
**Oracle® Communications
Policy Management**

Licensing Information User Manual

Release 12.4

E89545-02

October 2019

Copyright © 2011, 2019, Oracle and/or its affiliates. All rights reserved.

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

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

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

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

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

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

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

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

Contents

Introduction	1
Licensing Information	2
Licensing Information—Legacy Products	6
Third-Party Notices	16
Commercial Software	16
Open Source or Other Separately Licensed Software	16
Third-Party Licenses	23
ANTLR License	23
Apache License, Version 2.0	23
ASM (BSD License)	26
Atsuhiko Yamanaka (BSD License)	26
Datejs MIT License	26
Dojo License	27
Eclipse Distribution License - v 2.6.4	29
Eclipse Public License 1.0	30
GNU Lesser General Public License, Version 2.1	33
GNU Lesser General Public License, Version 3	39
JLine BSD License	41
Mellanox Technologies	41
The MIT License	42
OpenSymphony Software License	42
relaxngDatatype.jar License	43
SLF4J License	43
Terence Parr	44
Tigra Calendar License	44
VMware® vCloud Software Development Kit License Agreement	44
XStream BSD License	47

Introduction

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

Licensing Information

Product	Subproduct	Licensing Description
Oracle Communications Policy Management	Oracle Communications Policy Management Configuration Management Platform (Base Fee)—per Server Metric	<p>This product provides the following base Policy Configuration Management functionality: Policy Wizard, Provisioning, SNMP support, KPI Dashboard, Session Viewer, and OSS XML Interface.</p> <p>Prerequisites: None</p> <p>Included Products: MySQL Enterprise Edition</p> <p>Restriction: MySQL Enterprise Edition is included for use with Oracle Communications Policy Management Configuration Management Platform (Base Fee). Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Oracle Communications Policy Management Configuration Management Platform (Base Fee).</p>
	Oracle Communications Policy Management Multimedia Policy Engine—per Server Metric	<p>This product provides the following base Multimedia Policy Engine functionality: Policy run-time, 3GPP support (Gx, Sd, Rx, Sy), State Management, Pooled Quotas, Dynamic Quotas, Time of Day, Session Correlation, Geo-Redundancy, and Advanced Notifications.</p> <p>Prerequisites: Oracle Communications, Policy management, Configuration Management Platform (base).</p>
	Oracle Communications Policy Management—per 1K Network Access Sessions Metric	<p>This product determines the number of concurrent network access sessions allowed within a Policy Management network consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). A network access session is defined as the association between a user endpoint/device and an IP network.</p> <p>Network Access Sessions represent the peak concurrent sessions measured based on highest busy hour session load within a given Policy Management network.</p> <p>Prerequisites: Requires Oracle Communications, Policy Management, and Multimedia Policy Engine (base) and Configuration Management Platform (base).</p>
	Oracle Communications Policy Management—per 500 Transactions per Second Metric	<p>This product determines the number of transactions per second (TPS) allowed within a Policy Management network consisting of one or more multimedia policy engines (MPEs) managed by a single active configuration management platform (CMP).</p> <p>Policy Management, Transactions per Second number represents the peak TPS measured based on highest busy hour load within a given Policy Management network.</p> <p>Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).</p>
	Oracle Communications Policy Management Policy Event Records Distribution—per Server Metric	<p>This product provides access to Policy Management, Analytics functionality. It includes the ability to generate Policy Event Record (PER) and Policy Reference Data (PRD) information based on observed criteria and behavior with the Multimedia Policy Engine (MPE)</p> <p>Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).</p>

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

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

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

Network Function Edition Licensing Information

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

Product	Subproduct	Licensing Description
Oracle Communications Policy Management	Oracle Communications Policy Management Network Function Edition—1K Network Access Sessions Perpetual	<p>This product includes 3GPP PCRF functionality including Gx, Sd, Sy, Sh, Rx, S9 reference points as per Oracle statement of Compliance for OCPM Releases. This license is based on the number of concurrent network access sessions allowed within a Policy Management network consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). A network access session is defined as the association between a user endpoint/device and an IP network.</p> <p>Network Access Sessions represent the peak concurrent sessions measured based on highest busy hour session load within a given Policy Management network.</p> <p>Prerequisites: None</p> <p>Included Products: MySQL Enterprise Edition</p> <p>Restriction: MySQL Enterprise Edition is included for use with Oracle Communications Policy Management Network Function Edition. Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Oracle Communications Policy Management Network Function Edition.</p>

