----- == Dependency github.com/prometheus/alertmanager == License Type SPDX:Apache-2.0 == Copyright Copyright 2011-2014 Twitter, Inc. Copyright 2012 Stefan Petre Copyright 2013-2015 The Prometheus Authors Copyright 2015 Prometheus Team Copyright 2015 The Prometheus Authors Copyright 2016 Prometheus Team Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2018 Prometheus Team Copyright 2018 The Prometheus Authors Copyright 2019 Prometheus Team Copyright 2019 The Prometheus Authors Copyright 2020 Prometheus Team Copyright 2020 The Prometheus Authors Copyright 2021 Prometheus Team Copyright 2022 Prometheus Team Copyright 2023 Prometheus Team == Notices Prometheus Alertmanager Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: Bootstrap http://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License bootstrap-datetimepicker.js http://www.eyecon.ro/bootstrap-datepicker Copyright 2012 Stefan Petre Licensed under the Apache License, Version 2.0 ----- (separator) ----- == Dependency github.com/prometheus/client_golang == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2013, The Prometheus Authors Copyright (c) 2015 Björn Rabenstein Copyright 2010 The Go Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013 Matt T. Proud Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors == Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, Björn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/matttproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 ----- (separator) ----- == Dependency github.com/prometheus/client_model == License Type SPDX:Apache-2.0 == Copyright Copyright 2012-2015 The Prometheus Authors Copyright 2013 Prometheus Team == Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common == License Type SPDX:Apache-2.0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2011, Open Knowledge Foundation Ltd. Copyright 2013 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2020 The Prometheus-operator Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common/sigv4 == License Type SPDX:Apache-2.0 == Copyright Copyright 2018 The Prometheus Authors Copyright 2021 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/exporter-toolkit == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Matthew Holt and The Caddy Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/procfs

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors == Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/prometheus/documentation/examples/remote_storage == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> Copyright (c) 2013, The GoGo Authors. Copyright (c) 2014 Ben Johnson Copyright (c) 2014 The strutil Authors. All rights reserved. Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com> Copyright (c) Microsoft Corporation and other contributors Copyright 2009 Chris Wanstrath (Ruby) Copyright 2009 The Go Authors, 2011 Miek Gieben Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Copyright 2011 The Snappy-Go Authors Copyright 2011-2014 Twitter, Inc. Copyright 2011-2014 by Shutterstock Images, LLC Copyright 2012 Matt York

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2012 Suryandaru Triandana Copyright 2012-2015 The Prometheus Authors Copyright 2013 Google Inc. Copyright 2013 Matt T. Proud Copyright 2013 The Prometheus Authors Copyright 2014 Bass Jobsen @bassjobsen Copyright 2014 The Prometheus Authors Copyright 2015 Jonathan Peterson (@Eonasdan) Copyright 2015 The Prometheus Authors Copyright 2015 The etcd Authors Copyright 2016 The Prometheus Authors Copyright 2016 The etcd Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors == Notices The Prometheus systems and service monitoring server Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (https://soundcloud.com/). The following components are included in this product: Bootstrap https://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License bootstrap3-typeahead.js https://github.com/bassjobsen/Bootstrap-3-Typeahead Original written by @mdo and @fat Copyright 2014 Bass Jobsen @bassjobsen Licensed under the Apache License, Version 2.0 fuzzy https://github.com/mattyork/fuzzy Original written by @mattyork Copyright 2012 Matt York Licensed under the MIT License bootstrap-datetimepicker.js https://github.com/Eonasdan/bootstrap-datetimepicker Copyright 2015 Jonathan Peterson (@Eonasdan) Licensed under the MIT License

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		moment.js https://github.com/moment/moment/ Copyright JS Foundation and other contributors Licensed under the MIT License Rickshaw https://github.com/shutterstock/rickshaw Copyright 2011-2014 by Shutterstock Images, LLC See https://github.com/shutterstock/rickshaw/blob/master/LICENSE for license details mustache.js https://github.com/janl/mustache.js Copyright 2009 Chris Wanstrath (Ruby) Copyright 2010-2014 Jan Lehnardt (JavaScript) Copyright 2010-2015 The mustache.js community Licensed under the MIT License jQuery https://jquery.org Copyright jQuery Foundation and other contributors Licensed under the MIT License Protocol Buffers for Go with Gadgets https://github.com/gogo/protobuf/ Copyright (c) 2013, The GoGo Authors. See source code for license details. Go support for leveled logs, analogous to https://code.google.com/p/google-glog/ Copyright 2013 Google Inc. Licensed under the Apache License, Version 2.0 Support for streaming Protocol Buffer messages for the Go language (golang). https://github.com/mattproud/golang_protobuf_extensions Copyright 2013 Matt T. Proud Licensed under the Apache License, Version 2.0 DNS library in Go https://miekg.nl/2014/august/16/go-dns-package/ Copyright 2009 The Go Authors, 2011 Miek Gieben See https://github.com/miekg/dns/blob/master/LICENSE for license details. LevelDB key/value database in Go https://github.com/syndtr/goleveldb Copyright 2012 Suryandaru Triandana See https://github.com/syndtr/goleveldb/blob/master/LICENSE for license details. gosnappy - a fork of code.google.com/p/snappy-go

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		https://github.com/syndtr/gosnappy Copyright 2011 The Snappy-Go Authors See https://github.com/syndtr/gosnappy/blob/master/LICENSE for license details. go-zookeeper - Native ZooKeeper client for Go https://github.com/samuel/go-zookeeper Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com> See https://github.com/samuel/go-zookeeper/blob/master/LICENSE for license details. Time series compression algorithm from Facebook's Gorilla paper https://github.com/dgryski/go-tsz Copyright (c) 2015,2016 Damian Gryski <damiangryski.com> See https://github.com/dgryski/go-tsz/blob/master/LICENSE for license details. The Go programming language https://go.dev/ Copyright (c) 2009 The Go Authors See https://go.dev/LICENSE for license details. The Codicon icon font from Microsoft https://github.com/microsoft/vscode-codicons Copyright (c) Microsoft Corporation and other contributors See https://github.com/microsoft/vscode-codicons/blob/main/LICENSE for license details. We also use code from a large number of npm packages. For details, see: - https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json - https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json - The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images. ----- (separator) ----- == Dependency github.com/scaleway/scaleway-sdk-go == License Type SPDX:Apache-2.0 == Copyright Copyright 2019 Scaleway. ----- (separator) ----- == Dependency github.com/shurcool/httpfs == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2015 Dmitri Shuralyov ----- (separator) ----- == Dependency github.com/sirupsen/logrus == License Type SPDX:MIT == Copyright Copyright (c) 2012 Miki Tebeka <miki.tebeka@gmail.com>. Copyright (c) 2014 Simon Eskildsen ----- (separator) ----- == Dependency github.com/spf13/pflag == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2012 Alex Ogier. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/stretchr/testify == License Type SPDX:MIT == Copyright Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. ----- (separator) ----- == Dependency github.com/vultr/govultr/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2019 Vultr ----- (separator) ----- == Dependency github.com/xhit/go-str2duration/v2 == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency go.mongodb.org/mongo-driver == License Type SPDX:Apache-2.0 == Copyright Copyright (C) MongoDB, Inc. 2017-present. Copyright (C) MongoDB, Inc. 2018-present. Copyright (C) MongoDB, Inc. 2019-present. Copyright (C) MongoDB, Inc. 2020-present. Copyright (C) MongoDB, Inc. 2021-present. Copyright (C) MongoDB, Inc. 2022-present. Copyright (C) MongoDB, Inc. 2023-present. Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 Patrick Mezard. All rights reserved. Use of this source code is Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2020 Mat Ryer, Tyler Bunnell and all contributors. All rights reserved. ----- (separator) ----- == Dependency go.opencensus.io == License Type SPDX:Apache-2.0 == Copyright Copyright 2017, OpenCensus Authors Copyright 2018, OpenCensus Authors Copyright 2019, OpenCensus Authors Copyright 2020, OpenCensus Authors ----- (separator) ----- == Dependency go.opentelemetry.io/collector/featuregate == License Type SPDX:Apache-2.0 == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/collector/pdata == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/collector/semconv == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/exporters/otlp/otlptrace == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracegrpc

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracehttp == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/metric == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/sdk == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/trace == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/proto/otlp == License Type SPDX:Apache-2.0 == Copyright Copyright 2019, OpenTelemetry Authors Copyright 2020, OpenTelemetry Authors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency go.uber.org/atomic == License Type SPDX:MIT == Copyright Copyright (c) 2016 Uber Technologies, Inc. Copyright (c) 2016-2020 Uber Technologies, Inc. Copyright (c) 2020 Uber Technologies, Inc. Copyright (c) 2020-2022 Uber Technologies, Inc. Copyright (c) 2020-2023 Uber Technologies, Inc. Copyright (c) 2021 Uber Technologies, Inc. Copyright (c) 2021-2022 Uber Technologies, Inc. Copyright (c) 2022 Uber Technologies, Inc. ----- (separator) ----- == Dependency go.uber.org/automaxprocs == License Type SPDX:MIT == Copyright Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2022 Uber Technologies, Inc. ----- (separator) ----- == Dependency go.uber.org/goleak == License Type SPDX:MIT == Copyright Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2017-2023 Uber Technologies, Inc. Copyright (c) 2018 Uber Technologies, Inc. Copyright (c) 2021-2023 Uber Technologies, Inc. Copyright (c) 2023 Uber Technologies, Inc. ----- (separator) ----- == Dependency go.uber.org/multierr == License Type SPDX:MIT == Copyright Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2017-2021 Uber Technologies, Inc.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2017-2023 Uber Technologies, Inc. Copyright (c) 2020 Uber Technologies, Inc. Copyright (c) 2021 Uber Technologies, Inc. Copyright (c) 2023 Uber Technologies, Inc. ----- (separator) ----- == Dependency golang.org/x/crypto == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2017 The Go Authors. All rights reserved. Copyright (c) 2019 The Go Authors. All rights reserved. Copyright (c) 2020 The Go Authors. All rights reserved. Copyright (c) 2021 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/exp == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/net == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/oauth2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/sync == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/sys == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/term == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/text == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/time == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency google.golang.org/api == License Type SPDX:BSD-3-Clause--modified-by-Google

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2011 Google Inc. All rights reserved. Copyright (c) 2013 Joshua Tacoma. All rights reserved. Copyright 2011 Google LLC. All rights reserved. Copyright 2012 Google LLC. All rights reserved. Copyright 2013 Google LLC. All rights reserved. Copyright 2013 Joshua Tacoma. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 Google LLC Copyright 2015 Google LLC. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 Google LLC Copyright 2016 Google LLC. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 Google LLC. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 Google LLC Copyright 2018 Google LLC. Copyright 2018 Google LLC. All rights reserved. Copyright 2019 Google LLC. Copyright 2019 Google LLC. All rights reserved. Copyright 2020 Google LLC. Copyright 2020 Google LLC. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 Google LLC. Copyright 2021 Google LLC. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 Google LLC. Copyright 2022 Google LLC. All rights reserved. Copyright 2023 Google LLC. Copyright 2024 Google LLC. ----- (separator) ----- == Dependency google.golang.org/genproto/googleapis/api == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Google LLC Copyright 2016 Google LLC Copyright 2019 Google LLC. Copyright 2022 Google LLC Copyright 2023 Google LLC ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		<pre> == Dependency google.golang.org/genproto/googleapis/rpc == License Type SPDX:Apache-2.0 == Copyright Copyright 2022 Google LLC Copyright 2023 Google LLC ----- (separator) ----- == Dependency google.golang.org/grpc == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 gRPC authors. Copyright 2015 The gRPC Authors Copyright 2015 gRPC authors. Copyright 2015-2016 gRPC authors. Copyright 2016 The gRPC Authors Copyright 2016 gRPC authors. Copyright 2017 gRPC authors. Copyright 2018 The gRPC Authors Copyright 2018 gRPC authors. Copyright 2019 gRPC authors. Copyright 2020 The gRPC Authors Copyright 2020 gRPC authors. Copyright 2021 gRPC authors. Copyright 2022 gRPC authors. Copyright 2023 gRPC authors. == Notices Copyright 2014 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. ----- (separator) ----- == Dependency </pre>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		google.golang.org/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.", Copyright 2019 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.", Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency gopkg.in/inf.v0 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2012 PŰter SurŰnyi. Portions Copyright (c) 2009 The Go

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency gopkg.in/ini.v1 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Unknwon Copyright 2015 Unknwon Copyright 2016 Unknwon Copyright 2017 Unknwon Copyright 2019 Unknwon ----- (separator) ----- == Dependency gopkg.in/yaml.v2 == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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) ----- == Dependency gopkg.in/yaml.v3 == License Type This project is covered by two different licenses: MIT and Apache. #### MIT License #### The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright starting in 2011 when the project was ported over:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		apic.go emitterc.go parserc.go readerc.go scanner.go writerc.go yamllh.go yamlprivateh.go Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 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. ### Apache License ### All the remaining project files are covered by the Apache license: Copyright (c) 2011-2019 Canonical Ltd Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2011-2019 Canonical Ltd Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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) ----- == Dependency k8s.io/api == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency k8s.io/apimachinery == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency k8s.io/client-go == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2014 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency k8s.io/klog == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency k8s.io/klog/v2 == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		k8s.io/kube-openapi == License Type SPDX:Apache-2.0 == Copyright Copyright (C) MongoDB, Inc. 2017-present. Copyright (c) 2020 The Go Authors. All rights reserved. Copyright 2015 go-swagger maintainers Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2017 go-swagger maintainers Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Go Authors. All rights reserved. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Go Authors. All rights reserved. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Go Authors. All rights reserved. Copyright 2022 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency k8s.io/utls == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2012 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2013 Google Inc. Copyright 2014 The Kubernetes Authors. Copyright 2015 The Kubernetes Authors. Copyright 2016 The Kubernetes Authors. Copyright 2017 The Kubernetes Authors. Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2021 The Kubernetes Authors. Copyright 2022 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency sigs.k8s.io/json

