

**Oracle® Communications
Diameter Intelligence Hub**
Licensing Information User Manual
Release 1.2
E62998 Revision 1

April 2015

ORACLE®

Copyright © 2013,2015 Oracle and/or its affiliates. All rights reserved.

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

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, 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.

This software or hardware and documentation may provide access to or information on 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. 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.

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

Description of Product Editions and Permitted Features

Prerequisite Products

Entitled Products and Restricted Use Licenses

Product	Subproduct	Licensing Description
---------	------------	-----------------------

Product	Subproduct	Licensing Description
Oracle Communications Diameter Intelligence Hub	Oracle Communications Diameter Intelligence Hub – per Server	<p>Description: This license (available on a per server basis) provides a troubleshooting tool for the Diameter Signaling. Key capabilities supported in Diameter Intelligence Hub (DIH) include:</p> <ul style="list-style-type: none"> • Probeless monitoring and network intelligence data collection. • Troubleshooting (nodal tracing, message decode) • Self-surveillance and diagnostics. • Data-feed and filtering of Diameter xDRs. • Web-based GUI providing security, configuration and application access. <p>Prerequisites: A license to Oracle Communications Technology Foundation for Monitoring Applications is a prerequisite to license and use Oracle Communications Diameter Intelligence Hub or a license to the following products: Oracle Database Enterprise Edition Oracle Database Enterprise Edition Option: Partitioning WebLogic Server Enterprise Edition are prerequisites to license and use Oracle Communications Diameter Intelligence Hub.</p> <p>Included Products:</p> <ul style="list-style-type: none"> • MySQL Enterprise Edition <p>Restriction: MySQL Enterprise Edition is included for use as the Oracle Communications Diameter Intelligence Hub Management Repository. Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Oracle Communications Diameter Intelligence Hub.</p>

Third-Party Commercial and Open Source Software

Commercial Software

Commercial software used in Oracle Communications Diameter Intelligence Hub is identified in the following table with the following license notes, restrictions, and disclaimers.

Vendor	Product(s) and Version(s)	Functionality	Licensing Description/Disclaimer
Visual Mining	Net Charts Pro v. 4.6	Graphics Rendering	Used under license from Visual Mining, a division of Tervela, Inc. All Rights Reserved Copyright © Visual Mining Use of Netcharts Pro licenses under Visual Mining Embedded License Agreement that allows us to use any version of NetCharts Pro as long as the License Agreement is renewed annually.

Open Source Disclosure

Open Source Disclosure

Open source software used in Oracle Communications Diameter Intelligence Hub is identified in the following table with the following license notes, restrictions, and disclaimers. Additional open source software notices and licenses may be found in the Documentation or readme files of the products making up the individual components.

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Red Hat	chkconfig v. 1.3.49.3	A system tool for maintaining the /etc/rc*.d hierarchy	This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version
	rhpl v. 0.221	Library of Python code used by installation and configuration tools	GPL 2.0 - See APPENDIX A Copyright © Red Hat
	rhpl-0.221-2.	Library of Python code used by installation and configuration tools	The chkconfig v. 1.3.49.3, rhpl v. 0.221 and rhpl-0.221-2. software and sample code developed by Red Hat is licensed under the General Public License 2.0.