Licensing Information—Legacy Products

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

Product	Subproduct	Licensing Description
	<p>Mobile Base 1K Sessions</p>	<p>This product determines the number of concurrent IP-CAN sessions allowed within a Policy Management network consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). A Mobile Base session is defined as the association between a user endpoint/device and an IP network. It includes support for unique Gx session as defined in 3GPP standards.</p> <p>Mobile Base Sessions represent the peak concurrent sessions measured based on highest busy hour session load within a given Policy Management network.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform CMP) <p>Restrictions: This product is for legacy customer applications only.</p>
	<p>Quota 1K Sessions</p>	<p>This product determines the number of concurrent Mobile Base sessions with associated Quota Management allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP).</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform (CMP) • Oracle Communications Policy Management Mobile Base 1K session license <p>Restrictions: This product is for legacy customer applications only.</p>
	<p>DPI 1K Sessions</p>	<p>This product determines the number of concurrent Mobile Base sessions with associated DPI co-relation allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP).</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform (CMP) • Oracle Communications Policy Management Mobile Base 1K session license <p>Restrictions: This product is for legacy customer applications only.</p>

Product	Subproduct	Licensing Description
	Time of Day 1K Sessions	<p>This product determines the number of concurrent Mobile Base sessions with associated Time of Day policies allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP).</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform (CMP) • Oracle Communications Policy Management Mobile Base 1K session license <p>Restrictions: This product is for legacy customer applications only.</p>
	Gx Roaming 1K Sessions	<p>This product determines the number of concurrent Mobile Base sessions with associated Gx Roaming policies allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP).</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform (CMP) • Oracle Communications Policy Management Mobile Base 1K session license <p>Restrictions: This product is for legacy customer applications only.</p>
	LTE 1K Sessions	<p>This product determines the number of concurrent Mobile Base sessions with associated 4G/LTE allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP).</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform (CMP) • Oracle Communications Policy Management Mobile Base 1K session license <p>Restrictions: This product is for legacy customer applications only.</p>

Product	Subproduct	Licensing Description
	IMS 1K Sessions	<p>This product determines the number of concurrent Mobile Base sessions with associated IMS Rx reference, allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP).</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform (CMP) • Oracle Communications Policy Management Mobile Base 1K session license <p>Restrictions: This product is for legacy customer applications only.</p>
	MRA 1K Sessions	<p>This product determines the number of concurrent IP-CAN sessions supported by Multiprotocol Routing Agent within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP).</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multiprotocol Routing Agent (MRA) • Oracle Communications Policy Management Configuration Management Platform (CMP) <p>Restrictions: This product is for legacy customer applications only.</p>
	Policy Server Geo-Redundancy—per Cluster Metric	<p>This product provides access to Multimedia Policy Engine Geo-Redundancy functionality that enables session state failover between primary and secondary sites.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (base fee) • Oracle Communications Policy Management Configuration Management Platform (base fee) <p>Restrictions: This product is for legacy customer applications only.</p>

Product	Subproduct	Licensing Description
	Sd interface to Traffic Detection Function—per Cluster Metric	<p>This product provides access to 3GPP Sd interface functionality between PCRF and Traffic Detection function for policy treatment based on subscriber and application specific criteria.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) <p>Restrictions: This product is for legacy customer applications only.</p>
	Sy interface to Online Charging System (OCS)—per Cluster Metric	<p>This product provides access to 3GPP Sy interface functionality between PCRF and Online Charging System (OCS).</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) <p>Restrictions: This product is for legacy customer applications only.</p>
	Location Based Services—per Cluster Metric	<p>This product provides access to Location Based Services functionality that allows policy treatment based on subscriber profile and current location information.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) <p>Restrictions: This product is for legacy customer applications only.</p>