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type Files other than internal/golang/* licensed under: See Appendix D for Apache 2.0 License. ----- internal/golang/* files licensed under: Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2016 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2021 The Kubernetes Authors. ----- (separator) ----- == Dependency sigs.k8s.io/structured-merge-diff/v4 == License Type SPDX:Apache-2.0 == Copyright Copyright 2018 The Kubernetes Authors. Copyright 2019 The Kubernetes Authors. Copyright 2020 The Kubernetes Authors. Copyright 2023 The Kubernetes Authors. ----- (separator) ----- == Dependency sigs.k8s.io/yaml == License Type The MIT License (MIT) Copyright (c) 2014 Sam Ghods 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SOFTWARE. Copyright (c) 2012 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2014 Sam Ghods Copyright 2013 The Go Authors. All rights reserved. ----- Licenses ----- ----- (separator) ----- == SPDX:Apache-2.0 See Appendix D for Apache 2.0 License. ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== SPDX:BSD-2-Clause Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- (separator) ----- == SPDX:BSD-3-Clause 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- (separator) ----- == SPDX:BSD-3-Clause--modified-by-Google 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,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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) ----- == SPDX:MIT 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) ----- == SPDX:MPL-2.0 See Appendix M for Mozilla Public License, Version 2.0. ----- Top-Level License ----- ----- Copyright ----- (no copyrights found) ----- Fourth Party Dependencies -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- Licenses ----- - Apache-2.0 - BSD-0-Clause - BSD-2-Clause - BSD-3-Clause - BSD-3-Clause--modified-by-Google - GPL-2.0 - ISC - MIT - OFL-1.1 ----- (separator) ----- == Dependency @babel/runtime == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */ ----- (separator) ----- == Dependency @codemirror/autocomplete == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/commands == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/language == License Type SPDX:MIT == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/lint == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/search == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/state == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @codemirror/view == License Type SPDX:MIT == Copyright Copyright (C) 2018-2021 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @forevolve/bootstrap-dark == License Type SPDX:MIT == Copyright Copyright (c) 2016 Federico Zivolo and contributors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2018-2021 Carl-Hugo Marcotte Copyright 2011-2022 The Bootstrap Authors (https://github.com/twbs/bootstrap/graphs/contributors) ----- (separator) ----- == Dependency @fontawesome/fontawesome-common-types == License Type Fonticons, Inc. (https://fontawesome.com) ----- (separator) ----- == Dependency set-function-length == License Type SPDX:MIT == Copyright Copyright (c) Jordan Harband and contributors ----- (separator) ----- == Dependency toggle-selection == License Type SPDX:MIT == Copyright Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com> ----- (separator) ----- == Dependency define-data-property == License Type SPDX:MIT == Copyright Copyright (c) 2023 Jordan Harband ----- (separator) ----- == Dependency hasown == License Type SPDX:MIT == Copyright Copyright (c) Jordan Harband and contributors ----- (separator) ----- == Dependency @nexusis/kvsearch == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2021 Augustin Husson ----- (separator) ----- == Dependency gopd == License Type SPDX:MIT == Copyright Copyright (c) 2022 Jordan Harband ----- (separator) ----- == Dependency gud == License Type SPDX:MIT == Copyright Copyright (c) ----- (separator) ----- == Dependency popper.js == License Type SPDX:MIT == Copyright Copyright (c) 2021 Floating UI contributors ----- (separator) ----- == Dependency @prometheus-io/app == License Type SPDX:Apache-2.0 == Copyright Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency @prometheus-io/codemirror-promql

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:Apache-2.0 == Copyright Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency @prometheus-io/lezer-promql == License Type SPDX:Apache-2.0 == Copyright Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency es-define-property == License Type SPDX:MIT == Copyright Copyright (c) 2024 Jordan Harband ----- (separator) ----- == Dependency es-errors == License Type SPDX:MIT == Copyright Copyright (c) 2024 Jordan Harband ----- (separator) ----- == Dependency has-proto == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2022 Inspect JS ----- (separator) ----- == Dependency jquery.flot.tooltip == License Type SPDX:MIT == Copyright Copyright (c) 2011-2016 Krzysztof Urbas (@krzysu). ----- (separator) ----- == Dependency set-function-name == License Type SPDX:MIT == Copyright Copyright (c) Jordan Harband and contributors ----- (separator) ----- == Dependency undici-types == License Type SPDX:MIT == Copyright Copyright (c) Matteo Collina and Undici contributors ----- Font Awesome Free License Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want. Full Font Awesome Free license: https://fontawesome.com/license/free. ----- # Icons: CC BY 4.0 License (https://creativecommons.org/licenses/by/4.0/) The Font Awesome Free download is licensed under a Creative Commons Attribution 4.0 International License and applies to all icons packaged as SVG and JS file types. ----- # Fonts: SIL OFL 1.1 License

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		In the Font Awesome Free download, the SIL OFL license applies to all icons packaged as web and desktop font files. Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) with Reserved Font Name: "Font Awesome". 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 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,

Table 6-5 (Cont.) IDIH Licensing Information

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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		OTHER DEALINGS IN THE FONT SOFTWARE. ----- # Code: MIT License (https://opensource.org/licenses/MIT) In the Font Awesome Free download, the MIT license applies to all non-font and non-icon files. Copyright 2023 Fonticons, 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. ----- # Attribution Attribution is required by MIT, SIL OFL, and CC BY licenses. Downloaded Font Awesome Free files already contain embedded comments with sufficient attribution, so you shouldn't need to do anything additional when using these files normally. We've kept attribution comments terse, so we ask that you do not actively work to remove them from files, especially code. They're a great way for folks to learn about Font Awesome.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- # Brand Icons All brand icons are trademarks of their respective owners. The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa. **Please do not use brand logos for any purpose except to represent the company, product, or service to which they refer.** == Copyright Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) Copyright 2023 Fonticons, Inc. ----- (separator) ----- == Dependency @fontawesome/fontawesome-svg-core == License Type Fonticons, Inc. (https://fontawesome.com) ----- Font Awesome Free License Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want. Full Font Awesome Free license: https://fontawesome.com/license/free. ----- # Icons: CC BY 4.0 License (https://creativecommons.org/licenses/by/4.0/) The Font Awesome Free download is licensed under a Creative Commons Attribution 4.0 International License and applies to all icons packaged as SVG and JS file types. ----- # Fonts: SIL OFL 1.1 License In the Font Awesome Free download, the SIL OFL license applies to all icons packaged as web and desktop font files. Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) with Reserved Font Name: "Font Awesome". 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL 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. ----- # Code: MIT License (https://opensource.org/licenses/MIT) In the Font Awesome Free download, the MIT license applies to all non-font and non-icon files. Copyright 2023 Fonticons, Inc.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- # Attribution Attribution is required by MIT, SIL OFL, and CC BY licenses. Downloaded Font Awesome Free files already contain embedded comments with sufficient attribution, so you shouldn't need to do anything additional when using these files normally. We've kept attribution comments terse, so we ask that you do not actively work to remove them from files, especially code. They're a great way for folks to learn about Font Awesome. ----- # Brand Icons All brand icons are trademarks of their respective owners. The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa. **Please do not use brand logos for any purpose except

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		to represent the company, product, or service to which they refer.** == Copyright Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) Copyright 2023 Fonticons, Inc. ----- (separator) ----- == Dependency @fontawesome/free-solid-svg-icons == License Type Fonticons, Inc. (https://fontawesome.com) ----- Font Awesome Free License Font Awesome Free is free, open source, and GPL friendly. You can use it for commercial projects, open source projects, or really almost whatever you want. Full Font Awesome Free license: https://fontawesome.com/license/free. ----- # Icons: CC BY 4.0 License (https://creativecommons.org/licenses/by/4.0/) The Font Awesome Free download is licensed under a Creative Commons Attribution 4.0 International License and applies to all icons packaged as SVG and JS file types. ----- # Fonts: SIL OFL 1.1 License In the Font Awesome Free download, the SIL OFL license applies to all icons packaged as web and desktop font files. Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) with Reserved Font Name: "Font Awesome". 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 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL 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. ----- # Code: MIT License (https://opensource.org/licenses/MIT) In the Font Awesome Free download, the MIT license applies to all non-font and non-icon files. Copyright 2023 Fonticons, 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- # Attribution Attribution is required by MIT, SIL OFL, and CC BY licenses. Downloaded Font Awesome Free files already contain embedded comments with sufficient attribution, so you shouldn't need to do anything additional when using these files normally. We've kept attribution comments terse, so we ask that you do not actively work to remove them from files, especially code. They're a great way for folks to learn about Font Awesome. ----- # Brand Icons All brand icons are trademarks of their respective owners. The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa. **Please do not use brand logos for any purpose except to represent the company, product, or service to which they refer.** == Copyright Copyright (c) 2023 Fonticons, Inc. (https://fontawesome.com) Copyright 2023 Fonticons, Inc. ----- (separator) ----- == Dependency @fortawesome/react-fontawesome == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright 2018 Fonticons, Inc. copyright © 2012+ Dom Christie ----- (separator) ----- == Dependency @hypnosphi/create-react-context == License Type SPDX:MIT == Copyright Copyright (c) 2017-present James Kyle <me@thejameskyle.com> ----- (separator) ----- == Dependency @lezer/common == License Type SPDX:MIT == Copyright Copyright (C) 2018 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @lezer/highlight == License Type SPDX:MIT == Copyright Copyright (C) 2018 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @lezer/lr == License Type SPDX:MIT == Copyright Copyright (C) 2018 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency @nexusis/fuzzy == License Type SPDX:MIT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2020 Augustin Husson ----- (separator) ----- ----- (separator) ----- ----- (separator) ----- ----- (separator) ----- ----- (separator) ----- == Dependency @types/http-proxy == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency @types/node == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency anymatch == License Type The ISC License Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com) Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com) ----- (separator) ----- == Dependency binary-extensions == License Type SPDX:MIT == Copyright Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com) ----- (separator) ----- == Dependency bootstrap == License Type SPDX:MIT == Copyright Copyright (c) 2011-2022 The Bootstrap Authors Copyright (c) 2011-2022 Twitter, Inc. Copyright (c) 2016 Federico Zivolo and contributors Copyright 2011-2022 The Bootstrap Authors (https://github.com/twbs/bootstrap/graphs/contributors) copyright 2011-2022 the [Bootstrap Authors](https://github.com/twbs/bootstrap/graphs/contributors) and [Twitter, Inc.](https://twitter.com) Code released under the [MIT License](https://github.com/twbs/bootstrap/blob/main/LICENSE). Docs released under [Creative Commons](https://creativecommons.org/licenses/by/3.0/). ----- (separator) ----- == Dependency braces == License Type SPDX:MIT == Copyright Copyright (c) 2014-2018, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency call-bind == License Type SPDX:MIT == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2020 Jordan Harband ----- (separator) ----- == Dependency chokidar == License Type SPDX:MIT == Copyright Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker ----- (separator) ----- == Dependency classnames == License Type SPDX:MIT == Copyright Copyright (c) 2018 Copyright (c) 2018 Jed Watson Copyright (c) 2018 Jed Watson. ----- (separator) ----- == Dependency compute-scroll-into-view == License Type SPDX:MIT == Copyright Copyright (c) 2023 Cody Olsen ----- (separator) ----- == Dependency copy-to-clipboard == License Type SPDX:MIT == Copyright Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com> ----- (separator) ----- == Dependency crelt == License Type SPDX:MIT == Copyright Copyright (C) 2020 by Marijn Haverbeke <marijnh@gmail.com> ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		css.escape == License Type SPDX:MIT == Copyright (no copyright notices found) ----- (separator) ----- == Dependency deep-equal == License Type SPDX:MIT == Copyright Copyright (c) 2012, 2013, 2014 James Halliday <mail@substack.net>, 2009 Thomas Robinson <280north.com> ----- (separator) ----- == Dependency deepmerge == License Type SPDX:MIT == Copyright Copyright (c) 2012 James Halliday, Josh Duff, and other contributors ----- (separator) ----- ----- (separator) ----- == Dependency define-properties == License Type SPDX:MIT == Copyright Copyright (C) 2015 Jordan Harband ----- (separator) ----- == Dependency dom-helpers == License Type SPDX:MIT == Copyright Copyright (c) 2015 Jason Quense Copyright 2013-2014, Facebook, Inc. Copyright 2014-2015, Facebook, Inc. ----- (separator) ----- == Dependency dom-serializer

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) 2014 The cheeriojs contributors ----- (separator) ----- == Dependency domelementtype == License Type Copyright (c) Felix BÃ¶hm 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 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, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) Felix BÃ¶hm ----- (separator) ----- == Dependency domhandler == License Type Copyright (c) Felix BÃ¶hm 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 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, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) Felix BÃ¶hm ----- (separator) ----- == Dependency domutils == License Type Copyright (c) Felix BÃ¶hm 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 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, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) Felix BÃ¶hm

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency downshift == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2017 PayPal Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency entities == License Type Copyright (c) Felix BÃ¶hm 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 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, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) Felix BÃ¶hm ----- (separator) ----- ----- (separator) ----- ----- (separator) ----- == Dependency escape-string-regexp