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Jason T. Collins	ctcs v. 1.3.0	VA Cerberus Test Control System	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Jason T. Collins <a href="mailto:<jcollins@valinux.com>"><jcollins@valinux.com> for VA Linux Systems</p> <p>The ctcs v. 1.3.0 and hp-be2iscsi-4.0.480.0 software and sample code developed by Jason T Collins is licensed under the General Public License 2.0.</p>
Philipp Reisner/ Lars Ellenberg	drbd v. 8.3.7	DRBD driver for Linux	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p>
	drbd-8.3.7	DRBD driver for Linux	<p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Philipp Reisner <a href="mailto:<philipp.reisner@linbit.com>">philipp.reisner@linbit.com & Lars Ellenberg <a href="mailto:<lars.ellenberg@linbit.com>">lars.ellenberg@linbit.com</p> <p>The drbd v.8.3.7 and drbd-8.3.7 software and sample code developed by Philipp Reisner/ Lars Ellenberg is licensed under the General Public License 2.0.</p>
Theodore Ts'o	e2fsprogs-libs v. 1.39	Utilities for managing ext2, ext3, and ext4 filesystems	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Theodore Ts'o</p> <p>The e2fsprogs-libs v. 1.39 software and sample code developed by Theodore Ts'o is licensed under the General Public License 2.0.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Philip A. Nelson ,Jason Downs, Sergey Poznyakoff	gdbm v. 1.8.0	A GNU set of database routines which use extensible hashing	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Philip A. Nelson, Jason Downs, Sergey Poznyakoff</p> <p>The gdbm v. 1.8.0 software and sample code developed by Philip A. Nelson ,Jason Downs, Sergey Poznyakoff is licensed under the General Public License 2.0.</p>
Server Engines Corporation	hp-be2iscsi v. 4.0.480.0	HP NC-Series Emulex 10GbE iSCSI Driver for Linux	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p>
	hp-be2iscsi-4.0.480.0	HP NC-Series Emulex 10GbE iSCSI Driver for Linux	<p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © ServerEngines Corporation</p> <p>The hp-be2iscsi v. 4.0.480.0 and hp-be2iscsi-4.0.480.0 software and sample code developed by Server Engines Corporation is licensed under the General Public License 2.0.</p>
Emulex Corporation	hp-be2net v. 4.1.450.7	HP NC-Series Emulex 10GbE Driver for Linux	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Emulex Corporation</p> <p>The hp-be2net v. 4.1.450.7 software and sample code developed by Emulex Corporation is licensed under the General Public License 2.0.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Hewlett-Packard Development Company, L.P.	kmod-hpsa-3.1.0-7	hpsa kernel module(s) for rhel6u3 x86_64 (d819/s669)	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Hewlett-Packard Company</p> <p>The hp-be2net v. 4.1.450.7 software and sample code developed by Hewlett-Packard Development Company, L.P. is licensed under the General Public License 2.0.</p>
Intel Corporation	hp-e1000 v. 8.0.25	HP NC Series Intel e1000 Driver for Linux	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p>
	hp-igb v. 3.2.10	HP NC Series Intel igb Driver for Linux	<p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Intel Corporation</p>
	hp-igb-3.2.10-3prerel	HP NC Series Intel igb Driver for Linux	<p>The hp-e1000 v. 8.0.25 and hp-igb v. 3.2.10 software and sample code developed by Intel Corporation is licensed under the General Public License 2.0.</p>
Rusty Russell	iptables v. 1.4.7	Tools for managing Linux kernel packet filtering capabilities	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Rusty Russell</p> <p>The iptables v. 1.4.7 software and sample code developed by Rusty Russell is licensed under the General Public License 2.0.</p>
Broadcom Corporation	hp-netxtreme2 v. 7.2.55	HP NC-Series Broadcom 1/10 GbE Multifunction Drivers for Linux	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p>
	hp-netxtreme2-iscsi v. 7.0.39	HP NC-Series Broadcom iSCSI Driver for Linux	<p>Copyright © Broadcom Corporation</p> <p>The hp netxtreme2 v. 7.2.55, hp-netxtreme2-iscsi v. 7.0.39, hp-tg3 v. 3.122q and hp-netxtreme2-</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
	hp-tg3 v. 3.122q	HP NC-Series Broadcom NetXtreme Gigabit Ethernet Driver	7.6.62 software and sample code developed by Broadcom Corporation is licensed under the General Public License 2.0.
	hp-netxtreme2-7.6.62	HP NC-Series Broadcom 1/10 GbE Multifunction Drivers for Linux	
	hp-netxtreme2-iscsi-7.6.62	HP NC-Series Broadcom iSCSI Driver for Linux	
	hp-tg3-3.125g	HP NC-Series Broadcom NetXtreme Gigabit Ethernet Driver	
Frodo Looijaard, Mark D. Studebaker, Jean Delvare	i2c-tools v. 3.0.0	A heterogeneous set of I2C tools for Linux	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Frodo Looijaard, Mark D. Studebaker and Jean Delvare</p> <p>The i2c-tools v. 3.0.0 software and sample code developed by Frodo Looijaard, Mark D. Studebaker, Jean Delvare is licensed under the General Public License 2.0.</p>
Canonical Ltd	initscripts v. 9.03.31	The initram file and the /etc/init.d scripts	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Canonical Ltd.</p> <p>The initscripts v. 9.03.31 software and sample code developed by Canonical Ltd is licensed under the General Public License 2.0.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Jon Masters	module-init-tools v. 3.9	Kernel module management utilities.	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Jon Masters jcm@jonmasters.org</p> <p>The module-init-tools v. 3.9 software and sample code developed by Jon Masters is licensed under the General Public License 2.0.</p>
Linus Torvalds	kernel v. 2.6.32	The Linux kernel	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Linus Torvalds</p> <p>The kernel v. 2.6.32 software and sample code developed by Linus Torvalds is licensed under the General Public License 2.0.</p>
Frodo Looijaard, Merlin Hughes, Bob Schlaermann, Mark M. Hoffman, Jean Delvare	lm_sensors v. 3.1.1	Hardware monitoring tools	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Frodo Looijaard, Merlin Hughes, Bob Schlaermann, Mark M. Hoffman, Jean Delvare</p> <p>The lm_sensors v. 3.1.1 software and sample code developed by Frodo Looijaard, Merlin Hughes, Bob Schlaermann, Mark M. Hoffman, Jean Delvare is licensed under the General Public License 2.0.</p>
Igor Pavlov, Ville Koskinen and Lasse Collin	Izma v. 4.32.7	A few scripts which provide gzip-like command line interface and a couple of other LZMA related tools.	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Igor Pavlov, Ville Koskinen and Lasse Collin</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
	Izma-4.32.7	A few scripts which provide gzip-like command line interface and a couple of other LZMA related tools.	The Izma v. 4.32.7 and Izma-4.32.7 software and sample code developed by Igor Pavlov, Ville Koskinen and Lasse Collin is licensed under the General Public License 2.0.
MicroWalt Corporation	net-tools v. 1.6	Basic networking tools	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © 1988-1994 MicroWalt Corporation, Copyright © 1995-1996 Bernd Eckenfels, Copyright © 1997-2000 Andi Kleen, Copyright © 1997-2000 Donald Becker</p> <p>The net-tools v. 1.6 software and sample code developed by MicroWalt Corporation, Bernd Eckenfels, Andi Kleen, Donald Becker is licensed under the General Public License 2.0.</p>
Thomas Boutell	rinetd v. 0.62	TCP redirection server	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Thomas Boutell</p> <p>The rinetd v. 0.62 and rinetd-0.62 software and sample code developed by Thomas Boutell is licensed under the General Public License 2.0.</p>
	rinetd-0.62	TCP redirection server	
QLogic Corporation	qla2xxx v. 8.03.07.13.06.0	QLogic HBA driver in c-Class blade servers	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © QLogic Corporation</p> <p>The qla2xxx v. 8.03.07.13.06.0 and qla2xxx-8.03.07.13.06.0 software and sample code developed by QLogic Corporation is licensed under the General Public License 2.0.</p>
	qla2xxx-8.03.07.13.06.0	QLogic HBA driver in c-Class blade servers	