Product	Subproduct	Licensing Description
	<p>Policy Events Feed for Analytics—per Cluster Metric</p>	<p>This product provides access to Policy Management, Analytics functionality. It includes the ability to generate Policy Event Record (PER) and Policy Reference Data (PRD) information based on observed criteria and behavior with the MPE.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) <p>Restrictions: This product is for legacy customer applications only.</p>
	<p>Pass Management and Top Up—per Cluster Metric</p>	<p>This product provides access to Pass Management and Top Up functionality. It includes the ability to overwrite the basic quota allowance through Passes, Top-ups and Roll-Overs.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) <p>Restrictions: This product is for legacy customer applications only.</p>
	<p>Enhanced Quota Management—per Cluster Metric</p>	<p>This product provides access to Enhanced Quota Management functionality which includes dynamic grant of pooled quota.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) <p>Restrictions: This product is for legacy customer applications only.</p>

Product	Subproduct	Licensing Description
	Enhanced Subscriber Notification Management—per Cluster Metric	<p>This product provides access to Enhanced Subscriber Notification including, email, secondary SMS address support, ability to acknowledge receipt of an SMS to handset and log an event.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) <p>Restrictions: This product is for legacy customer applications only.</p>
	Diameter over SCTP—per Cluster Metric	<p>This product provides access to Diameter over Stream Control Transmission Protocol (SCTP) functionality with Multi-homing support for MPE and MRA systems.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) • Oracle Communications Policy Management Multiprotocol Routing Agent (MRA) (base fee)—optional. <p>Restrictions: This product is for legacy customer applications only.</p>
	Table Driven Policies—per Cluster Metric	<p>This product provides access to Table driven policy configuration for efficient and faster implementation of Policy rules.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) <p>Restrictions: This product is for legacy customer applications only.</p>

Product	Subproduct	Licensing Description
	AVP Wizard—per Cluster Metric	<p>This product provides access to AVP Wizard functionality for configuring and provisioning 3rd party custom AVPs in Policy rules.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) <p>Restrictions: This product is for legacy customer applications only.</p>
	Policy Feature Bundle 500 Transactions per Second	<p>This product determines the number of transactions per second (TPS) allowed within a Policy Management network consisting of one or more multimedia policy engines (MPEs) managed by a single active configuration management platform (CMP).</p> <p>Policy Management, Transactions per Second number represents the peak TPS measured based on highest busy hour load within a given Policy Management network.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> Oracle Communications Policy Management Multimedia Policy Engine (MPE) Oracle Communications Policy Management Configuration Management Platform (CMP) <p>Restrictions: This product is for legacy customer applications only.</p>
	M2M License per 1K block of devices	<p>This product determines the number of M2M device subscriptions allowed within a Policy Management network consisting of one or more multimedia policy engines managed by a single active configuration management platform. The license provides access to Mobile Base, Quota, DPI, Time of Day, Gx, Roaming functionality.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> Oracle Communications Policy Management Multimedia Policy Engine (MPE) Oracle Communications Policy Management Configuration Management Platform (CMP) <p>Restrictions: This product is for legacy customer applications only.</p>

Product	Subproduct	Licensing Description
	Stateful Dynamic MRA—per Cluster Metric	<p>This product provides access to stateful dynamic MRA functionality which includes preserving session binding information and routing any subsequent sessions for the same subscriber to the same MPE.</p> <p>This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments.</p> <p>Prerequisites: This product requires:</p> <ul style="list-style-type: none"> • Oracle Communications Policy Management Multiprotocol Routing Agent (MRA) • Oracle Communications Policy Management Configuration Management Platform (CMP) <p>Restrictions: This product is for legacy customer applications only.</p>

Third-Party Notices

Commercial Software

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

Provider	Component(s)	Licensing Description
iReasoning Inc.	SNMP Libraries (Java)	Used under license from iReasoning Inc. All rights reserved.