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) ----- (separator) ----- == Dependency eventemitter3 == License Type SPDX:MIT == Copyright Copyright (c) 2014 Arnout Kazemier ----- (separator) ----- == Dependency fill-range == License Type SPDX:MIT == Copyright Copyright (c) 2014-present, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency follow-redirects == License Type SPDX:MIT == Copyright Copyright 2014–present Olivier Lalonde <olalonde@gmail.com>, James Talmage <james@talmage.io>, Ruben Verborgh ----- (separator) ----- == Dependency function-bind == License Type SPDX:MIT == Copyright Copyright (c) 2013 Raynos. ----- (separator) ----- == Dependency functions-have-names == License Type SPDX:MIT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		<pre> == Copyright Copyright (c) 2019 Jordan Harband ----- (separator) ----- == Dependency get-intrinsic == License Type SPDX:MIT == Copyright Copyright (c) 2020 Jordan Harband ----- (separator) ----- == Dependency glob-parent == License Type The ISC License Copyright (c) 2015, 2019 Elan Shanker, 2021 Blaine Bublitz <blaine.bublitz@gmail.com>, Eric Schoffstall <yo@contra.io> and other contributors Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) 2015, 2019 Elan Shanker, 2021 Blaine Bublitz <blaine.bublitz@gmail.com>, Eric Schoffstall <yo@contra.io> and other contributors ----- (separator) ----- ----- (separator) ----- ----- (separator) ----- == Dependency has-property-descriptors </pre>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) 2022 Inspect JS ----- (separator) ----- ----- (separator) ----- == Dependency has-symbols == License Type SPDX:MIT == Copyright Copyright (c) 2016 Jordan Harband ----- (separator) ----- == Dependency has-tostringtag == License Type SPDX:MIT == Copyright Copyright (c) 2021 Inspect JS ----- (separator) ----- ----- (separator) ----- == Dependency history == License Type SPDX:MIT == Copyright Copyright (c) React Training 2016-2018 ----- (separator) ----- == Dependency hoist-non-react-statics == License Type Software License Agreement (BSD License) ===== Copyright (c) 2015, Yahoo! Inc. All rights reserved. ----- Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright (c) 2015, Yahoo! Inc. All rights reserved. Copyright 2015, Yahoo! Inc. ----- (separator) ----- == Dependency htmlparser2 == License Type SPDX:MIT == Copyright Copyright 2010, 2011, Chris Winberry <chris@winberry.net>. All rights reserved. ----- (separator) ----- == Dependency http-proxy-middleware

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MIT == Copyright Copyright (c) 2015 Steven Chim Copyright (c) 2015-2022 Steven Chim ----- (separator) ----- == Dependency http-proxy == License Type SPDX:MIT == Copyright Copyright (c) 2010 - 2016 Charlie Robbins, Jarrett Cruger & the Contributors. Copyright (c) 2010-2016 Charlie Robbins, Jarrett Cruger & the Contributors. ----- (separator) ----- == Dependency immutable == License Type SPDX:MIT == Copyright Copyright (c) 2014-present, Lee Byron and other contributors. ----- (separator) ----- == Dependency is-arguments == License Type SPDX:MIT == Copyright Copyright (c) 2014 Jordan Harband ----- (separator) ----- == Dependency is-binary-path == License Type SPDX:MIT == Copyright Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com) ----- (separator) ----- == Dependency is-date-object == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2015 Jordan Harband ----- (separator) ----- == Dependency is-extglob == License Type SPDX:MIT == Copyright Copyright (c) 2014-2016, Jon Schlinkert Copyright (c) 2014-2016, Jon Schlinkert. Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency is-glob == License Type SPDX:MIT == Copyright Copyright (c) 2014-2017, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency is-number == License Type SPDX:MIT == Copyright Copyright (c) 2014-present, Jon Schlinkert. Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency is-plain-obj == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) ----- (separator) ----- == Dependency is-plain-object == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2014-2017, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency is-regex == License Type SPDX:MIT == Copyright Copyright (c) 2014 Jordan Harband ----- (separator) ----- == Dependency isarray == License Type SPDX:MIT == Copyright Copyright (c) 2013 Julian Gruber <julian@juliangruber.com> ----- (separator) ----- ----- (separator) ----- == Dependency jquery == License Type SPDX:MIT == Copyright (no copyright notices found) ----- (separator) ----- == Dependency js-tokens == License Type SPDX:MIT == Copyright Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell ----- (separator) ----- == Dependency lodash == License Type SPDX:MIT == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(no copyright notices found) ----- (separator) ----- == Dependency loose-envify == License Type SPDX:MIT == Copyright Copyright (c) 2015 Andres Suarez <zertosh@gmail.com> ----- (separator) ----- == Dependency lru-cache == License Type The ISC License Copyright (c) Isaac Z. Schlueter and Contributors Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) Isaac Z. Schlueter and Contributors ----- (separator) ----- == Dependency micromatch == License Type SPDX:MIT == Copyright Copyright (c) 2014-present, Jon Schlinkert. Copyright © 2022, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Dependency moment-timezone == License Type SPDX:MIT == Copyright Copyright (c) JS Foundation and other contributors ----- (separator) ----- == Dependency moment == License Type SPDX:MIT == Copyright Copyright (c) JS Foundation and other contributors ----- (separator) ----- == Dependency moment == License Type SPDX:MIT == Copyright Copyright (c) JS Foundation and other contributors ----- (separator) ----- == Dependency nanoid == License Type SPDX:MIT == Copyright Copyright 2017 Andrey Sitnik <andrey@sitnik.ru> ----- (separator) ----- == Dependency normalize-path == License Type SPDX:MIT == Copyright Copyright (c) 2014-2018, Jon Schlinkert. Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- == Dependency object-assign == License Type SPDX:MIT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency object-is == License Type SPDX:MIT == Copyright Copyright (c) 2014 Jordan Harband ----- (separator) ----- == Dependency object-keys == License Type SPDX:MIT == Copyright Copyright (C) 2013 Jordan Harband ----- (separator) ----- == Dependency parse-srcset == License Type SPDX:MIT == Copyright Copyright (c) 2014 Alex Bell ----- (separator) ----- == Dependency path-to-regexp == License Type SPDX:MIT == Copyright Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com) ----- (separator) ----- == Dependency picocolors == License Type ISC License Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov ----- (separator) ----- == Dependency picomatch == License Type SPDX:MIT == Copyright Copyright (c) 2017-present, Jon Schlinkert. Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- ----- (separator) ----- == Dependency postcss == License Type SPDX:MIT == Copyright Copyright 2013 Andrey Sitnik <andrey@sitnik.ru> ----- (separator) ----- == Dependency prop-types == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Dependency react-copy-to-clipboard == License Type SPDX:MIT == Copyright Copyright (c) 2016 Nik Butenko ----- (separator) ----- == Dependency react-dom == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-infinite-scroll-component == License Type SPDX:MIT == Copyright Copyright (c) 2019 react-infinite-scroll-component Copyright (c) Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency react-is == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-is == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-is == License Type SPDX:MIT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-lifecycles-compat == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. ----- (separator) ----- == Dependency react-popper == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2014-present, Facebook, Inc. Copyright (c) 2018 React Popper authors ----- (separator) ----- == Dependency react-resize-detector == License Type SPDX:MIT == Copyright Copyright (c) 2016 Denis Rul Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency react-router-dom == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright 2015, Yahoo! Inc. ----- (separator) ----- == Dependency react-router == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com> Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com> Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright 2015, Yahoo! Inc. ----- (separator) ----- == Dependency react-shallow-renderer == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-test-renderer == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-transition-group == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2018, React Community Copyright 2013-present, Facebook, Inc. ----- (separator) ----- == Dependency react == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		reactstrap == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2014-present, Facebook, Inc. Copyright (c) 2016 Federico Zivolo and contributors Copyright (c) 2016-Present Eddy Hernandez, Chris Burrell, Evan Sharp Copyright (c) 2018 Jed Watson. Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency readdirp == License Type SPDX:MIT == Copyright Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>) Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com) ----- (separator) ----- == Dependency regenerator-runtime == License Type SPDX:MIT == Copyright Copyright (c) 2014-present, Facebook, Inc. ----- (separator) ----- == Dependency regexp.prototype.flags == License Type SPDX:MIT == Copyright Copyright (C) 2014 Jordan Harband ----- (separator) ----- == Dependency requires-port == License Type SPDX:MIT == Copyright Copyright (c) 2015 Unshift.io, Arnout Kazemier, the Contributors.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency resolve-pathname == License Type SPDX:MIT == Copyright Copyright (c) Michael Jackson 2016-2018 ----- (separator) ----- == Dependency sanitize-html == License Type SPDX:MIT == Copyright Copyright (c) 2013, 2014, 2015 P'unk Avenue LLC ----- (separator) ----- == Dependency sass == License Type Dart Sass license: Copyright (c) 2016, Google 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- Dart SDK license: Copyright 2012, the Dart project authors. 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 LLC 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. ----- _fe_analyzer_shared license: Copyright 2019, the Dart project authors. 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* 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 LLC 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. ----- analyzer, protobuf and protoc_plugin license: Copyright 2013, the Dart project authors. 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 LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Table 6-5 (Cont.) IDIH Licensing Information

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. ----- archive license: The MIT License Copyright (c) 2013-2021 Brendan Duncan. 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,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ----- args, csslib and logging license: Copyright 2013, the Dart project authors. 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 LLC 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. ----- async, cli_util, collection, mime, source_map_stack_trace, stream_channel and typed_data license: Copyright 2015, the Dart project authors.

Table 6-5 (Cont.) IDIH Licensing Information

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 Google LLC 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. ----- boolean_selector, meta and shelf_packages_handler license: Copyright 2016, the Dart project authors. 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		with the distribution. * Neither the name of Google LLC 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. ----- charcode license: Copyright 2014, the Dart 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- checked_yaml license: Copyright 2019, the Dart 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,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- cli_pkg license: See Appendix D for Apache 2.0 License. ----- cli_repl license: Copyright (c) 2018, Jennifer Thakar. 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 project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- convert, crypto, shelf_static and vm_service license: Copyright 2015, the Dart project authors. 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 LLC 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. ----- coverage, dart_style, dartdoc, glob, http, http_parser, matcher, path, pool, pub_semver, source_span, string_scanner, test and watcher license: Copyright 2014, the Dart project authors. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* 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 LLC 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. ----- ffi and package_config license: Copyright 2019, the Dart project authors. 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 LLC nor the names of its contributors may be used to endorse or promote products derived

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- file license: Copyright 2017, the Dart 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- fixnum, http_multi_server, oauth2, shelf, shelf_web_socket, source_maps and stack_trace license: Copyright 2014, the Dart project authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- frontend_server_client license: Copyright 2020, the Dart project authors. 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 LLC 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. ----- grinder and webkit_inspection_protocol license:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2013, Google Inc. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- html license: Copyright (c) 2006-2012 The Authors Contributors: James Graham - jg307@cam.ac.uk Anne van Kesteren - annenvankesteren@gmail.com Lachlan Hunt - lachlan.hunt@lachy.id.au Matt McDonald - kanashii@kanashii.ca Sam Ruby - rubys@intertwingly.net

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Ian Hickson (Google) - ian@hixie.ch Thomas Broyer - t.broyer@ltgt.net Jacques Distler - distler@golem.ph.utexas.edu Henri Sivonen - hsivonen@iki.fi Adam Barth - abarth@webkit.org Eric Seidel - eric@webkit.org The Mozilla Foundation (contributions from Henri Sivonen since 2008) David Flanagan (Mozilla) - dflanagan@mozilla.com Google LLC (contributed the Dart port) - misc@dartlang.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. ----- io, stream_transform and term_glyph license: Copyright 2017, the Dart project authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- js license: Copyright 2012, the Dart project authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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_annotation license: Copyright 2017, the Dart project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- lints license: Copyright 2021, the Dart project authors. 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 LLC 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. ----- markdown license: Copyright 2012, the Dart project authors. 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 LLC 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. ----- native_synchronization license: Copyright 2023, the Dart project authors. 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 LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Table 6-5 (Cont.) IDIH Licensing Information

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. ----- node_interop license: Copyright (c) 2017, Anatoly Pulyaevskiy. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the <organization> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(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. ----- node_preamble license: The MIT License (MIT) Copyright (c) 2015 Michael Bullington Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Copyright 2012, the Dart 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- petitparser and xml license: The MIT License Copyright (c) 2006-2023 Lukas Renggli. 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- pointycastle license: Copyright (c) 2000 - 2019 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. ----- pub_api_client license: MIT License Copyright (c) 2020 Leo Farias

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- pubspec license: Copyright (c) 2015, Anders Holmgren. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the <organization> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- pubspec_parse license: Copyright 2018, the Dart project authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- quiver and retry license: See Appendix D for Apache 2.0 License. ----- test_api and test_core license: Copyright 2018, the Dart project authors. 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 LLC 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- test_descriptor and web_socket_channel license: Copyright 2016, the Dart project authors. 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 LLC 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. ----- test_process license: Copyright 2017, the Dart project authors. 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 LLC 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. ----- uri license: Copyright 2013, the Dart 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.