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Erik Troan and Marc Ewing	rpm v. 4.8.0	The RPM package management system	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Erik Troan and Marc Ewing</p> <p>The rpm v. 4.8.0 software and sample code developed by Erik Troan and Marc Ewing is licensed under the General Public License 2.0.</p>
Greg Kroah-Hartman	udev v. 147	A userspace implementation of devfs	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Greg Kroah-Hartman</p> <p>The udev v. 147 software and sample code developed by Greg Kroah-Hartman is licensed under the General Public License 2.0.</p>
The Regents of the University of California, Markus Friedl, Endace Technology Ltd, Hamilton, New Zealand, WIDE Project, Hellmuth Michaelis	Wireshark v. 0.9	Network traffic analyzer	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © 1988, 1992, 1993 The Regents of the University of California, Copyright © 2003 Markus Friedl, Copyright © 2003 Endace Technology Ltd, Hamilton, New Zealand, Copyright © 1995, 1996, 1997 and 1998 WIDE Project, Copyright © 1997, 1999 Hellmuth Michaelis</p> <p>The Wireshark v. 0.9 software and sample code developed by The Regents of the University of California, Markus Friedl, Endace Technology Ltd, Hamilton, New Zealand, WIDE Project, Hellmuth Michaelis is licensed under the General Public License 2.0.</p>
Tresys Technology	selinux-policy v. 3.7.19	SELinux policy configuration	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
	setools v. 3.3.7	Policy analysis tools for SELinux	<p>License, or (at your option) any later version</p> <p>GPL 3.0 - See APPENDIX C</p> <p>Copyright © Tresys Technology</p> <p>The selinux-policy v. 3.7.19 and setools v. 3.3.7 software and sample code developed by Tresys Technology is licensed under the General Public License 2.0.</p>
Jiri Olsa	Sniffy v.0.1.1	trace/log terminal data	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version</p> <p>GPL 2.0 - See APPENDIX A</p> <p>Copyright © Jiri Olsa</p> <p>The Sniffy v.0.1.1 software and sample code developed by Jiri Olsa is licensed under the General Public License 2.0.</p>
Chet Ramey	readline v. 6	A library for editing typed command lines	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version</p> <p>GPL 3.0 - See APPENDIX C</p> <p>Copyright © Chet Ramey</p> <p>The cppunit-1.12.1-3.1.e16 software and sample code developed by Eric Sommerlade, Michael Feathers, Jerome Lacoste, Baptiste Lepilleur, Bastiaan Bakker, Steve Robbins is licensed under the General Public License 2.0.</p>
Adobe	Adobe BlazeDs v. 3.2	BlazeDS is a server-based Java remoting and web messaging technology that allows you to connect to back-end distributed data and push data to Adobe Flex	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Adobe</p> <p>The Adobe BlazeDs v. 3.2 software and sample code developed by Adobe is licensed under the General Public License 2.0.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
iDare Media, Inc.	AntXtras v. 2.0.1, 3.0.0, 3.5.0b2	Ant extension library as well as a collection of very useful add-on Ant components.	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © iDare Media, Inc.</p> <p>The AntXtras v. 2.0.1, 3.0.0, 3.5.0b2 software and sample code developed by iDare Media, Inc. is licensed under the General Public License 2.0.</p>
Miguel Valdes Faura, Bull R&D	Bonita v. 1.7.1	An open-source library for BPM and workflow engine that allows users to define, execute and monitor business processes.	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Miguel Valdes Faura, Bull R&D</p> <p>The Bonita v. 1.7.1 software and sample code developed by Miguel Valdes Faura, Bull R&D is licensed under the General Public License 2.0.</p>
Wiley Periodicals, Inc.	cppunit v. 3	C++ unit testing framework	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Wiley Periodicals, Inc.</p> <p>The CPPUNIT v. 3 software and sample code developed by Wiley Periodicals, Inc. is licensed under the General Public License 2.0.</p>
Everaldo Coelho	Crystal Project Icons	Icons, images	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Everaldo Coelho</p> <p>The Crystal Project Icons software and sample code developed by Everaldo Coelho is licensed under the General Public License 2.0.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
DbUnit.org	DBUnit+C93 v. 2.1	Unit testing library for JUnit extension (also usable with Ant) targeted at database-driven projects	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B Copyright © DbUnit.org</p> <p>The DBUnit+C93 v. 2.1 software and sample code developed by DbUnit.org is licensed under the General Public License 2.0.</p>
gtk2-perl team	Glib v. 1.231	Perl interface to GLib	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © 2003-2005 by the gtk2-perl team</p> <p>The Glib v. 1.231 and Glib-1.231 software and sample code developed by gtk2-perl team is licensed under the General Public License 2.0.</p>
	Glib-1.231	Perl interface to GLib	
Colin Walters, Johan Dahlin, Matthias Clasen	gobject-introspection v. 0.10.8	Introspection system for GObject-based libraries	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Colin Walters <walters@verbum.org>, Johan Dahlin <johan@gnome.org>, Matthias Clasen <mclasen@redhat.com> and j@bitron.ch</p> <p>The gobject-introspection v. 0.10.8 and gobject-introspection-0.10.8 software and sample code developed by Colin Walters, Johan Dahlin, Matthias Clasen is licensed under the General Public License 2.0.</p>
	gobject-introspection-0.10.8	Introspection system for GObject-based libraries	