Open Source or Other Separately Licensed Software

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

Provider	Component(s)	Licensing Description
ANTLR	Antlr 2.7.2, 2.7.3, 3.5.2	Copyright (c) 2012 Terence Parr and Sam Harwell All rights reserved. Licensed under the BSD License. For a copy of the license, see ANTLR License .
Apache Software Foundation	Apache Batik SVG Toolkit 1.8 Apache commons-io 2.5 Apache CXF 2.6.9 Apache FOP 2.1 Apache Commons Codec 1.1 Apache Commons Collections 3.2.2 Apache Commons Lang 3.3.1 Apache Commons Logging 1.0.4, 1.1 Apache Struts 1.2.9 Apache Struts 2 2.3.34 avalon.framework.jar 4.2.0	Copyright © 1999-2012 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 . For a copy of the license, see Apache License, Version 2.0 .

Provider	Component(s)	Licensing Description
	commons-beanutils.jar 1.8.3 Commons CSV 1.0 commons-el.jar 1.0 Commons-FileUpload 1.3.2 commons-lang 2.1 HttpAsyncClient 4.1.3 HttpComponents HttpClient 4.5.3 HttpCore 4.4.6 Jackson 2.8.10 Jakarta Commons Digester 1.6 JSP Standard Taglib JSTL 1.2.3 LMAX-Exchange disruptor 3.2.0 Tomcat 8.0.47 Xerces2 Java 2.11.0 XML Commons Resolver 1.2 xml-resolver 1.2 XWork 2.3.16.3	
Beanshell	Beanshell 2.0b6	You are receiving a copy of the Beanshell v. 2.0b6 in both source and object code. The terms of the Oracle license do NOT apply to the Beanshell v. 2.0b6; it is licensed under the following license, separately from the Oracle programs you receive. For a copy of the license, see GNU Lesser General Public License, Version 2.1 .
Coolite, Inc.	Date.js Alpha-1	Copyright (c) 2006-2010, Coolite Inc. All rights reserved. For a copy of the license, see The MIT License .

Provider	Component(s)	Licensing Description
Dojo Foundation	Dojo 1.1.2	<p>Copyright (c) 2005-2014, The Dojo Foundation All rights reserved.</p> <p>Dojo is available under either the terms of the modified BSD license or the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.</p> <p>For a copy of the licenses, see Dojo License.</p>
Dojo Foundation	Dojo Toolkit 1.6	<p>Copyright (c) 2005-2015, The Dojo Foundation All rights reserved.</p> <p>Dojo is available under either the terms of the modified BSD license or the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.</p> <p>For a copy of the licenses, see Dojo License.</p>
DropWizard	DropWizard Metrics 4.0.0	<p>This component is licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.</p> <p>For a copy of the license, see Apache License, Version 2.0</p>
Eclipse	AspectJ 1.8.9	<p>The AspectJ are dual-licensed under the terms of the Eclipse Public License v1.0</p> <p>For a copy of the licenses, see Eclipse Public License 1.0.</p>
Eclipse	EclipseLink 2.6.4	<p>The EclipseLink project's produced contents are dual-licensed under the terms of the Eclipse Distribution License v1.0 (BSD-style license) and Eclipse Public License v1.0.</p> <p>For a copy of the licenses, see Eclipse Distribution License - v 1.0 and Eclipse Distribution License - v 2.6.4.</p>
Eclipse	Jetty 9.2.5, 9.4.7	<p>Copyright 1995-2009 Mort Bay Consulting Pty Ltd</p> <p>Jetty 9 (as well as 7 and 8) is dual licensed under the Apache License 2.0 and Eclipse Public License 1.0. Jetty is free for commercial use and distribution under the terms of either license, with exceptions listed in the NOTICE file.</p> <p>For a copy of the licenses, see Apache License, Version 2.0.</p>