Table 6-5 (Cont.) IDIH Licensing Information

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. ----- yaml license: Copyright (c) 2014, the Dart project authors. Copyright (c) 2006, 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2000 - 2019 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org) Copyright (c) 2006, Kirill Simonov. Copyright (c) 2006-2012 The Authors Copyright (c) 2006-2023 Lukas Renggli. Copyright (c) 2013-2021 Brendan Duncan. Copyright (c) 2014, the Dart project authors. Copyright (c) 2015 Michael Bullington Copyright (c) 2015, Anders Holmgren. Copyright (c) 2016, Google Inc. Copyright (c) 2017, Anatoly Pulyaevskiy. Copyright (c) 2018, Jennifer Thakar. Copyright (c) 2020 Leo Farias Copyright 2012, the Dart project authors. Copyright 2012, the Dart project authors. All rights reserved. Copyright 2013, Google Inc. Copyright 2013, the Dart project authors. Copyright 2013, the Dart project authors. All rights reserved. Copyright 2014, the Dart project authors. Copyright 2014, the Dart project authors. All rights reserved. Copyright 2015, the Dart project authors. Copyright 2016, the Dart project authors. Copyright 2017, the Dart project authors. Copyright 2017, the Dart project authors. All rights reserved. Copyright 2018, the Dart project authors. Copyright 2019, the Dart project authors. Copyright 2019, the Dart project authors. All rights reserved. Copyright 2020, the Dart project authors. Copyright 2021, the Dart project authors. Copyright 2023, the Dart project authors. ----- (separator) ----- == Dependency scheduler == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- ----- (separator) ----- ----- (separator) ----- == Dependency source-map-js == License Type Copyright (c) 2009-2011, Mozilla Foundation and contributors All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the names of the Mozilla Foundation nor the names of project 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. == Copyright Copyright (c) 2009-2011, Mozilla Foundation and contributors Copyright 2009-2011 Mozilla Foundation and contributors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2011 Mozilla Foundation and contributors Copyright 2011 The Closure Compiler Authors. All rights reserved. Copyright 2014 Mozilla Foundation and contributors ----- (separator) ----- == Dependency style-mod == License Type SPDX:MIT == Copyright Copyright (C) 2018 by Marijn Haverbeke <marijn@haverbeke.berlin> and others ----- (separator) ----- == Dependency tempusdominus-bootstrap-4 == License Type SPDX:MIT == Copyright Copyright (c) 2016 Tempus Dominus Copyright 2016-2020 Jonathan Peterson and contributors Copyright 2016-<%= grunt.template.today("yyyy") %> <%= pkg.author %> and contributors\n' + ----- (separator) ----- == Dependency tempusdominus-core == License Type SPDX:MIT == Copyright Copyright (c) 2016 Tempus Dominus ----- (separator) ----- == Dependency throttle-debounce == License Type Copyright (c) Ivan Nikolic <http://ivannikolic.com> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. --- Copyright (c) 2010 "Cowboy" Ben Alman 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. --- See Appendix A for GNU General Public License, Version 2. == Copyright Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2010 "Cowboy" Ben Alman Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses. http://benalman.com/about/license/) Copyright (c) Ivan Nikolic <http://ivannikolic.com> ----- (separator) ----- == Dependency tiny-invariant == License Type SPDX:MIT == Copyright Copyright (c) 2019 Alexander Reardon ----- (separator) ----- == Dependency tiny-warning == License Type SPDX:MIT == Copyright Copyright (c) 2019 Alexander Reardon ----- (separator) ----- == Dependency to-regex-range == License Type SPDX:MIT == Copyright Copyright (c) 2015-present, Jon Schlinkert. Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert). ----- (separator) ----- ----- (separator) ----- == Dependency tslib == License Type SPDX:BSD-0-Clause == Copyright Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency typed-styles == License Type SPDX:MIT == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2017 Artur Kenzhaev ----- (separator) ----- ----- (separator) ----- == Dependency value-equal == License Type SPDX:MIT == Copyright Copyright (c) Michael Jackson 2016-2018 ----- (separator) ----- == Dependency w3c-keyname == License Type SPDX:MIT == Copyright Copyright (C) 2016 by Marijn Haverbeke <marijnh@gmail.com> and others ----- (separator) ----- == Dependency warning == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2014-present, Facebook, Inc. ----- Licenses ----- ----- (separator) ----- == SPDX:BSD-0-Clause Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		PERFORMANCE OF THIS SOFTWARE. ----- (separator) ----- == SPDX:BSD-3-Clause 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. ----- (separator) ----- == SPDX:MIT 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
The Prometheus Authors	Node Exporter 1.9.0	----- Top-Level License ----- SPDX:Apache-2.0 ----- Copyright ----- Copyright 2013-2015 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2016-2017 Matt Layher Copyright 2017 The Prometheus Authors Copyright 2017-2019 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors ----- Notices ----- Configurable modular Prometheus exporter for various node metrics. Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: wifi https://github.com/mdlayher/wifi Copyright 2016-2017 Matt Layher Licensed under the MIT License netlink https://github.com/mdlayher/netlink Copyright 2016-2017 Matt Layher Licensed under the MIT License ----- Fourth Party Dependencies ----- ----- Licenses ----- - Apache-2.0 - BSD-2-Clause - BSD-3-Clause - BSD-3-Clause--modified-by-Google - MIT - MPL-2.0 ----- (separator) ----- == Dependency github.com/alecthomas/kingpin/v2 == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/alecthomas/units == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/beevik/ntp == License Type Copyright © 2015-2023 Brett Vickers. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDER ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright © 2015-2023 Brett Vickers. Copyright © 2015-2023 Brett Vickers. All rights reserved. ----- (separator) ----- == Dependency github.com/beorn7/perks == License Type SPDX:MIT == Copyright Copyright (C) 2013 Blake Mizerany ----- (separator) ----- == Dependency github.com/cespare/xxhash/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2016 Caleb Spare ----- (separator) ----- == Dependency github.com/coreos/go-systemd/v22 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Docker, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 CoreOS, Inc. Copyright 2015 RedHat, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015-2018 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2018 CoreOS, Inc. Copyright 2018 CoreOS, Inc. Copyright 2019 CoreOS, Inc. Copyright 2020 CoreOS, Inc. Copyright 2022 CoreOS, Inc. == Notices CoreOS Project Copyright 2018 CoreOS, Inc This product includes software developed at CoreOS, Inc. (http://www.coreos.com/).

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/hashicorp/go-envparse == License Type SPDX:MPL-2.0 == Copyright Copyright 2017 HashiCorp, Inc. == Notices go-envparse Copyright 2017 HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/jpillora/backoff == License Type SPDX:MIT == Copyright Copyright (c) 2017 Jaime Pillora ----- (separator) ----- == Dependency github.com/klauspost/compress == License Type Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2019 Klaus Post. 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- Files: gzhttp/* See Appendix D for Apache 2.0 License. ----- Files: s2/cmd/internal/readahead/* The MIT License (MIT) Copyright (c) 2015 Klaus Post 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SOFTWARE. ----- Files: snappy/* Files: internal/snapref/* Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Files: s2/cmd/internal/filepathx/* Copyright 2016 The filepathx Authors 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+ Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013, Yann Collet, released under BSD License. Copyright (c) 2015 Klaus Post Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file. Copyright (c) 2015, Pierre Curto Copyright (c) 2016 Caleb Spare Copyright (c) 2016 Caleb Spare. Copyright (c) 2016 Evan Huus Copyright (c) 2019 Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n") Copyright (c) 2021 Klaus Post. All rights reserved. Copyright (c) 2022 Klaus Post. All rights reserved. Copyright (c) 2022+ Klaus Post. All rights reserved. Copyright (c) 2023 Klaus Post Copyright (c) 2023 Klaus Post. All rights reserved. Copyright (c) 2023") Copyright (c) 2023". Copyright (c) 2023+ Klaus Post. All rights reserved. Copyright (c) 2024+ Klaus Post. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved.

Provider	Component(s)	Licensing Information
		Copyright 2016 The filepathx Authors Copyright 2016-2017 The New York Times Company Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage , uintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr = errnoErr(e1)\n\t}\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT\n\nfunc Sync() (err error) {\n\t_, _, e1 := Syscall(SYS_MOVEFILE_FAIL_IF_NOT")\n\treturn\n}\n\n// This file is generated by the command at the top; do not edit.
		----- (separator) ----- == Dependency github.com/lufia/iostat == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2017, kadota kyohei ----- (separator) ----- == Dependency github.com/matt/go-xmllrpc == License Type SPDX:MIT == Copyright Copyright (c) 2017 Yasuhiro Matsumoto ----- (separator) ----- == Dependency github.com/mdlayher/vsock == License Type SPDX:MIT == Copyright Copyright (C) 2017-2022 Matt Layher Copyright 2016 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/munnerz/goautoneg == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE 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 Copyright (c) 2011, Open Knowledge Foundation Ltd. ----- (separator) ----- == Dependency github.com/mwitkow/go-conntrack == License Type SPDX:Apache-2.0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright 2016 Michal Witkowski. All Rights Reserved. ----- (separator) ----- == Dependency github.com/prometheus-community/go-runit == License Type SPDX:MIT == Copyright Copyright (c) 2015 SoundCloud Ltd. ----- (separator) ----- == Dependency github.com/prometheus/client_golang == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2013, The Prometheus Authors Copyright (c) 2015 Björn Rabenstein Copyright 2010 The Go Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013 The Go Authors. All rights reserved. Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. ----- (separator) ----- == Dependency github.com/prometheus/client_model == License Type SPDX:Apache-2.0 == Copyright Copyright 2012-2015 The Prometheus Authors Copyright 2013 Prometheus Team == Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2020 The Prometheus-operator Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/exporter-toolkit == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Matthew Holt and The Caddy Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/procfs == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 Prometheus Team Copyright 2023 The Prometheus Authors == Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/xhit/go-str2duration/v2 == License Type SPDX:BSD-3-Clause--modified-by-Google

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/crypto == License Type Copyright 2009 The Go Authors. 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 LLC 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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/net == License Type Copyright 2009 The Go Authors. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 LLC 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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/oauth2 == License Type Copyright 2009 The Go Authors. 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 LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Table 6-5 (Cont.) IDIH Licensing Information

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. == Copyright Copyright 2009 The Go Authors. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/sync == License Type Copyright 2009 The Go Authors. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 LLC 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 Copyright 2009 The Go Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/sys == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. Copyright 2025 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/text == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency google.golang.org/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.", Copyright 2019 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.", Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 Google Inc. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 Google Inc. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency gopkg.in/yaml.v2 == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- Licenses ----- ----- (separator) ----- == SPDX:Apache-2.0 See Appendix D for Apache 2.0 License. ----- (separator) ----- == SPDX:BSD-3-Clause 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

Table 6-5 (Cont.) IDIH Licensing Information

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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == SPDX:MIT 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) ----- == SPDX:MPL-2.0 See Appendix M for Mozilla Public License, Version 2.0.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
The Prometheus Authors	Prometheus AlertManager 0.28.1	----- Top-Level License ----- SPDX:Apache-2.0 ----- Copyright ----- Copyright 2011-2014 Twitter, Inc. Copyright 2013-2015 The Prometheus Authors Copyright 2015 Prometheus Team Copyright 2015 The Prometheus Authors Copyright 2016 Prometheus Team Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 Prometheus Team Copyright 2018 The Prometheus Authors Copyright 2019 Prometheus Team Copyright 2019 The Prometheus Authors Copyright 2020 Prometheus Team Copyright 2020 The Prometheus Authors Copyright 2021 Prometheus Team Copyright 2022 Prometheus Team Copyright 2023 Prometheus Team Copyright 2023 The Prometheus Authors Copyright 2024 Prometheus Team Copyright 2024 The Prometheus Authors ----- Notices ----- Prometheus Alertmanager Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: Bootstrap http://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License ----- Fourth Party Dependencies ----- ----- Licenses ----- - Apache-2.0 - BSD-3-Clause - BSD-3-Clause--modified-by-Google - CC0-1.0 - ISC - MIT - MPL-2.0 ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Dependency github.com/KimMachineGun/automemlimit == License Type SPDX:MIT == Copyright Copyright (c) 2022 Geon Kim ----- (separator) ----- == Dependency github.com/alecthomas/kingpin/v2 == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/alecthomas/units == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/armon/go-metrics == License Type SPDX:MIT == Copyright Copyright (c) 2013 Armon Dadgar ----- (separator) ----- == Dependency github.com/asaskevich/govalidator == License Type SPDX:MIT == Copyright Copyright (c) 2014-2020 Alex Saskevich ----- (separator) ----- == Dependency github.com/aws/aws-sdk-go == License Type SPDX:Apache-2.0 == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Carl Jackson Copyright 2013 The Go Authors. All rights reserved. Copyright 2014-2015 Stripe, Inc. Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved. Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved. == Notices AWS SDK for Go Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved. Copyright 2014-2015 Stripe, Inc. ----- (separator) ----- == Dependency github.com/beorn7/perks == License Type SPDX:MIT == Copyright Copyright (C) 2013 Blake Mizerany ----- (separator) ----- == Dependency github.com/cenkalti/backoff/v4 == License Type SPDX:MIT == Copyright Copyright (c) 2014 Cenk Altı ----- (separator) ----- == Dependency github.com/cespare/xxhash/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2016 Caleb Spare ----- (separator) ----- == Dependency github.com/coder/quartz == License Type SPDX:CC0-1.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		github.com/coreos/go-systemd/v22 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Docker, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 CoreOS, Inc. Copyright 2015 RedHat, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015-2018 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2018 CoreOS, Inc Copyright 2018 CoreOS, Inc. Copyright 2019 CoreOS, Inc. Copyright 2020 CoreOS, Inc. Copyright 2022 CoreOS, Inc. == Notices CoreOS Project Copyright 2018 CoreOS, Inc This product includes software developed at CoreOS, Inc. (http://www.coreos.com/). ----- (separator) ----- == Dependency github.com/davecgh/go-spew == License Type ISC License Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. == Copyright Copyright (c) 2012-2016 Dave Collins <dave@davec.name> Copyright (c) 2013 Dave Collins <dave@davec.name> Copyright (c) 2013-2016 Dave Collins <dave@davec.name> Copyright (c) 2015-2016 Dave Collins <dave@davec.name> ----- (separator) ----- == Dependency github.com/docker/go-units == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Docker, Inc. Copyright © 2015 Docker, Inc. ----- (separator) ----- == Dependency github.com/go-logr/logr == License Type SPDX:Apache-2.0 == Copyright Copyright 2019 The logr Authors. Copyright 2020 The logr Authors. Copyright 2021 The logr Authors. Copyright 2022 The logr Authors. Copyright 2023 The logr Authors. ----- (separator) ----- == Dependency github.com/go-logr/stdr == License Type SPDX:Apache-2.0 == Copyright Copyright 2019 The logr Authors. Copyright 2021 The logr Authors. ----- (separator) ----- == Dependency github.com/go-openapi/analysis == License Type SPDX:Apache-2.0 == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/errors == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/jsonpointer == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 sigu-399 (https://github.com/sigu-399) ----- (separator) ----- == Dependency github.com/go-openapi/jsonreference == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 sigu-399 (https://github.com/sigu-399) ----- (separator) ----- == Dependency github.com/go-openapi/loads == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/runtime == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2014 Naoya Inada <naoina@kuune.org> Copyright 2013 The Go Authors. All rights reserved. Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		github.com/go-openapi/spec == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers Copyright 2017 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/strfmt == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/swag == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers ----- (separator) ----- == Dependency github.com/go-openapi/validate == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 go-swagger maintainers Copyright 2017 go-swagger maintainers Copyright 2018 go-swagger maintainers ----- (separator) ----- == Dependency github.com/gofrs/uuid == License Type SPDX:MIT == Copyright Copyright (C) 2013-2018 by Maxim Bubliss <b@codemonkey.ru> Copyright (c) 2018 Andrei Tudor Călin <mail@acln.ro> ----- (separator) ----- == Dependency github.com/gogo/protobuf