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Jfree.org	Jcommon. v. 0.9.1	JCommon is a Java class library that provides text utilities, user interface classes for displaying information about applications customer layout managers a date chooser serialization utilities	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Jfree.org</p> <p>The Jcommon. v. 0.9.1 software and sample code developed by Jfree.org is licensed under the General Public License 2.0.</p>
Blast Internet Services, Inc., Oculan Corp.	joeSNMP v. 0.3.4	Java SNMP class library	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © 2002-2003 Blast Internet Services, Inc., Copyright © 1999-2001 Oculan Corp.</p> <p>The joeSNMP v. 0.3.4 and software and sample code developed by Blast Internet Services, Inc., Oculan Corp. is licensed under the General Public License 2.0.</p>
Raritan, Inc	kiratool v. 1.5.15	Tools for managing Intel's Remote Management Module (RMM)	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Raritan, Inc.</p> <p>The kiratool v. 1.5.15 and gobject-introspection-0.10.8 software and sample code developed by Raritan, Inc is licensed under the General Public License 2.0.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Daniel Veillard	libvirt v. 0.9.10	Library providing a simple virtualization API	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Daniel Veillard veillard@redhat.com</p> <p>The libvirt v. 0.9.10 software and sample code developed by Daniel Veillard is licensed under the General Public License 2.0.</p>
La Monte H. P. Yarroll, IBM Corp., Red Hat	lksctp-tools v. 1.0.11	User-space access to Linux Kernel SCTP	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © 2002 La Monte H. P. Yarroll; Copyright © 2002, 2004 IBM Corp.; Copyright © 2010, 2013 Red Hat</p> <p>The lksctp-tools v. 1.0.11 software and sample code developed by La Monte H. P. Yarroll, IBM Corp., Red Hat is licensed under the General Public License 2.0.</p>
Kevin Atkinson	mysql++ v. 3.0.8	MySQL client programs and shared libraries	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Kevin Atkinson</p> <p>The mysql++ v. 3.0.8 software and sample code developed by Kevin Atkinson is licensed under the General Public License 2.0.</p>
Ryan Eatmon	perl-Net-XMPP v. 1.02_04	Net-XMPP Perl module	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Ryan Eatmon</p> <p>The perl-Net-XMPP v. 1.02_04 software and sample code developed by Ryan Eatmon is licensed under the General Public License 2.0.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
VMware Guest Components Team	open-vm-tools v. 0.0.0.217847	VMware Guest OS Tools	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © VMware Guest Components Team</p> <p>The open-vm-tools v. 0.0.0.217847 and open-vm-tools-0.0.0.217847-1.fc12prerel software and sample code developed by VMware Guest Components Team is licensed under the General Public License 2.0.</p>
	open-vm-tools-0.0.0.217847-1.fc12prerel	VMware Guest OS Tools	
Emmanuele Bassi, muppet, Torsten Schöfeld	perl-Glib-Object-Introspection v.0.001.20110920git	Glib-Object-Introspection Perl module	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Emmanuele Bassi, muppet, Torsten Schöfeld</p> <p>The perl-Glib-Object-Introspection v.0.001.20110920git and perl-Glib-Object-Introspection-0.001.20110920git software and sample code developed by Emmanuele Bassi, muppet, Torsten Schöfeld is licensed under the General Public License 2.0.</p>
	perl-Glib-Object-Introspection-0.001.20110920git	Glib-Object-Introspection Perl module	
Darian Anthony Patrick, Ryan Eatmon, Thomas Charron, Jeremie	perl-XML-Stream v. 1.23_06	XML-Stream Perl module	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Darian Anthony Patrick, Ryan Eatmon, Thomas Charron, Jeremie</p> <p>The perl-XML-Stream v. 1.23_06 software and sample code developed by Darian Anthony Patrick, Ryan Eatmon, Thomas Charron, Jeremie is licensed under the General Public License 2.0.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Seznam.cz, a.s., Jan Nemec	teng v. 2.0.4	Templating Engine	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © Seznam.cz, a.s., Jan Nemec</p> <p>The teng v. 2.0.4 software and sample code developed by Seznam.cz, a.s., Jan Nemec is licensed under the General Public License 2.0.</p>
xhtmlrenderer	xhtmlrenderer v. 4	Library for rendering PDF	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>GPL 2.1 - See APPENDIX B</p> <p>Copyright © xhtmlrenderer</p> <p>The xhtmlrenderer v. 4 software and sample code developed by xhtmlrenderer is licensed under the General Public License 2.0</p>
Ext JS, LLC	Ext JS - JavaScript Library v. 2	Library for building interactive web applications using techniques such as Ajax, DHTML and DOM scripting.	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>LGPL-3 - See APPENDIX D</p> <p>Copyright © Ext JS, LLC., Copyright © JFreeChart</p> <p>The Ext JS - JavaScript Library v. 2 software and sample code developed by Ext JS, LLC is licensed under the General Public License 2.0</p>
JFreeChart	JFreeChart v. 1.0.12	Library that makes it easy for developers to display professional quality charts	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>LGPL-3 - See APPENDIX D</p> <p>Copyright © JFreeChart</p> <p>The JFreeChart v. 1.0.12 software and sample code developed by JFreeChart is licensed under the General Public License 2.0</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Jasper Corporation	Jasper Reports v.3.7	reporting engine	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>LGPL-3 - See APPENDIX D</p> <p>Copyright © Jasper Corporation</p> <p>The Jasper Reports v.3.7 software and sample code developed by Jasper Corporation is licensed under the General Public License 2.0</p>
Robert MacGrogan	SourceJammer Extension	source code control and versioning system	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>LGPL-3 - See APPENDIX D</p> <p>Copyright © Robert MacGrogan</p> <p>The SourceJammer Extension software and sample code developed by Robert MacGrogan is licensed under the General Public License 2.0</p>
JBoss AS	JBoss Application Server v.7.1.1	Java EE-based application server	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>LGPL-2.1 - See APPENDIX E</p> <p>Copyright © JBoss AS</p> <p>The JBoss AS software and sample code developed by JBoss AS is licensed under the General Public License 2.0</p>