Provider	Component(s)	Licensing Description
FreeMarker	FreeMarker 2.3.25	<p>Copyright 2015-2016 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p> <p>FreeMarker 1.x was released under the LGPL license. Later, by community consensus, we have switched over to a BSD-style license. As of FreeMarker 2.2pre1, the original author, Benjamin Geer, has relinquished the copyright in behalf of Visigoth Software Society.</p> <p>With FreeMarker 2.3.21 the license has changed to Apache License, Version 2.0, and the owner has changed from Visigoth Software Society to three of the FreeMarker 2.x developers, Attila Szegedi, Daniel Dekany, and Jonathan Revusky.</p> <p>After FreeMarker 2.3.24-pre01 (2015-09-02), the owner changes to the Apache Software Foundation.</p> <p>For a copy of the license, see Apache License, Version 2.0.</p>
Google	Guava 20.0	<p>Copyright (C) 2007 The Guava Authors</p> <p>This component is licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.</p> <p>For a copy of the license, see Apache License, Version 2.0.</p>
Google	jsmpp 2.1.0 [Java SMPP (Short Message Peer-to-peer) API]	<p>Copyright (C) 2007-2013, Nuruddin Ashr uudashr@gmail.com Copyright (C) 2012-2013, Denis Kostousov denis.kostousov@gmail.com Copyright (C) 2014, Daniel Pocock http://danielpocock.com Copyright (C) 2016, Pim Moerenhout pim.moerenhout@gmail.com</p> <p>This project is licensed under the Apache Software License 2.0.</p> <p>For a copy of the license, see Apache License, Version 2.0.</p>
Guido Lares	Cewolf 1.2	<p>Copyright 2002, by Guido Lares</p> <p>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.</p> <p>For a copy of the license, see GNU Lesser General Public License, Version 2.1.</p>
Harald Albrecht	Remote Tea 1.5	<p>The Remote Tea Java Library is licensed under the terms of the GNU Library General Public License.</p> <p>The GNU Library General Public License has been superseded by the GNU Lesser General Public License.</p> <p>For a copy of the license, see GNU Lesser General Public License, Version 2.1.</p>

Provider	Component(s)	Licensing Description
JCraft	JSch 0.1.54	Copyright (c) 2002-2014 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved. For a copy of the license, see Atsuhiko Yamanaka (BSD License) .
Jfree.org	JFreeChart 1.0.12	(C) Copyright 2000-2008, by Object Refinery Limited and Contributors. JFreeChart is a free chart library and is licensed under the terms of the GNU Library General Public License For a copy of the license, see GNU Lesser General Public License, Version 2.1 .
Joe Walnes and X-Stream committers	Xstream 1.4.9	Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2015 XStream Committers All rights reserved. XStream is open source software, made available under a BSD license. For a copy of the license, see XStream BSD License .
libmspack	libmspack 0.5-0.4	Copyright (c) 2000-2017 Stuart Caie. libmspack is free software licensed with the GNU Lesser General Public License E, Version 3. For a copy of the license, see GNU Lesser General Public License, Version 3 .
Marc Prud'hommeaux	JLine 1.0	Copyright (c) 2002-2006, Marc Prud'hommeaux <mwp1@cornell.edu> All rights reserved. JLine is distributed under the BSD license. For a copy of the license, see JLine BSD License .
Marty Pitt, Dilip Krishnan, and Adrian Kelly	Springfox 2.7.0	This component is licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. For a copy of the license, see Apache License, Version 2.0 .
Mellanox Technologies	Socketperf 3.1	Copyright (c) 2011 Mellanox Technologies Ltd. All rights reserved. For a copy of the license, see Mellanox Technologies .
OpenSymphony	Object-Graph Navigation Language (OGNL) 3.1 and all minor versions	Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved For a copy of the license, see OpenSymphony Software License .
OW2 Consortium	ASM 5.1	Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. For a copy of the license, see ASM (BSD License) .

Provider	Component(s)	Licensing Description
QOS.ch	Logback 1.1.7	Copyright (c) 1999-2017, QOS.ch. All rights reserved. This program and the accompanying materials are dual-licensed under the GNU Lesser General Public License version 2.1 as published by the Free Software Foundation. For a copy of the license, see GNU Lesser General Public License, Version 2.1 .
QOS.ch	SLF4J 1.7.21	Copyright (c) 2004-2013 QOS.ch All rights reserved. SLF4J source code and binaries are distributed under the MIT license. For a copy of the license, see SLF4J License .
SoftComplex	Tigra Calendar 3.2	Copyright (c) 2002-2016 SoftComplex Inc. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so. For a copy of the license, see Tigra Calendar License .
SpringForce	Spring Framework 4.3.9	Copyright (c) 2002-2013 SpringSource, a division of VMware, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. For a copy of the license, see Apache License, Version 2.0 .
Square, Inc.	okio 1.13.0 moshi 1.4.0 OkHttp 3.9.1 retrofit 2.3.0	This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. For a copy of the license, see Apache License, Version 2.0 .
Stefan Majer	influxdb-java 2.8	Copyright (c) 2014-2017 Stefan Majer For a copy of the license, see The MIT License .
Terence Parr	StringTemplate 4.0.8	Copyright (c) 2011-2012 Terence Parr All rights reserved. For a copy of the license, see Terence Parr .
Thai Open Source Software Center Ltd	relaxngDatatype.jar 1.0	Copyright (c) 2001, Thai Open Source Software Center Ltd, Sun Microsystems. All rights reserved. For a copy of the license, see relaxngDatatype.jar License .