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2013, The GoGo Authors. All rights reserved. Copyright (c) 2015, The GoGo Authors. rights reserved. Copyright (c) 2015, The GoGo Authors. All rights reserved. Copyright (c) 2016, The GoGo Authors. All rights reserved. Copyright (c) 2017, The GoGo Authors. All rights reserved. Copyright (c) 2018, The GoGo Authors. All rights reserved. Copyright (c) 2019, The GoGo Authors. All rights reserved. Copyright 2010 The Go Authors. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/golang/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright 2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/google/btree == License Type SPDX:Apache-2.0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright 2014 Google Inc. ----- (separator) ----- == Dependency github.com/google/uuid == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009,2014 Google Inc. All rights reserved. Copyright 2016 Google Inc. All rights reserved. Copyright 2017 Google Inc. All rights reserved. Copyright 2018 Google Inc. All rights reserved. Copyright 2021 Google Inc. All rights reserved. Copyright 2023 Google Inc. All rights reserved. ----- (separator) ----- == Dependency github.com/hashicorp/errwrap == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-immutable-radix == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-msgpack/v2 == License Type SPDX:MIT == Copyright Copyright (c) 2012-2015 Ugorji Nwoke. Copyright (c) 2012-2015 Ugorji Nwoke. All rights reserved. Copyright (c) 2012-2018 Ugorji Nwoke. All rights reserved. ----- (separator) ----- == Dependency github.com/hashicorp/go-multierror

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/go-sockaddr == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2016 HashiCorp, Inc. ----- (separator) ----- == Dependency github.com/hashicorp/golang-lru == License Type SPDX:MPL-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/hashicorp/golang-lru/v2 == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2014 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. Copyright 2009 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/hashicorp/memberlist == License Type SPDX:MPL-2.0 == Copyright Copyright (c) 2013 HashiCorp, Inc. Copyright (c) HashiCorp, Inc. Copyright 2017 Google Inc. ----- (separator) ----- == Dependency github.com/jessevdk/go-flags

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2012 Jesse van den Kieboom. All rights reserved. Copyright 2012 Jesse van den Kieboom. All rights reserved. ----- (separator) ----- == Dependency github.com/jmespath/go-jmespath == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 James Saryerwinnie ----- (separator) ----- == Dependency github.com/josharian/intern == License Type SPDX:MIT == Copyright Copyright (c) 2019 Josh Bleecher Snyder ----- (separator) ----- == Dependency github.com/jpillora/backoff == License Type SPDX:MIT == Copyright Copyright (c) 2017 Jaime Pillora ----- (separator) ----- == Dependency github.com/julienschmidt/httprouter == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2013, Julien Schmidt Copyright 2009 The Go Authors. Copyright 2013 Julien Schmidt. All rights reserved. ----- (separator) ----- == Dependency github.com/klauspost/compress == License Type Copyright (c) 2012 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2019 Klaus Post. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Files: gzhttp/* See Appendix D for the Apache License 2.0. ----- Files: s2/cmd/internal/readahead/* The MIT License (MIT) Copyright (c) 2015 Klaus Post Permission is hereby granted, free of charge, to any person obtaining a copy

Table 6-5 (Cont.) IDIH Licensing Information

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. ----- Files: snappy/* Files: internal/snappref/* Copyright (c) 2011 The Snappy-Go 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- Files: s2/cmd/internal/filepathx/* Copyright 2016 The filepathx Authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+ Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013, Yann Collet, released under BSD License. Copyright (c) 2015 Klaus Post Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file. Copyright (c) 2015, Pierre Curto Copyright (c) 2016 Caleb Spare Copyright (c) 2016 Caleb Spare.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2016 Evan Huus Copyright (c) 2019 Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n") Copyright (c) 2021 Klaus Post. All rights reserved. Copyright (c) 2022 Klaus Post. All rights reserved. Copyright (c) 2022+ Klaus Post. All rights reserved. Copyright (c) 2023 Klaus Post Copyright (c) 2023 Klaus Post. All rights reserved. Copyright (c) 2023")) Copyright (c) 2023". Copyright (c) 2023+ Klaus Post. All rights reserved. Copyright (c) 2024+ Klaus Post. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. Copyright 2016 The filepathx Authors Copyright 2016-2017 The New York Times Company Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage , uintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr = errnoErr(e1)\n\t}\n\treturn\n\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT\n\nfunc Sync() (err error) {\n\t_, _, e1 := Syscall(SYS_MOVEFILE_FAIL_IF_NOT)\n\treturn\n}\n\nCopyright 2018 Klaus Post. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2019+ Klaus Post. All rights reserved. Copyright 2020+ Klaus Post. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022" Copyright 2023 Google LLC Copyright 2023+ Klaus Post. All rights reserved. ----- (separator) ----- == Dependency github.com/mailru/easyjson == License Type SPDX:MIT == Copyright Copyright (c) 2009 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2016 Mail.Ru Group ----- (separator) ----- == Dependency github.com/matttproud/golang_protobuf_extensions == License Type SPDX:Apache-2.0 == Copyright Copyright 2012 Matt T. Proud (matt.proud@gmail.com) Copyright 2013 Matt T. Proud Copyright 2016 Matt T. Proud == Notices Copyright 2012 Matt T. Proud (matt.proud@gmail.com) ----- (separator) ----- == Dependency github.com/mdlayher/vsock == License Type SPDX:MIT == Copyright Copyright (C) 2017-2022 Matt Layher Copyright 2016 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/miekg/dns == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. copyright (c) 2011 Miek Gieben ----- (separator) ----- == Dependency github.com/mitchellh/mapstructure == License Type SPDX:MIT == Copyright Copyright (c) 2013 Mitchell Hashimoto ----- (separator) ----- == Dependency github.com/munnerz/goautoneg == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE 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 Copyright (c) 2011, Open Knowledge Foundation Ltd. ----- (separator) ----- == Dependency github.com/mwitkow/go-conntrack == License Type SPDX:Apache-2.0

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright 2016 Michal Witkowski. All Rights Reserved. ----- (separator) ----- == Dependency github.com/oklog/run == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency github.com/oklog/ulid == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 The Oklog Authors ----- (separator) ----- == Dependency github.com/opentracing/opentracing-go == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 The OpenTracing Authors ----- (separator) ----- == Dependency github.com/pbnjay/memory == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2017, Jeremy Jay ----- (separator) ----- == Dependency github.com/pmezard/go-difflib == License Type Copyright (c) 2013, Patrick Mezard 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. The names of its contributors may not 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. == Copyright Copyright (c) 2013, Patrick Mezard ----- (separator) ----- == Dependency github.com/prometheus/client_golang == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2013, The Prometheus Authors Copyright (c) 2015 Björn Rabenstein Copyright 2010 The Go Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013 The Go Authors. All rights reserved. Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2014 The Prometheus Authors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, Björn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. ----- (separator) ----- == Dependency github.com/prometheus/client_model == License Type SPDX:Apache-2.0 == Copyright Copyright 2012-2015 The Prometheus Authors Copyright 2013 Prometheus Team == Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type SPDX:Apache-2.0 == Copyright Copyright 2013 The Prometheus Authors Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2020 The Prometheus-operator Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common/assets == License Type SPDX:Apache-2.0 == Copyright Copyright 2018 The Prometheus Authors Copyright 2021 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/exporter-toolkit == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Matthew Holt and The Caddy Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Dependency github.com/prometheus/procfs == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 Prometheus Team Copyright 2023 The Prometheus Authors == Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/sigv4 == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2021 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors ----- (separator) ----- == Dependency github.com/rs/cors == License Type SPDX:MIT == Copyright Copyright (c) 2014 Olivier Poitrey <rs@dailymotion.com>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency github.com/sean-/seed == License Type MIT License Copyright (c) 2017 Sean Chittenden Copyright (c) 2016 Alex Dadgar 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. ===== Bits of Go-lang's `once.Do()` were cribbed and reused here, too. Copyright (c) 2009 The Go 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2016 Alex Dadgar Copyright (c) 2017 Sean Chittenden ----- (separator) ----- == Dependency github.com/shurcool/httpfs == License Type SPDX:MIT == Copyright Copyright (c) 2015 Dmitri Shuralyov ----- (separator) ----- == Dependency github.com/shurcool/vfsgen == License Type SPDX:MIT == Copyright Copyright (c) 2015 Dmitri Shuralyov ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		github.com/stretchcr/testify == License Type SPDX:MIT == Copyright Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors. ----- (separator) ----- == Dependency github.com/trivago/tgo == License Type SPDX:Apache-2.0 == Copyright Copyright 2015-2018 trivago N.V. ----- (separator) ----- == Dependency github.com/xhit/go-str2duration/v2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/xlab/treeprint == License Type SPDX:MIT == Copyright Copyright © 2016 Maxim Kupriianov <max@kc.vc> ----- (separator) ----- == Dependency go.mongodb.org/mongo-driver == License Type SPDX:Apache-2.0 == Copyright Copyright (C) MongoDB, Inc. 2017-present. Copyright (C) MongoDB, Inc. 2018-present. Copyright (C) MongoDB, Inc. 2019-present. Copyright (C) MongoDB, Inc. 2020-present. Copyright (C) MongoDB, Inc. 2021-present. Copyright (C) MongoDB, Inc. 2022-present. Copyright (C) MongoDB, Inc. 2023-present.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2009 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 Patrick Mezard. All rights reserved. Use of this source code is Copyright 2014 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2020 Mat Ryer, Tyler Bunnell and all contributors. All rights reserved. ----- (separator) ----- == Dependency go.opentelemetry.io/otel == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/metric == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.opentelemetry.io/otel/trace == License Type SPDX:Apache-2.0 == Copyright (no copyright notices found) ----- (separator) ----- == Dependency go.uber.org/automaxprocs == License Type SPDX:MIT == Copyright Copyright (c) 2017 Uber Technologies, Inc. Copyright (c) 2022 Uber Technologies, Inc. ----- (separator) ----- == Dependency golang.org/x/crypto

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== License Type Copyright 2009 The Go Authors. 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 LLC 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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/mod == License Type Copyright 2009 The Go Authors. 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		in the documentation and/or other materials provided with the distribution. * Neither the name of Google LLC 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 Copyright 2009 The Go Authors. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/net == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency golang.org/x/oauth2 == License Type Copyright 2009 The Go Authors. 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 LLC 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 Copyright 2009 The Go Authors. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/sync == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		(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 Copyright 2009 The Go Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/sys == License Type Copyright 2009 The Go Authors. 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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		* 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 LLC 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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/text == License Type Copyright 2009 The Go Authors. 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 LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Table 6-5 (Cont.) IDIH Licensing Information

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. == Copyright Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency google.golang.org/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.", Copyright 2019 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.", Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 Google Inc. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency gopkg.in/telebot.v3 == License Type SPDX:MIT == Copyright Copyright (c) 2015 Ilya Kowalewski ----- (separator) ----- == Dependency gopkg.in/yaml.v2 == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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) ----- == Dependency gopkg.in/yaml.v3 == License Type This project is covered by two different licenses: MIT and Apache. #### MIT License ####

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright starting in 2011 when the project was ported over: apic.go emitterc.go parserc.go readerc.go scannerc.go writerc.go yamllh.go yamlprivateh.go Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 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. ### Apache License ### All the remaining project files are covered by the Apache license: Copyright (c) 2011-2019 Canonical Ltd Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		limitations under the License. == Copyright Copyright (c) 2006-2010 Kirill Simonov Copyright (c) 2006-2011 Kirill Simonov Copyright (c) 2011-2019 Canonical Ltd Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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) ----- == Dependency @prometheus-io/alertmanager == License Type SPDX:Apache-2.0 == Copyright Copyright 2011-2014 Twitter, Inc. Copyright 2013-2015 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Perses Authors == Notices Prometheus Alertmanager Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: Bootstrap http://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency @babel/code-frame == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/generator == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/helper-module-imports == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/helper-string-parser == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/helper-validator-identifier == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/parser == License Type SPDX:MIT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/runtime == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */ ----- (separator) ----- == Dependency @babel/template == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/traverse == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @babel/types == License Type SPDX:MIT == Copyright Copyright (c) 2014-present Sebastian McKenzie and other contributors ----- (separator) ----- == Dependency @emotion/babel-plugin == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Dependency @emotion/cache == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/hash == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/is-prop-valid == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/memoize == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/react == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/serialize == License Type SPDX:MIT == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/sheet == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/styled == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/unitless == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/use-insertion-effect-with-fallbacks == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/utils == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @emotion/weak-memoize