Matt Caswell, Vijay Aravamudhan, Kevin Wilson	jfcUnit v.2.0.8	extension to JUnit	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>LGPL-2.1 - See APPENDIX E</p> <p>Copyright © Matt Caswell, Vijay Aravamudhan, Kevin Wilson</p> <p>The jfcUnit v.2.0.8 software and sample code developed by Matt Caswell, Vijay Aravamudhan, Kevin Wilson is licensed under the General Public License 2.0</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Google, Inc.	flexible-dashboard	Dashboard/charting tool	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>LGPL-2.1 - See APPENDIX E</p> <p>Copyright © Google, Inc.</p> <p>The flexible-dashboard software and sample code developed by Google, Inc. is licensed under the General Public License 2.0</p>
Google, Inc.	mycrawler-alpha v.0.2.1	Web Crawler	<p>This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version</p> <p>LGPL-2.1 - See APPENDIX E</p> <p>Copyright © Google, Inc.</p> <p>The mycrawler-alpha v.0.2.1 software and sample code developed by Google, Inc. is licensed under the General Public License 2.0</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Mozilla Public License Version 1.1	nss v. 3.13.5	Network Security Services	<p>Licensed under the MPL License v. 1.1, and you may not use this file except in compliance with the License. You may obtain a copy of the License at:</p> <p>http://www.mozilla.org/MPL/1.1/</p> <p>Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.</p> <p>Copyright © The Regents of the University of California, The Open Group, Network Computing Devices, Inc., X Consortium, Sun nss v. 3.13.5 Microsystems, Inc., Massachusetts Institute of Technology, Jean-loup Gailly, Mark Adler, Red Hat, Inc, RSA Security Inc., Netscape Communications Corporation, Michael J. Fromberger</p> <p>The nss v. 3.13.5 software and sample code developed by The Regents of the University of California, The Open Group, Network Computing Devices, Inc., X Consortium, Sun Microsystems, Inc., Massachusetts Institute of Technology, Jean-loup Gailly, Mark Adler, Red Hat, Inc, RSA Security Inc., Netscape Communications Corporation, Michael J. Fromberger is licensed under the Mozilla Public License Version 1.1</p>
	FlexViz v.2.2.1	graph based visualization tool	<p>See above</p> <p>MPL v.1.1</p> <p>Copyright © The Regents of the University of California, The Open Group, Network Computing Devices, Inc., X Consortium, Sun</p> <p>The FlexViz v.2.2.1 software and sample code developed by The Regents of the University of California, The Open Group, Network Computing Devices, Inc., X Consortium, Sun Microsystems Inc., Netscape Communications Corporation, Michael J. Fromberger licensed under the Mozilla Public License Version 1.1</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
	nss-softokn v. 3.12.9	Network Security Services Softoken Module	<p>See above</p> <p>MPL v.1.1</p> <p>Copyright © The Regents of the University of California, The Open Group, Network Computing Devices, Inc., X Consortium, Sun</p> <p>The nss v. 3.13.5 software and sample code developed by The Regents of the University of California, The Open Group, Network Computing Devices, Inc., X Consortium, Sun Microsystems Inc., Netscape Communications Corporation, Michael J. Fromberger licensed under the Mozilla Public License Version 1.1</p>
	nss-util v. 3.13.5	Network Security Services Utilities Library	<p>See above</p> <p>MPL v.1.1</p> <p>Copyright © The Regents of the University of California, The Open Group, Network Computing Devices, Inc., X Consortium, RSA Security Inc., Sun Microsystems Inc.</p> <p>The nss v. 3.13.5 software and sample code developed by The Regents of the University of California, The Open Group, Network Computing Devices, Inc., X Consortium, RSA Security Inc., Sun Microsystems Inc. licensed under the Mozilla Public License Version 1.1</p>
Mozilla Public License Version 2.0	nspr v. 4.9.1	Netscape Portable Runtime	<p>Licensed under the MPL License v. 2.0, and you may not use this file except in compliance with the License. You may obtain a copy of the License at:</p> <p>http://www.mozilla.org/MPL/2.0/</p> <p>Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.</p> <p>Copyright © Netscape Communications Corporation, Lucent Technologies, Student Information Processing Board of the Massachusetts Institute of nspr v. 4.9.1 Technology, The Regents of the University of California, Digital Equipment Corporation, Internet Systems Consortium, Inc.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Sebastian Burgmann	php-channel- phpunit-1.0	Adds phpunit channel to PEAR	<p>Licensed under The Free BSD Project, and you may not use this file except in compliance with the License. You may obtain a copy of the License at:</p> <p>http://www.freebsd.org/copyright/freebsd-license.html</p> <p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p> <p>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.</p> <p>Neither the name of the nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.</p> <p>THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, 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.</p> <p>Copyright © Sebastian Bergmann, et al(mailto:sebastian@phpunit.de)</p> <p>The php-channel- phpunit-1.0 and software and php-channel- phpunit v. 1.0 sample code developed by Sebastian Burgmann licensed under the The Free BSD Project.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Bryan Stansell	conserver-8.1.16	Serial console server daemon/client	<p>See above</p> <p>The Free BSD Project</p> <p>Copyright © Bryan Stansell (bryan@conserver.com)</p> <p>The conserver-8.1.16 software and sample code developed by Bryan Stansell licensed under The Free BSD Project.</p>
Andy Cress	ipmiutil-2.7.6	Provides easy-to-use IPMI server management utilities	<p>See above</p> <p>The Free BSD Project</p> <p>Copyright © Andy Cress <arcress at users.sourceforge.net></p> <p>The ipmiutil-2.7.6 software and sample code developed by Andy Cress licensed under The Free BSD Project.</p>
Dug Song	libdnet-1.12	Simple portable interface to lowlevel networking routines	<p>See above</p> <p>The Free BSD Project</p> <p>Copyright © Dug Song</p> <p>The libdnet-1.12 software and sample code developed by Dug Song licensed under The Free BSD Project.</p>
The PHP Group	php-pear-Auth-SASL-1.0.2	PEAR: Abstraction of various SASL mechanism responses	<p>See above</p> <p>The Free BSD Project</p> <p>Copyright © 2001-2013 The PHP Group</p>
	php-pear-MDB2-2.4.1	A merge of the PEAR::DB and Metabase php database abstraction layers	<p>The php-pear-Auth-SASL-1.0.2 , php-pear-MDB2-2.4.1-2.fc9prerl6.0.0_80.6.0.noarch.rpm, and php-pear-PHPUnit-3.3.2 software and sample code developed by The PHP Group licensed under The Free BSD Project.</p>
	php-pear-PHPUnit-3.3.2	Regression testing framework for unit tests	