Third-Party Notices

Provider	Component(s)	Licensing Description
The Netty Project	netty 3.10.5, 4.1.13	<p>Copyright (c) 2014The Netty Project</p> <p>Netty is distributed under Apache License, v2.0.</p> <p>For a copy of the license, see Apache License, Version 2.0.</p>
VMware	open-vm-tools 9.10.2	<p>Copyright VMare.</p> <p>open-vm-tools is distributed under under the GNU Lesser General Public License version 2.1.</p> <p>For a copy of the license, see GNU Lesser General Public License, Version 2.1.</p>
VMware	vCloud SDK for Java 5.5	<p>Copyright (c) 2010–2013 VMware, Inc. All rights reserved</p> <p>For a copy of the license, see VMware® vCloud Software Development Kit License Agreement.</p>

Third-Party Licenses

ANTLR License

[The BSD License]

Copyright (c) 2012 Terence Parr and Sam Harwell

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 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.

Apache License, Version 2.0

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

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

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

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

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

Apache License

Version 2.0, January 2004

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

END OF TERMS AND CONDITIONS

ASM (BSD License)

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

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

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

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

Atsuhiko Yamanaka (BSD License)

Copyright (c) 2002-2015 Atsuhiko Yamanaka, 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 LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Datejs MIT License

Copyright (c) 2006-2010, Coolite Inc. All rights reserved.

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

Dojo License

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

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

The "New" BSD License:

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

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

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

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

The Academic Free License, v. 2.1:

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

Licensed under the Academic Free License version 2.1

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

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

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

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

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

5) This section intentionally omitted.

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

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

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

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

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

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

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

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

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

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

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

Eclipse Distribution License - v 2.6.4

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

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

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

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

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

Eclipse Public License 1.0

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

1. DEFINITIONS

"Contribution" means:

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

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

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

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

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

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

2. GRANT OF RIGHTS

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

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

3. REQUIREMENTS

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

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

When the Program is made available in source code form:

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

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

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

4. COMMERCIAL DISTRIBUTION

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

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

5. NO WARRANTY

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

6. DISCLAIMER OF LIABILITY

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

7. GENERAL

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

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

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

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

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

GNU Lesser General Public License, Version 2.1

Version 2.1, February 1999

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

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

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

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

Preamble

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

GNU Lesser General Public License, Version 3

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc.

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

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

8. Additional Definitions.

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

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

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library.

Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

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

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

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

9. 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.

10. Conveying Modified Versions.

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

1. under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
2. under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

11. Object Code Incorporating Material from Library Header Files.

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

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

12. Combined Works.

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

1. Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
2. Accompany the Combined Work with a copy of the GNU GPL and this license document.
3. For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
4. Do one of the following:
 1. Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
 2. Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
5. Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

13. Combined Libraries.

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

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

14. 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.

JLine BSD License

Copyright (c) 2002-2006, Marc Prud'hommeaux <mwp1@cornell.edu>

All rights reserved.

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

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

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

Mellanox Technologies

Copyright (c) 2011 Mellanox Technologies 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:

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

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

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 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.

OpenSymphony Software License

The OpenSymphony Software License, Version 1.1

This license is derived and fully compatible with the Apache Software License - see <http://www.apache.org/LICENSE.txt>

Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved.

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the OpenSymphony Group (<http://www.opensymphony.com/>)."