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		<pre> == License Type SPDX:MIT == Copyright Copyright (c) Emotion team and other contributors ----- (separator) ----- == Dependency @jridgewell/gen-mapping == License Type SPDX:MIT == Copyright Copyright 2022 Justin Ridgewell <jridgewell@google.com> ----- (separator) ----- == Dependency @jridgewell/resolve-uri == License Type SPDX:MIT == Copyright Copyright 2019 Justin Ridgewell <jridgewell@google.com> ----- (separator) ----- == Dependency @jridgewell/set-array == License Type SPDX:MIT == Copyright Copyright 2022 Justin Ridgewell <jridgewell@google.com> ----- (separator) ----- == Dependency @jridgewell/sourcemap-codec == License Type SPDX:MIT == Copyright Copyright (c) 2015 Rich Harris ----- (separator) ----- == Dependency @jridgewell/trace-mapping == License Type SPDX:MIT == Copyright Copyright 2022 Justin Ridgewell <justin@ridgewell.name> ----- (separator) ----- </pre>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Dependency @mui/core-downloads-tracker == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/material == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/private-theming == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/styled-engine == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/system == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/types == License Type SPDX:MIT

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @mui/utils == License Type SPDX:MIT == Copyright Copyright (c) 2014 Call-Em-All ----- (separator) ----- == Dependency @popperjs/core == License Type SPDX:MIT == Copyright Copyright (c) 2019 Federico Zivolo ----- (separator) ----- == Dependency @remix-run/router == License Type SPDX:MIT == Copyright Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright (c) Remix Software Inc. ----- (separator) ----- == Dependency @tanstack/query-core == License Type SPDX:MIT == Copyright Copyright (c) 2021-present Tanner Linsley ----- (separator) ----- == Dependency @tanstack/react-query == License Type SPDX:MIT == Copyright Copyright (c) 2021-present Tanner Linsley Copyright (c) Facebook, Inc. and its affiliates.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency @types/parse-json == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. All rights reserved. ----- (separator) ----- == Dependency @types/prop-types == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency @types/react-transition-group == License Type SPDX:MIT == Copyright Copyright (c) Microsoft Corporation. ----- (separator) ----- == Dependency babel-plugin-macros == License Type SPDX:MIT == Copyright Copyright (c) 2020 Kent C. Dodds ----- (separator) ----- == Dependency callsites == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency clsx == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com) ----- (separator) ----- == Dependency convert-source-map == License Type SPDX:MIT == Copyright Copyright 2013 Thorsten Lorenz. ----- (separator) ----- == Dependency cosmiconfig == License Type SPDX:MIT == Copyright Copyright (c) 2015 David Clark ----- (separator) ----- == Dependency csstype == License Type SPDX:MIT == Copyright Copyright (c) 2017-2018 Fredrik Nicol ----- (separator) ----- == Dependency debug == License Type SPDX:MIT == Copyright Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca> Copyright (c) 2018-2021 Josh Junon ----- (separator) ----- == Dependency dom-helpers == License Type SPDX:MIT == Copyright Copyright (c) 2015 Jason Quense

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2013-2014, Facebook, Inc. Copyright 2014-2015, Facebook, Inc. ----- (separator) ----- == Dependency error-ex == License Type SPDX:MIT == Copyright Copyright (c) 2015 JD Ballard ----- (separator) ----- == Dependency escape-string-regexp == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) ----- (separator) ----- == Dependency find-root == License Type SPDX:MIT == Copyright Copyright © 2017 jsdnnx ----- (separator) ----- == Dependency function-bind == License Type SPDX:MIT == Copyright Copyright (c) 2013 Raynos. ----- (separator) ----- == Dependency globals == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) ----- (separator) -----

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		== Dependency hasown == License Type SPDX:MIT == Copyright Copyright (c) Jordan Harband and contributors ----- (separator) ----- == Dependency hoist-non-react-statics == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2015, Yahoo! Inc. All rights reserved. Copyright 2015, Yahoo! Inc. ----- (separator) ----- == Dependency import-fresh == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) ----- (separator) ----- == Dependency is-arrayish == License Type SPDX:MIT == Copyright Copyright (c) 2015 JD Ballard ----- (separator) ----- == Dependency is-core-module == License Type SPDX:MIT == Copyright Copyright (c) 2014 Dave Justice ----- (separator) ----- == Dependency js-tokens == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell ----- (separator) ----- == Dependency jsesc == License Type SPDX:MIT == Copyright (no copyright notices found) ----- (separator) ----- == Dependency json-parse-even-better-errors == License Type SPDX:MIT == Copyright Copyright 2017 Kat Marchán ----- (separator) ----- == Dependency lines-and-columns == License Type SPDX:MIT == Copyright Copyright (c) 2015 Brian Donovan ----- (separator) ----- == Dependency loose-envify == License Type SPDX:MIT == Copyright Copyright (c) 2015 Andres Suarez <zertosh@gmail.com> ----- (separator) ----- == Dependency mdi-material-ui == License Type SPDX:MIT == Copyright Copyright (c) 2016-2021 Team Wertarbyte and contributors == Notices

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Material Design Icons license: Pictogrammers Free License ----- This icon collection is released as free, open source, and GPL friendly by the [Pictogrammers](http://pictogrammers.com/) icon group. You may use it for commercial projects, open source projects, or anything really. # Icons: Apache 2.0 (https://www.apache.org/licenses/LICENSE-2.0) Some of the icons are redistributed under the Apache 2.0 license. All other icons are either redistributed under their respective licenses or are distributed under the Apache 2.0 license. # Fonts: Apache 2.0 (https://www.apache.org/licenses/LICENSE-2.0) All web and desktop fonts are distributed under the Apache 2.0 license. Web and desktop fonts contain some icons that are redistributed under the Apache 2.0 license. All other icons are either redistributed under their respective licenses or are distributed under the Apache 2.0 license. # Code: MIT (https://opensource.org/licenses/MIT) The MIT license applies to all non-font and non-icon files. ----- (separator) ----- == Dependency ms == License Type SPDX:MIT == Copyright Copyright (c) 2016 Zeit, Inc. ----- (separator) ----- == Dependency object-assign == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency parent-module == License Type SPDX:MIT == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency parse-json == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com) ----- (separator) ----- == Dependency path-parse == License Type SPDX:MIT == Copyright Copyright (c) 2015 Javier Blanco ----- (separator) ----- == Dependency path-type == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency picocolors == License Type SPDX:ISC == Copyright Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov ----- (separator) ----- == Dependency prop-types == License Type SPDX:MIT == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) Facebook, Inc. and its affiliates.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency react-dom == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-is == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-is == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency react-router-dom == License Type SPDX:MIT == Copyright Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright (c) Remix Software Inc. ----- (separator) ----- == Dependency react-router == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2022 Copyright (c) Remix Software Inc.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- (separator) ----- == Dependency react-transition-group == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright (c) 2018, React Community Copyright 2013-present, Facebook, Inc. ----- (separator) ----- == Dependency react == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency regenerator-runtime == License Type SPDX:MIT == Copyright Copyright (c) 2014-present, Facebook, Inc. ----- (separator) ----- == Dependency resolve-from == License Type SPDX:MIT == Copyright Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com) ----- (separator) ----- == Dependency resolve == License Type SPDX:MIT == Copyright Copyright (c) 2012 James Halliday ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		scheduler == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency serialize-query-params == License Type SPDX:ISC == Copyright Copyright 2019-present Peter Beshai <peter.beshai@gmail.com> ----- (separator) ----- == Dependency source-map == License Type SPDX:BSD-3-Clause == Copyright Copyright (c) 2009-2011, Mozilla Foundation and contributors Copyright 2009-2011 Mozilla Foundation and contributors Copyright 2011 Mozilla Foundation and contributors Copyright 2011 The Closure Compiler Authors. All rights reserved. Copyright 2014 Mozilla Foundation and contributors ----- (separator) ----- == Dependency stylis == License Type SPDX:MIT == Copyright Copyright (c) 2016-present Sultan Tarimo ----- (separator) ----- == Dependency supports-preserve-symlinks-flag == License Type SPDX:MIT == Copyright Copyright (c) 2022 Inspect JS ----- (separator) ----- == Dependency use-query-params

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		<pre> == License Type SPDX:ISC == Copyright Copyright (c) 2013-present, Facebook, Inc. Copyright 2019-present Peter Beshai <peter.beshai@gmail.com> ----- (separator) ----- == Dependency use-sync-external-store == License Type SPDX:MIT == Copyright Copyright (c) Facebook, Inc. and its affiliates. ----- (separator) ----- == Dependency yaml == License Type SPDX:ISC == Copyright Copyright 2018 Eemeli Aro <eemeli@gmail.com> ----- Licenses ----- ----- (separator) ----- == SPDX:Apache-2.0 See Appendix D for the Apache License 2.0. ----- (separator) ----- == SPDX:BSD-3-Clause 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 </pre>

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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) ----- == SPDX:BSD-3-Clause--modified-by-Google 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,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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) ----- == SPDX:CC0-1.0 Creative Commons CC0 1.0 Universal CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER. Statement of Purpose The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work"). Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others. For these and/or other purposes and motivations, and without any expectation

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights. 1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following: i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work; ii. moral rights retained by the original author(s) and/or performer(s); iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work; iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below; v. rights protecting the extraction, dissemination, use and reuse of data in a Work; vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof. 2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Work by the public as contemplated by Affirmers express Statement of Purpose. 3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmers express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmers hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmers Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmers to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmers hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmers express Statement of Purpose. 4. Limitations and Disclaimers. a. No trademark or patent rights held by Affirmers are waived, abandoned, surrendered, licensed or otherwise affected by this document. b. Affirmers offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law. c. Affirmers disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any persons Copyright and Related Rights in the Work. Further, Affirmers disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work. d. Affirmers understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work. ----- (separator) ----- == SPDX:ISC Permission to use, copy, modify, and/or distribute this software for any

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. ----- (separator) ----- == SPDX:MIT 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) ----- == SPDX:MPL-2.0 See Appendix M for the Mozilla Public License, Version 2.0.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
Maxime Wojtczak	SNMP Notifier 1.6.1	----- Top-Level License ----- SPDX:Apache-2.0 ----- Copyright ----- Copyright 2018 Maxime Wojtczak Copyright 2018 The Prometheus Authors Copyright 2022 Maxime Wojtczak ----- Notices ----- SNMP Notifier for Prometheus Alert Manager Copyright 2022 Maxime Wojtczak ----- Fourth Party Dependencies ----- ----- Licenses ----- - Apache-2.0 - BSD-3-Clause - BSD-3-Clause--modified-by-Google - MIT ----- (separator) ----- == Dependency github.com/alecthomas/kingpin/v2 == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/alecthomas/units == License Type SPDX:MIT == Copyright Copyright (C) 2014 Alec Thomas ----- (separator) ----- == Dependency github.com/beorn7/perks == License Type SPDX:MIT == Copyright Copyright (C) 2013 Blake Mizerany ----- (separator) ----- == Dependency github.com/cespare/xxhash/v2 == License Type

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		SPDX:MIT == Copyright Copyright (c) 2016 Caleb Spare ----- (separator) ----- == Dependency github.com/coreos/go-systemd/v22 == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Docker, Inc. Copyright 2015 CoreOS Inc. Copyright 2015 CoreOS, Inc. Copyright 2015 RedHat, Inc. Copyright 2015, 2018 CoreOS, Inc. Copyright 2015-2018 CoreOS, Inc. Copyright 2016 CoreOS, Inc. Copyright 2018 CoreOS, Inc. Copyright 2018 CoreOS, Inc. Copyright 2019 CoreOS, Inc. Copyright 2020 CoreOS, Inc. Copyright 2022 CoreOS, Inc. == Notices CoreOS Project Copyright 2018 CoreOS, Inc This product includes software developed at CoreOS, Inc. (http://www.coreos.com/). ----- (separator) ----- == Dependency github.com/geoffgarside/ber == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/go-kit/log == License Type SPDX:MIT == Copyright Copyright (c) 2014 Simon Eskildsen

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2021 Go kit Copyright 2011 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/go-logfmt/logfmt == License Type SPDX:MIT == Copyright Copyright (c) 2015 go-logfmt Copyright 2010 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/jpillora/backoff == License Type SPDX:MIT == Copyright Copyright (c) 2017 Jaime Pillora ----- (separator) ----- == Dependency github.com/k-sone/snmpgo == License Type SPDX:MIT == Copyright Copyright (c) 2014 Keita Sone ----- (separator) ----- == Dependency github.com/klauspost/compress == License Type Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2019 Klaus Post. 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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. ----- Files: gzhttp/* See Appendix D for Apache 2.0 License. ----- Files: s2/cmd/internal/readahead/* The MIT License (MIT) Copyright (c) 2015 Klaus Post 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,