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Derick Rethans	php-pecl-xdebug-2.1.3	PECL package for debugging PHP scripts	<p>See above</p> <p>The Free BSD Project</p> <p>Copyright © 2003-2012 Derick Rethans</p> <p>The php-pecl-xdebug-2.1.3 software and sample code developed by Derick Rethans licensed under The Free BSD Project.</p>
David A. Holland	routed-0.17	The routing daemon which maintains routing tables.	<p>See above</p> <p>The Free BSD Project</p> <p>Copyright © David A. Holland</p> <p>The routed-0.17 software and sample code developed by David A. Holland licensed under The Free BSD Project</p>
WIDE Project, Emmanuel Dreyfus, SuSE Linux AG, Nuernberg, Germany, The Regents of the University of California, Todd C. Miller	raccoon2-20100526a	IPsec IKEv1/IKEv2 Key exchange daemons	<p>See above</p> <p>The Free BSD Project</p> <p>Copyright © 2004, 2005 WIDE Project, Copyright © 2004 Emmanuel Dreyfus, Copyright © 2004 SuSE Linux AG, Nuernberg, Germany, Copyright © 1991, 1993 The Regents of the University of California. All rights reserved. and Copyright © 1998 Todd C. Miller <Todd.Miller@courtesan.com></p> <p>The racoon2-20100526a software and sample code developed by WIDE Project, Emmanuel Dreyfus, SuSE Linux AG, Nuernberg, Germany, The Regents of the University of California, Todd C. Miller licensed under The Free BSD Project</p>
Derek Martin	rssh-2.3.2	A restricted shell for scp or sftp	<p>See above</p> <p>The Free BSD Project</p> <p>Copyright © Derek Martin <rssh-discuss@lists.sourceforge.net ></p> <p>The rssh-2.3.2 software and sample code developed by Derek Martin licensed under The Free BSD Project</p>
The FreeBSD Project	unifdef-1.171	Unifdef tool for removing ifdef'd lines	<p>See above</p> <p>The Free BSD Project</p> <p>Copyright © 1995-2013 The FreeBSD Project</p> <p>The unifdef-1.171 software and sample code developed by The FreeBSD Project licensed under The Free BSD Project</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
The PHP Group	php-pear-DB-1.7.13	PEAR: Database Abstraction Layer	<p>Licensed under the PHP License, and you may not use this file except in compliance with the License. You may obtain a copy of the License at:</p> <p>http://www.php.net/license/3_01.txt</p>
	php-pear-Mail-1.1.14	Class that provides multiple interfaces for sending emails	<p>Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:</p> <ol style="list-style-type: none"> 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
	php-pear-Net-SMTP-1.3.1	Provides an implementation of the SMTP protocol	