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

4. The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com.
5. Products derived from this software may not be called "OpenSymphony" or "OGNL", nor may "OpenSymphony" or "OGNL" appear in their name, without prior written permission of the OpenSymphony Group.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY 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.

relaxngDatatype.jar License

Copyright (c) 2001, Thai Open Source Software Center Ltd, Sun Microsystems.

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 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.

SLF4J License

Copyright (c) 2004-2013 QOS.ch

All rights reserved.

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

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

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

Terence Parr

Copyright (c) 2011-2012 Terence Parr

All rights reserved.

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

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.

Tigra Calendar License

Copyright (c) 2002-2014 SoftComplex Inc. All rights reserved.

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

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

VMware® vCloud Software Development Kit License Agreement

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

1. The Software contains a variety of materials, interface definitions, documentation, sample utility applications and sample code regarding programming interfaces to one or more VMware products that are referenced in such materials (the referenced products, "VMware Products"). This Software is intended to be used to develop software that interacts with the VMware Products.

2. **Use Rights:** Subject to the restrictions below, you may download and make a reasonable number of copies of the Software for your use solely for the purpose of creating software that communicates with VMware Products (your software, “Developer Software”). Some code may be designated as “distributable code” and/or “modifiable code” at <http://www.vmware.com/go/vwssdk-redistribution-info>. You may use and merge all or portions of the “distributable code” with your Developer Software. Any merged portion of any “distributable code” is subject to this Agreement. Additionally, you may modify or create derivative works of all or portions of the “modifiable code.” You are permitted to re-distribute the “distributable code” and the modified or derivative works of the “modifiable code” only as part of your Developer Software for non-commercial or commercial use; provided that you shall only distribute such code subject to a license agreement that protects VMware’s and its licensors’ interests consistent with the terms contained in this Agreement. Open source software components provided with the Software are licensed to you under the terms of the applicable license agreements included with such open source software components. The open source software licenses can be found in the `open_source_licenses.txt` file, other materials accompanying the Software, the documentation or corresponding source files available at http://www.vmware.com/download/open_source.html.
3. **Restrictions:** You agree that you will not (1) use the Software to create, design or develop anything other than Developer Software; (2) make any more copies of the Software than are reasonably necessary for the authorized use and backup and archival purposes; (3) modify, create derivative works of, reverse engineer, reverse compile, or disassemble the Software except as expressly permitted in Section 2; (4) distribute, sell, lease, rent, lend, or sublicense any part of the Software to any third party except as expressly permitted in Section 2; or (5) use the Software in any manner to (a) circumvent any technical restrictions of VMware Products or violate any additional licensing terms applicable to VMware Products that VMware provides through product documentation, email notification on the VMware website or in the terms of the End User License Agreements; (b) disable, remove, over-ride or modify the display of any VMware Product End User License Agreements that the VMware Products present to the end customers; or (c) upload or otherwise transmit any material containing software viruses or other computer code, files or programs designed to interrupt, destroy, or limit the functionality of any software or hardware.

The restrictions in this Section 3 shall not apply if and to the extent they contradict mandatory local law (including, but not limited to, law implementing the EC Software Directive).
4. VMware retains ownership of the Software and all intellectual property rights embodied in the Software, including without limitation all copyrights, trade secrets and patents. You may not remove, delete or modify any of VMware copyright statements in the Software. ALL RIGHTS NOT EXPRESSLY GRANTED HEREUNDER ARE RESERVED TO VMWARE.
5. You may not use VMware’s name, trademarks or service marks in connection with your Developer Software in a way that suggests your Developer Software is certified or endorsed by VMware.
6. You are not entitled under this Agreement to receive any VMware support or subscription services for the Software or any other services from VMware in connection with the Software. If you have purchased support and/or subscription services for a VMware product, such support and/or subscription services shall not apply to the Software or your use of the Software.
7. **Term, Termination and Changes:** This Agreement shall continue as long as you are in compliance with the terms specified herein or until otherwise terminated. You or VMware each may terminate this Agreement for any reason at any time. You agree, upon termination, to destroy all copies of the Software within your possession or control. The Confidential Information, Limitations of Warranties and Liability, and Indemnification sections set out in this Agreement shall survive any termination or expiration of this Agreement.