Table 6-5 (Cont.) IDIH Licensing Information

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. ----- Files: snappy/* Files: internal/snappref/* Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		----- Files: s2/cmd/internal/filepathx/* Copyright 2016 The filepathx Authors Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. == Copyright Copyright (c) 2011 The Snappy-Go Authors. All rights reserved. Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+ Copyright (c) 2012 The Go Authors. All rights reserved. Copyright (c) 2013, Yann Collet, released under BSD License. Copyright (c) 2015 Klaus Post Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file. Copyright (c) 2015, Pierre Curto Copyright (c) 2016 Caleb Spare Copyright (c) 2016 Caleb Spare. Copyright (c) 2016 Evan Huus Copyright (c) 2019 Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved. Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n") Copyright (c) 2021 Klaus Post. All rights reserved. Copyright (c) 2022 Klaus Post. All rights reserved. Copyright (c) 2022+ Klaus Post. All rights reserved. Copyright (c) 2023 Klaus Post Copyright (c) 2023 Klaus Post. All rights reserved. Copyright (c) 2023") Copyright (c) 2023". Copyright (c) 2023+ Klaus Post. All rights reserved. Copyright (c) 2024+ Klaus Post. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2011 The Go Authors. All rights reserved. Copyright 2011 The Snappy-Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2016 The Snappy-Go Authors. All rights reserved. Copyright 2016 The filepathx Authors Copyright 2016-2017 The New York Times Company Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage , uintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr = errnoErr(e1)\n\t}\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT\n\nfunc Sync() (err error) {\n\t_, _, e1 := Syscall(SYS_MOVEFILE_FAIL_IF_NOT)\n\treturn\n} Copyright 2018 Klaus Post. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2019+ Klaus Post. All rights reserved. Copyright 2020+ Klaus Post. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022" Copyright 2023 Google LLC Copyright 2023+ Klaus Post. All rights reserved. ----- (separator) ----- == Dependency github.com/munnerz/goautoneg == License Type Copyright (c) 2011, Open Knowledge Foundation Ltd. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		"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 Copyright (c) 2011, Open Knowledge Foundation Ltd. ----- (separator) ----- == Dependency github.com/mwitkow/go-conntrack == License Type SPDX:Apache-2.0 == Copyright Copyright 2016 Michal Witkowski. All Rights Reserved. ----- (separator) ----- == Dependency github.com/prometheus/alertmanager == License Type SPDX:Apache-2.0 == Copyright Copyright 2011-2014 Twitter, Inc. Copyright 2012 Stefan Petre Copyright 2013-2015 The Prometheus Authors Copyright 2015 Prometheus Team Copyright 2015 The Prometheus Authors Copyright 2016 Prometheus Team Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 Prometheus Team

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2018 The Prometheus Authors Copyright 2019 Prometheus Team Copyright 2019 The Prometheus Authors Copyright 2020 Prometheus Team Copyright 2020 The Prometheus Authors Copyright 2021 Prometheus Team Copyright 2022 Prometheus Team Copyright 2023 Prometheus Team Copyright 2023 The Prometheus Authors == Notices Prometheus Alertmanager Copyright 2013-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: Bootstrap http://getbootstrap.com Copyright 2011-2014 Twitter, Inc. Licensed under the MIT License bootstrap-datetimepicker.js http://www.eyecon.ro/bootstrap-datepicker Copyright 2012 Stefan Petre Licensed under the Apache License, Version 2.0 ----- (separator) ----- == Dependency github.com/prometheus/client_golang == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2013 The Go Authors. All rights reserved. Copyright (c) 2013, The Prometheus Authors Copyright (c) 2015 Björn Rabenstein Copyright 2010 The Go Authors Copyright 2012-2015 The Prometheus Authors Copyright 2013 The Go Authors. All rights reserved. Copyright 2013-2015 Blake Mizerany, Björn Rabenstein Copyright 2014 The Prometheus Authors Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Prometheus instrumentation library for Go applications Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). The following components are included in this product: perks - a fork of https://github.com/bmizerany/perks https://github.com/beorn7/perks Copyright 2013-2015 Blake Mizerany, Björn Rabenstein See https://github.com/beorn7/perks/blob/master/README.md for license details. Go support for Protocol Buffers - Google's data interchange format http://github.com/golang/protobuf/ Copyright 2010 The Go Authors See source code for license details. ----- (separator) ----- == Dependency github.com/prometheus/client_model == License Type SPDX:Apache-2.0 == Copyright Copyright 2012-2015 The Prometheus Authors Copyright 2013 Prometheus Team == Notices Data model artifacts for Prometheus. Copyright 2012-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/common == License Type SPDX:Apache-2.0 == Copyright Copyright 2013 The Prometheus Authors Copyright 2014 The Prometheus Authors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2015 The Prometheus Authors Copyright 2016 The Prometheus Authors Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2020 The Prometheus-operator Authors Copyright 2021 The Prometheus Authors Copyright 2022 The Prometheus Authors Copyright 2023 The Prometheus Authors Copyright 2024 The Prometheus Authors == Notices Common libraries shared by Prometheus Go components. Copyright 2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/prometheus/exporter-toolkit == License Type SPDX:Apache-2.0 == Copyright Copyright 2015 Matthew Holt and The Caddy Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors Copyright 2023 The Prometheus Authors ----- (separator) ----- == Dependency github.com/prometheus/procfs == License Type SPDX:Apache-2.0 == Copyright Copyright 2014 Prometheus Team Copyright 2014-2015 The Prometheus Authors Copyright 2017 Prometheus Team Copyright 2017 The Prometheus Authors Copyright 2018 The Prometheus Authors Copyright 2019 The Prometheus Authors Copyright 2020 The Prometheus Authors Copyright 2021 The Prometheus Authors

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2022 The Prometheus Authors Copyright 2023 Prometheus Team Copyright 2023 The Prometheus Authors == Notices procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc. Copyright 2014-2015 The Prometheus Authors This product includes software developed at SoundCloud Ltd. (http://soundcloud.com/). ----- (separator) ----- == Dependency github.com/shirou/gopsutil == License Type gopsutil is distributed under BSD license reproduced below. Copyright (c) 2014, WAKAYAMA Shirou 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 gopsutil authors 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

Table 6-5 (Cont.) IDIH Licensing Information

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. ----- internal/common/binary.go in the gopsutil is copied and modified from golang/encoding/binary.go. Copyright (c) 2009 The Go Authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright (c) 2009 The Go Authors. All rights reserved. Copyright (c) 2014, WAKAYAMA Shirou Copyright 2009 The Go Authors. All rights reserved. Copyright 2009 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency github.com/shurcool/httpfs == License Type SPDX:MIT == Copyright Copyright (c) 2015 Dmitri Shuralyov ----- (separator) ----- == Dependency github.com/shurcool/vfsgen == License Type SPDX:MIT == Copyright Copyright (c) 2015 Dmitri Shuralyov ----- (separator) ----- == Dependency github.com/xhit/go-str2duration/v2 == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/crypto == License Type Copyright 2009 The Go Authors. 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 LLC nor the names of its

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/net == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/oauth2 == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. == Copyright Copyright 2009 The Go Authors. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2015 The oauth2 Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2017 The oauth2 Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The oauth2 Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. ----- (separator) ----- == Dependency golang.org/x/sync == License Type Copyright 2009 The Go Authors. 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 LLC 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 Copyright 2009 The Go Authors. Copyright 2013 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		golang.org/x/sys == License Type Copyright 2009 The Go Authors. 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 LLC 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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2009,2010 The Go Authors. All rights reserved. Copyright 2010 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All right reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency golang.org/x/text == License Type Copyright 2009 The Go Authors. 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

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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 LLC 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 Copyright 2009 The Go Authors. Copyright 2009 The Go Authors. All rights reserved. Copyright 2011 The Go Authors. All rights reserved. Copyright 2012 The Go Authors. All rights reserved. Copyright 2013 The Go Authors. All rights reserved. Copyright 2014 The Go Authors. All rights reserved. Copyright 2015 The Go Authors. All rights reserved. Copyright 2016 The Go Authors. All rights reserved. Copyright 2017 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents)

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		"This implementation" means the copyrightable works distributed by Google as part of the Go project. Google 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, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency google.golang.org/protobuf == License Type SPDX:BSD-3-Clause--modified-by-Google == Copyright Copyright (c) 2018 The Go Authors. All rights reserved. Copyright 2008 Google Inc. All rights reserved. Copyright 2018 The Go Authors. All rights reserved. Copyright 2018 The Go Authors. All rights reserved.", Copyright 2019 The Go Authors. All rights reserved. Copyright 2019 The Go Authors. All rights reserved.", Copyright 2020 The Go Authors. All rights reserved. Copyright 2021 The Go Authors. All rights reserved. Copyright 2022 The Go Authors. All rights reserved. Copyright 2023 Google Inc. All rights reserved. Copyright 2023 The Go Authors. All rights reserved. Copyright 2024 The Go Authors. All rights reserved. == Patents Additional IP Rights Grant (Patents) "This implementation" means the copyrightable works distributed by Google as part of the Go project. Google hereby grants to You a perpetual, worldwide, non-exclusive,

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed. ----- (separator) ----- == Dependency gopkg.in/yaml.v2 == License Type SPDX:Apache-2.0 == Copyright Copyright (c) 2006 Kirill Simonov Copyright 2011-2016 Canonical Ltd. == Notices Copyright 2011-2016 Canonical Ltd. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- Licenses ----- ----- (separator) ----- == SPDX:Apache-2.0 See Appendix D for Apache 2.0 License. ----- (separator) ----- == SPDX:BSD-3-Clause--modified-by-Google

Table 6-5 (Cont.) IDIH Licensing Information

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 Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- (separator) ----- == SPDX:MIT 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:

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		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.

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
The Apache Software Foundation	wss4j-ws-security-dom 4.0.0	See Appendix D for the Apache 2.0 License. Apache WebServices - WSS4J Copyright 2004-2025 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- separator----- Fourth party dependencies: Fourth party dependency 1 : org.apache.wss4j:wss4j-ws-security-common License Type : Apache 2.0 Copyright : Apache WebServices - WSS4J Copyright 2004-2025 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- separator----- Fourth party dependency 2: org.apache.santuario:xmlsec License Type: Apache 2.0 Apache Santuario - XML Security for Java Copyright 1999-2023 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, <http://www.nue.et-inf.uni-siegen.de/>. The development of this software was partly funded by the European Commission in the <WebSig> project in the ISIS Programme. This product contains software that is copyright (c) 2021, 2023, Oracle and/or its affiliates. ----- separator----- Fourth Party dependency 3: commons-codec:commons-codec License Type : Apache 2.0 Copyright : Apache Commons Codec Copyright 2002-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ----- separator----- Fourth Party dependency 4: com.fasterxml:woodstox:woodstox-core

Table 6-5 (Cont.) IDIH Licensing Information

Provider	Component(s)	Licensing Information
		License Type : Apache 2.0 Copyright: FasterXML,LLC ----- separator----- Fourth Party Dependency 5: org.ehcache:ehcache License Type: Apache 2.0 Copyright: Ehcache V3 Copyright 2014-2016 Terracotta, Inc. The product includes software from the Apache Commons Lang project, under the Apache License 2.0 (see: org.ehcache.impl.internal.classes.commonslang) ----- separator----- Fourth Party Dependency 6: javax.cache:cache-api License Type: Apache 2.0 Copyright (c) JSR107 Expert Group ----- separator----- License Texts : See Appendix D for the Apache 2.0 License.

A

GNU General Public License, Version 2 (GPL-2.0)

A.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 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 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. In addition, 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.

A.2 Terms and Conditions for Copying, Distribution, And Modification

1. 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.
2. 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.
3. 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, does 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.

4. 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 machinereadable 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.

5. 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
6. You are not required to accept this License, since you have not signed it. However, nothing else grants your 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.
7. 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.
8. 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.

9. 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.
10. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions are 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.
11. 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 is 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.

Warranty

12. 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.
13. 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.

B

Mozilla Public License Version 1.1

1. Definitions:

- a. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.
- b. "Contributor" means each entity that creates or contributes to the creation of Modifications.
- c. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.
- d. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.
- e. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.
- f. "Executable" means Covered Code in any form other than Source Code.
- g. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit
- h. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.
- i. "License" means this document.
 - i. "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.
- j. "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:
 - i. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.
 - ii. Any new file that contains any part of the Original Code or previous Modifications.
- k. "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.
 - i. "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.
- l. "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.

- m. "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
- a. The Initial Developer Grant
The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:
 - i. under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and
 - ii. 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).
 - iii. 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.
 - iv. Notwithstanding Section 2.1(b) above, no patent license is granted:
 - i. for code that You delete from the Original Code;
 - ii. separate from the Original Code; or
 - iii. for infringements caused by:
 - i. the modification of the Original Code or
 - ii. the combination of the Original Code with other software or devices.
 - b. Contributor Grant
Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license
 - i. 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
 - ii. 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:
 - i. Modifications made by that Contributor (or portions thereof); and
 - ii. 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:
 - i. for any code that Contributor has deleted from the Contributor Version;
 - ii. separate from the Contributor Version;

- iii. 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
- iv. under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations

a. 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.

b. 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.

c. 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.

d. Intellectual Property Matters

i. 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.

ii. 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.

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

a. 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.

b. 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.

c. 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

a. 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.

b. 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:

i. 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.
- ii. 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.
 - c. 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.
 - d. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.
9. **LIMITATION OF LIABILITY**
 UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.
10. **U.S. GOVERNMENT END USERS**
 The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.
11. **MISCELLANEOUS**
 This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United

Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS

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

13. MULTIPLE-LICENSED CODE

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

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla Public License Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <https://www.mozilla.org/MPL/>

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

The Original Code is _____.

The Initial Developer of the Original Code is _____.

Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

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

Note

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

C

Apache License, Version 1.1 (Apache 1.1)

The Apache Software License, Version 1.1

Copyright (c) 2000 The Apache Software Foundation. All rights reserved.