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
	php-pear-Net-Socket-1.0.9	Network Socket Interface	<p>distribution.</p> <p>3. The name "PHP" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact mailto:group@php.net.</p> <p>4. Products derived from this software may not be called "PHP", nor may "PHP" appear in their name, without prior written permission from group@php.net. You may indicate that your software works in conjunction with PHP by saying "Foo for PHP" instead of calling it "PHP Foo" or "phpfoo."</p> <p>5. The PHP Group may publish revised and/or new versions of the license from time to time. Each version will be given a distinguishing version number. Once covered code has been published under a particular version of the license, you may always continue to use it under the terms of that version. You may also choose to use such covered code under the terms of any subsequent version of the license published by the PHP Group. No one other than the PHP Group has the right to modify the terms applicable to covered code created under this License.</p> <p>6. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes PHP software, freely available from <http://www.php.net/software/>".</p> <p>7. THIS SOFTWARE IS PROVIDED BY THE PHP DEVELOPMENT TEAM ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PHP DEVELOPMENT TEAM OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p> <p>This software consists of voluntary contributions made by many individuals on behalf of the PHP Group.</p> <p>Copyright © The PHP Group (us1.php.net), Copyright © The PHP Group. All rights reserved.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Douglas C. Schmidt	Ace-6.0.1-6.0.0_80.1.0	The ADAPTIVE Communication Environment (ACE(TM))	<p>Licensed under the DOC Software License, and you may not use this file except in compliance with the License. You may obtain a copy of the License at</p> <p>http://www.cs.wustl.edu/~schmidt/ACE-copying.html</p> <p>Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.</p> <p>Copyright © Douglas C. Schmidt</p> <p>The Ace-6.0.1-6.0.0_80.1.0 software and sample code developed by Douglas C. Schmidt licensed under DOC Software.</p>
Brian Goetz and Tim Peierls	Blue/apps/sprlite/lib/jcip-annotations-1.0.jar	A library for clean room implementation of the JCIP Annotations based entirely on the specification provided by the javadocs.	<p>Licensed under the BDS Style License, and you may not use this file except in compliance with the License. You may obtain a copy of the License at:</p> <p>http://creativecommons.org/licenses/by/2.5/legalcode</p> <p>Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.</p> <p>Copyright© Brian Goetz and Tim Peierls</p> <p>The Blue/apps/sprlite/lib/jcip-annotations-1.0.jar software and sample code developed by Brian Goetz and Tim Peierls licensed under DOC Software.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Massachusetts Institute of Technology	perl-Module-Signature-0.55	Module-Signature Perl module	<p>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:</p> <p>The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.</p> <p>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.</p> <p>Copyright © Audrey Tang</p> <p>The perl-Module-Signature-0.55 software and sample code developed by Audrey Tang licensed under Massachusetts Institute of Technology.</p>
	perl-Try-Tiny-0.11	Try-Tiny Perl module	<p>See above</p> <p>Massachusetts Institute of Technology</p> <p>Copyright © Yuval Kogman</p> <p>The perl-Try-Tiny-0.11 software and sample code developed by Yuval Kogman licensed under Massachusetts Institute of Technology.</p>
	php-pear-Log-1.11.2	Abstracted logging facility for PHP	<p>See above</p> <p>Massachusetts Institute of Technology</p> <p>Copyright © Jon Parise, Chuck Hagenbuch, Jan Schneider</p> <p>The php-pear-Log-1.11.2 software and sample code developed by Jon Parise, Chuck Hagenbuch, Jan Schneider licensed under Massachusetts Institute of Technology.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Open Market, Inc.	perl-FCGI-0.74	FCGI Perl module	<p>Licensed under the Open Market License, and you may not use this file except in compliance with the License. You may obtain a copy of the License at:</p> <p>https://fedoraproject.org/wiki/Licensing/Open_Market_License</p> <p>This FastCGI application library source and object code (the "Software") and its documentation (the "Documentation") are copyrighted by Open Market, Inc ("Open Market"). The following terms apply to all files associated with the Software and Documentation unless explicitly disclaimed in individual files.</p> <p>Open Market permits you to use, copy, modify, distribute, and license this Software and the Documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this Software and Documentation may be copyrighted by their authors and need not follow the licensing terms described here. If modifications to this Software and Documentation have new licensing terms, the new terms must be clearly indicated on the first page of each file where they apply.</p> <p>OPEN MARKET MAKES NO EXPRESS OR IMPLIED WARRANTY WITH RESPECT TO THE SOFTWARE OR THE DOCUMENTATION, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL OPEN MARKET BE LIABLE TO YOU OR ANY THIRD PARTY FOR ANY DAMAGES ARISING FROM OR RELATING TO THIS SOFTWARE OR THE DOCUMENTATION, INCLUDING, WITHOUT LIMITATION, ANY INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES OR SIMILAR DAMAGES, INCLUDING LOST PROFITS OR LOST DATA, EVEN IF OPEN MARKET HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE SOFTWARE AND DOCUMENTATION ARE PROVIDED "AS IS". OPEN MARKET HAS NO LIABILITY IN CONTRACT, TORT, NEGLIGENCE OR OTHERWISE ARISING OUT OF THIS SOFTWARE OR THE DOCUMENTATION</p> <p>Copyright © Sven Verdoolaege, Open Market, Inc</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Hewlett-Packard Development Company, L.P.	netperf-2.5.0	A network performance benchmark	<p>Licensed under the Hewlett-Packard Development Company, L.P. License, and you may not use this file except in compliance with the License. You may obtain a copy of the License at:</p> <p>http://www.hpenterprisesecurity.com/collateral/copyright/ThirdParty_Copyright_Notices_and_License_Terms.pdf</p> <p>Copyright © Hewlett-Packard Company</p>
William D Norcott	iozone-3	iozone Filesystem Benchmark	<p>License to freely use and distribute this software is hereby granted by the author, subject to the condition that this copyright notice remains intact. The author retains the exclusive right to publish derivative works based on this work, including, but not limited to, revised versions of this work.</p> <p>THIS SOFTWARE IS PROVIDED BY DON CAPP'S AND THE IOZONE CREW "AS IS" AND ANY EXPRESS OR IMPLIED 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.</p> <p>Freeware license</p> <p>Copyright 1991, 1992, 1994, 1998, 1999, 2002 William D. Norcott</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Mike D. Schiffman	libnet-1.1.2.1	Routines to help with network packet construction and handling	<p>Licensed under The Free BSD Project, and you may not use this file except in compliance with the License. You may obtain a copy of the License at:</p> <p>http://www.freebsd.org/copyright/freebsd-license.html</p> <p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p> <p>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.</p> <p>Neither the name of the nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.</p> <p>THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, 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.</p> <p>Copyright © 1998 - 2002 Mike D. Schiffman mike@infonexus.com</p> <p>http://opensource.org/licenses/BSD-2-Clause</p> <p>The libnet-1.1.2.1 software and sample code developed by Mike D. Schiffman is licensed under the The Free BSD Project.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Eclipse Foundation	Eclipse Project v.3.0.1	software development platform	<p>Eclipse Public License - v 1.0</p> <p>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.</p> <p>1. DEFINITIONS</p> <p>"Contribution" means:</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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. <p>"Contributor" means any person or entity that distributes the Program.</p> <p>"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.</p> <p>"Program" means the Contributions distributed in accordance with this Agreement.</p> <p>"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.</p> <p>2. GRANT OF RIGHTS</p> <p>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.</p> <p>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</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
			<p>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.</p> <p>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.</p> <p>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.</p> <p>3. REQUIREMENTS</p> <p>A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:</p> <ul style="list-style-type: none"> a) it complies with the terms and conditions of this Agreement; and b) its license agreement: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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.