8. Confidential Information: “Confidential Information” means any information disclosed by VMware to you pursuant to this Agreement that is marked “Confidential,” “Proprietary,” or in some similar manner and any information which you knew or reasonably should have known to be confidential. You shall treat as confidential all Confidential Information of VMware and shall not use such Confidential Information except to exercise your rights or perform your obligations under this Agreement. You will protect Confidential Information from unauthorized use, access, or disclosure in the same manner as you protect your own confidential or proprietary information of a similar nature but with no less than reasonable care. You shall not disclose such Confidential Information to any third party during or after the term of this Agreement. This paragraph will not apply to any Confidential Information that: (a) was rightfully in your possession prior to receipt of such Confidential Information from VMware; (b) is or becomes a matter of public knowledge through no fault of you; (c) is rightfully received from a third party without a duty of confidentiality; (d) is independently developed by you without breach of any confidentiality obligations; (e) is disclosed by you with VMware’s prior written approval; or (f) you are required to disclose by applicable law or court order, provided that you notify VMware of such required disclosure promptly in writing and cooperate with VMware in any lawful action to contest or limit the scope of such required disclosure. You acknowledge that breach of this Section 8 will cause irreparable damage to VMware for which monetary damages will be an inadequate remedy. Accordingly, VMware will be entitled to seek and obtain injunctive and any other relief (legal or equitable) to restrain any breach or anticipated breach of this Section 8.

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

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

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

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

10. Indemnification: You agree to defend, indemnify and hold harmless VMware, and any of its directors, officers, employees, affiliates and agents, from and against any and all claims, losses, damages, liabilities and other expenses (including reasonable attorneys’ fees), arising from your modification of the “modifiable code,” the distribution or use of your Developer Software by you or anyone else, and your breach of this Agreement.
11. Export Control: You acknowledge that the Software is of United States origin, is provided subject to the U.S. Export Administration Regulations, may be subject to the export control laws of the applicable territory, and that diversion contrary to applicable export control laws is prohibited. You represent, warrant and covenant that (1) you are not, and are not acting on behalf of, (a) any person who is a citizen, national, or resident of, or who is controlled by the government of any country to which the United States has prohibited export transactions; or (b) any person or entity listed on the U.S. Treasury Department list of Specially Designated Nationals and Blocked Persons, or the U.S. Commerce Department Denied Persons List or Entity List; and (2) you will not permit the Software to be used for any purposes prohibited by law, including, any prohibited development, design, manufacture or production of missiles or nuclear, chemical or biological weapons.

12. Data Privacy:

1. **Consent for Collection and Use of Technical Data.** You agree that VMware may periodically collect, process and store technical and related information about your device, system, application, peripherals and your use of the Software, including without limitation: internet protocol address, hardware identification, operating system, application software, peripheral hardware, number of active plugins and software development kits, the successful installation and launch of Software, and Software usage statistics (collectively, "Technical Data"). VMware will use Technical Data for internal statistical and analytical purposes to facilitate support, invoicing or online services, the provisioning of updates, and the development of VMware products and services. VMware may transfer Technical Data to other companies in the VMware worldwide group of companies from time to time.
 2. **Log Files.** You acknowledge that correspondence and log files generated in conjunction with a request for support services may contain sensitive, confidential or personal information. You are solely responsible for taking the steps necessary to protect such data, including obfuscating the logs or otherwise guarding such information prior to sending it to VMware.
13. These terms are governed by the laws of the State of California and the United States of America without regard to conflict of laws principles. The United Nations Convention for the International Sale of Goods shall not apply. You may not assign this Agreement. Any attempted assignment by you shall be void. These terms constitute the entire agreement between you and VMware with respect to the Software and supersede all prior written or oral communications, understandings and agreements. Any waiver of these terms must be in writing and signed by the waiving party to be effective. If any provision of these terms is found to be invalid or unenforceable, the remaining terms will continue to be valid and enforceable to the fullest extent permitted by law.

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

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

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

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

XStream BSD License

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

Copyright (c) 2003-2006, Joe Walnes

Copyright (c) 2006-20015 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:

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 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.