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>).\" Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.
5. Products derived from this software may not be called "Apache,\" nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

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

=====

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

D

Apache License, version 2.0 (Apache 2.0)

1. Definitions:

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

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

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

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

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

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

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

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

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

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

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

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

E

GNU LESSER GENERAL PUBLIC LICENSE Version 3, 29 June 2007

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

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

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

0. Additional Definitions.

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

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

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library.

Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

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

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code

for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

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

1. Exception to Section 3 of the GNU GPL.

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

2. Conveying Modified Versions.

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

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

3. Object Code Incorporating Material from Library Header Files.

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

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are

covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

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

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

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

d) Do one of the following:

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

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

of the Library that is interface-compatible with the Linked Version.

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

5. Combined Libraries.

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

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

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

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

Each version is given a distinguishing version number. If the

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

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

F

The MIT License (MIT)

Copyright (c) <year> <copyright holders>

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

The above copyright notice and this permission notice are 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.

G

Reserved for Future Use

 Note

This appendix is intentionally left empty.



ECLIPSE 1.0 License

Eclipse Public License - v 1.0

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

1. DEFINITIONS

"Contribution" means:

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

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf.

Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

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

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

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

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

2. GRANT OF RIGHTS

- a. Subject to the terms of this Agreement, each Contributor hereby grants Recipient a nonexclusive, 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.

PHP License

```
=====
=====
```

```
==== File 1 of 38: LICENSE
```

```
== ----- The PHP License, version 3.01 Copyright (c) 1999 - 2024
```

```
The PHP Group. All rights reserved. -----
```

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name "PHP" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact group@php.net.
4. Products derived from this software may not be called "PHP", nor may "PHP" appear in their name, without prior written permission from group@php.net. You may indicate that your software works in conjunction with PHP by saying "Foo for PHP" instead of calling it "PHP Foo" or "phpfoo" 5.
5. The PHP Group may publish revised and/or new versions of the license from time to time. Each version will be given a distinguishing version number. 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 the PHP Group. No one other than the PHP Group has the right to modify the terms applicable to covered code created under this License.
6. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes PHP software, freely available from <<http://www.php.net/software/>>".

THIS SOFTWARE IS PROVIDED BY THE PHP DEVELOPMENT TEAM ``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 PHP DEVELOPMENT TEAM 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 PHP Group. The PHP Group can be contacted via Email at group@php.net. For more information on the PHP Group and the PHP project, please see [<http://www.php.net>](http://www.php.net). PHP includes the Zend Engine, freely available at [<http://www.zend.com>](http://www.zend.com).

=====
=====

J

Reserved for Future Use

 Note

This appendix is intentionally left empty.

K

Reserved for Future Use

 Note

This appendix is intentionally left empty.



Artistic License

Licensed under the Artistic License (the “License”); you may not use this file except in compliance with this License.

The “Artistic License”

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more- or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

“Package” refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

“Standard Version” refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

“Copyright Holder” is whoever is named in the copyright or copyrights for the package. “You” is you, if you’re thinking about copying or distributing this Package.

“Reasonable copying fee” is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

“Freely Available” means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

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

Third-Party Licenses

1. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
2. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
 - a. place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
 - b. use the modified Package only within your corporation or organization.

- c. rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
 - d. make other distribution arrangements with the Copyright Holder.
 3. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
 1. distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
 2. accompany the distribution with the machine-readable source of the Package with your modifications.
 3. give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
 4. make other distribution arrangements with the Copyright Holder.
 - a. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.
 - b. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.
 - c. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.
 - d. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.
 - e. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.
 - f. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

TheEnd



Mozilla Public License (MPL), Version 2.0

Mozilla Public License, version 2.0

1. Definitions

- a. **Contributor**
means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.
- b. **Contributor Version**
means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.
- c. **Contribution**
means Covered Software of a particular Contributor.
- d. **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.
- e. **Incompatible With Secondary Licenses** means
 - i. that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
 - ii. 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.
- f. **Executable Form**
means any form of the work other than Source Code Form.
- g. **Larger Work**
means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.
- h. **License**
means this document.
- i. **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.
- j. **Modifications**
means any of the following:
 - k. any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
 - l. any new file in Source Code Form that contains any Covered Software.
- m. **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.

- n. **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.
- o. **Source Code Form**
means the form of the work preferred for making modifications.
- p. **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

- a. **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.
- b. **Effective Date**
The licenses granted in Grants Section with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.
- c. **Limitations on Grant Scope**
The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

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

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

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

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

- f. 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.
 - g. Conditions
Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.
3. Responsibilities
- a. 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.
 - b. 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.
 - c. 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).
 - d. 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.
 - e. 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

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

6. Disclaimer of Warranty

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

7. Limitation of Liability

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

8. Litigation

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

9. Miscellaneous

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

10. Versions of the License

a. 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.

b. 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.

c. 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).

d. 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.

N

GNU Lesser General Public License, Version 2.1 (LGPL-2.1)

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

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

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

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

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

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

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

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

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

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license

obtained for a version of the library must be consistent with the full freedom of use specified in this license.

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

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

The Lesser General Public License permits more lax criteria for linking other code with the library.

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

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

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

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

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

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

2. 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.
3. 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.

4. 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.

5. 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.

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

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.

6. 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.

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

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

- a. Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as

object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b. Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

- c. Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

- d. If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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

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

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

- 8. 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.
- 9. 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.
- 10. 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.

11. 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.
12. 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.

13. 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.
14. 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.

15. 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

16. 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.

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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

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

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

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

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110- 1301 USA

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

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

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990 Ty Coon, President of Vice

That's all there is to it!



Creative Commons Attribution License, Attribution 2.5

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

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

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

0. Additional Definitions.

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

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

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library.

Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

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

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code

for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

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

1. Exception to Section 3 of the GNU GPL.

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

2. Conveying Modified Versions.

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

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

3. Object Code Incorporating Material from Library Header Files.

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

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are

covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

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

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

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

d) Do one of the following:

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

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

of the Library that is interface-compatible with the Linked Version.

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

5. Combined Libraries.

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

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

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

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

Each version is given a distinguishing version number. If the

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

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

P

ACE License

Copyright and Licensing Information for ACE(TM), TAO(TM), CIAO(TM), DAnCE(TM), and CoSMIC(TM)

[1]ACE(TM), [2]TAO(TM), [3]CIAO(TM), DAnCE(TM), and [4]CoSMIC(TM) (henceforth referred to as "DOC software") are copyrighted by [5]Douglas C. Schmidt and his [6]research group at [7]Washington University, [8]University of California, Irvine, and [9]Vanderbilt University, Copyright (c) 1993-2019, all rights reserved. Since DOC software is open-source, freely available software, you are free to use, modify, copy, and distribute--perpetually and irrevocably--the DOC software source code and object code produced from the source, as well as copy and distribute modified versions of this software. You must, however, include this copyright statement along with any code built using DOC software that you release. No copyright statement needs to be provided if you just ship binary executables of your software products.

You can use DOC software in commercial and/or binary software releases and are under no obligation to redistribute any of your source code that is built using DOC software. Note, however, that you may not misappropriate the DOC software code, such as copyrighting it yourself or claiming authorship of the DOC software code, in a way that will prevent DOC software from being distributed freely using an open-source development model. You needn't inform anyone that you're using DOC software in your software, though we encourage you to let [10]us know so we can promote your project in the [11]DOC software success stories.

The [12]ACE, [13]TAO, [14]CIAO, [15]DAnCE, and [16]CoSMIC web sites are maintained by the [17]DOC Group at the [18]Institute for Software Integrated Systems (ISIS) and the [19]Center for Distributed Object Computing of Washington University, St. Louis for the development of open-source software as part of the open-source software community. Submissions are provided by the submitter ``as is" with no warranties whatsoever, including any warranty of merchantability, noninfringement of third party intellectual property, or fitness for any particular purpose. In no event shall the submitter be liable for any direct, indirect, special, exemplary, punitive, or consequential damages, including without limitation, lost profits, even if advised of the possibility of such damages. Likewise, DOC software is provided as is with no warranties of any kind, including the warranties of design, merchantability, and fitness for a particular purpose, noninfringement, or arising from a course of dealing, usage or trade practice. Washington University, UC Irvine, Vanderbilt University, their employees, and students shall have no liability with respect to the infringement of copyrights, trade secrets or any patents by DOC software or any part thereof. Moreover, in no event will Washington University, UC Irvine, or Vanderbilt University, their employees, or students be liable for any lost revenue or profits or other special, indirect and consequential damages.

DOC software is provided with no support and without any obligation on the part of Washington University, UC Irvine, Vanderbilt University, their employees, or students to assist in its use, correction, modification, or enhancement. A [20]number of companies around the world provide commercial support for DOC software, however. DOC software is Y2K-compliant, as long as the underlying OS platform is Y2K-compliant. Likewise, DOC software is compliant with the new US daylight savings rule passed by Congress as "The Energy Policy Act of 2005," which established new daylight savings times (DST) rules for the United States that expand DST as of March 2007. Since DOC software obtains time/date and calendaring information from operating systems users will not be affected by the new DST rules as long as they upgrade their operating systems accordingly.

The names ACE(TM), TAO(TM), CIAO(TM), DAnCE(TM), CoSMIC(TM), Washington University, UC Irvine, and Vanderbilt University, may not be used to endorse or promote products or services derived from this source without express written permission from Washington University, UC Irvine, or Vanderbilt University. This license grants no permission to call products or services derived from this source ACE(TM), TAO(TM), CIAO(TM), DAnCE(TM), or CoSMIC(TM), nor does it grant permission for the name Washington University, UC Irvine, or Vanderbilt University to appear in their names.

If you have any suggestions, additions, comments, or questions, please let [21]me know.

[22]Douglas C. Schmidt

[FOURTH-PARTY DEPENDENCY #01] ACE uses OpenSSL, license text taken from <https://www.openssl.org/source/license.txt>

[FOURTH-PARTY DEPENDENCY #01] OpenSSL

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit.

See below for the actual license texts.

OpenSSL License

/* =====

* Copyright (c) 1998-2018 The OpenSSL Project. All rights reserved.

*

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

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

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

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

Original SSLeay License

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)

All rights reserved.

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

Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be removed. If this package is used in a product, Eric Young should be given attribution as the author of the parts of the library used. This can be in the form of a textual message at program startup or in documentation (online or textual) provided with the package.

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

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

"This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)"
The word 'cryptographic' can be left out if the rouines from the library being used are not cryptographic related.

4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement:
"This product includes software written by Tim Hudson (tjh@cryptsoft.com)" THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE

OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE,
EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

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



COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0

COMMONDEVELOPMENTANDDISTRIBUTION LICENSE Version 1.0 (CDDL-1.0) ()

1. Definitions.

- a. **Contributor:** means each individual or entity that creates or contributes to the creation of Modifications
- b. **Contributor Version:** means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- c. **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.
- d. **Executable** means the Covered Software in any form other than Source Code.
- e. **Initial Developer** means the individual or entity that first makes Original Software available under this License.
- f. **Larger Work** means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- g. **License:** means this document.
- h. **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.
- i. **Modifications** means the Source Code and Executable form of any of the following:
 - i. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
 - ii. Any new file that contains any part of the Original Software or previous Modification; or
 - iii. Any new file that is contributed or otherwise made available under the terms of this License.
- j. **Original Software** means the Source Code and Executable form of computer software code that is originally released under this License.
- k. **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.
- l. **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.
- m. **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.

a. 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:

- i. 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
- ii. 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).
- iii. 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.
- iv. 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.

b. 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:

- i. 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
- ii. 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).
- iii. 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.
- iv. 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.

- a. 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

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

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

c. 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.

- a.** 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.
- b.** 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.
- c.** 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 DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY

FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

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

9. MISCELLANEOUS.

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

10. RESPONSIBILITY FOR CLAIMS.

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



ECLIPSE 2.0 License

Eclipse Public License - v 2.0

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

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content

Distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf.

Contributions do not include changes or additions to the Program that are not Modified Works.

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

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

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

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

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

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

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

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

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

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

2. GRANT OF RIGHTS

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

3. REQUIREMENTS

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

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

3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii)

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

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

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

4. COMMERCIAL DISTRIBUTION

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

5. NO WARRANTY

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

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE

OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

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

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

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive. Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement. Exhibit A - Form of Secondary Licenses Notice "This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s),version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses. If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice. You may add additional accurate notices of copyright ownership.

S

Common Development and Distribution License (CDDL)

Version 1.1

1. Definitions

- a. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.
- b. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- c. "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.
- d. "Executable" means the Covered Software in any form other than Source Code.
- e. "Initial Developer" means the individual or entity that first makes Original Software available under this License.
- f. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- g. "License" means this document.
- h. "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.
- i. "Modifications" means the Source Code and Executable form of any of the following:
 - i. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
 - ii. Any new file that contains any part of the Original Software or previous Modification; or
 - iii. Any new file that is contributed or otherwise made available under the terms of this License.
- j. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.
- k. "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.
- l. "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.
- m. "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

a. The Initial Developer Grant

Conditioned upon Your compliance with [Commercial Software](#) below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- i. 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
- ii. 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).
- iii. 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.
- iv. 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.

b. 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:

- i. 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
- ii. 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).
- iii. 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.
- iv. 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

a. 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.

b. 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.

c. 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.

d. 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.

e. 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.

f. 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

a. 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.

b. 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.

c. 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

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

7. LIMITATION OF LIABILITY

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

8. U.S. GOVERNMENT END USERS

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

9. MISCELLANEOUS

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

10. RESPONSIBILITY FOR CLAIMS

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

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

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

T

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:

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

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

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

4. COMMERCIAL DISTRIBUTION

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

negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

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

5. NO WARRANTY

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

6. DISCLAIMER OF LIABILITY

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

7. GENERAL

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

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

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

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

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

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