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
			<p>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:</p> <ul style="list-style-type: none"> 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. <p>Contributors may not remove or alter any copyright notices contained within the Program.</p> <p>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.</p> <p>4. COMMERCIAL DISTRIBUTION</p> <p>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:</p> <ul style="list-style-type: none"> 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. <p>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.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
			<p>must pay those damages</p> <p>5. NO WARRANTY</p> <p>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.</p> <p>6. DISCLAIMER OF LIABILITY</p> <p>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</p> <p>7. GENERAL</p> <p>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.</p> <p>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.</p> <p>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</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
			<p>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.</p> <p>http://www.eclipse.org/legal/epl-v10.html</p> <p>Copyright © IBM</p> <p>The Eclipse Project V.3.0.1 software and sample code developed by Eclipse Foundation is licensed under the General Public License 2.0.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
	EasyEclipse v.1.0+	bundled distributions of the Eclipse IDE	<p>See above</p> <p>Eclipse Foundation</p> <p>Copyright © IBM</p> <p>The EsayEclipse v.1.0+ software and sample code developed by Eclipse Foundation is licensed under the General Public License 2.0.</p>
Neil Neely	perl-Data-Validate-IP-0.14	Data-Validate-IP Perl module	<p>Licensed under the Artistic License, and you may not use this file except in compliance with the License. You may obtain a copy of the License at:</p> <p>http://opensource.org/licenses/Artistic-1.0 http://opensource.org/licenses/Artistic-2.0</p> <p>Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License</p> <p>You may obtain a standard version of the above program here: http://support.tekelec.com</p> <p>The following files differ from the standard version of the program: None.</p> <p>Copyright © Neil Neely</p> <p>The perl-Data-Validate-IP-0.14 software and sample code developed by Neil Neely is licensed under Artistic License.</p>
Eugene van der Pijll	perl-DateTime-Format-Epoch-0.13	DateTime-Format-Epoch Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Eugene van der Pijll</p> <p>The perl-DateTime-Format-Epoch-0.13 software and sample code developed by Eugene van der Pijll is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Richard Evans, David Rolsky	perl-DateTime-Locale-0.45	DateTime-Locale Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Richard Evans, David Rolsky</p> <p>The perl-DateTime-Locale-0.45 software and sample code developed by Richard Evans, David Rolsky is licensed under Artistic License.</p>
Dave Rolsky	perl-DateTime-TimeZone-1.41	DateTime-TimeZone Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Dave Rolsky</p> <p>The perl-Error software and sample code developed by Dave Rolsky is licensed under Artistic License.</p>
Hermetica, Alligator, Descartes, Tim Bunce	perl-Devel-CoreStack-1.3	Devel-CoreStack Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Hermetica, Alligator Descartes, Tim Bunce</p> <p>The perl-Devel-CoreStack-1.3 software and sample code developed by Hermetica, Alligator, Descartes, Tim Bunce is licensed under Artistic License.</p>
Jeff Weisberg	perl-Devel-Profile-1.05	Devel-Profile Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Jeff Weisberg</p> <p>The perl-Devel-Profile-1.05 software and sample code developed by Jeff Weisberg is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Bill Birthisal, Kees Cook	perl-Device-SerialPort-1.04	Device-SerialPort Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Bill Birthisal, Kees Cook</p> <p>The perl-Device-SerialPort-1.04 software and sample code developed by Bill Birthisal, Kees Cook is licensed under Artistic License.</p>
Jesse Luehrs	perl-Dist-CheckConflicts-0.02	Dist-CheckConflicts Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Jesse Luehrs</p> <p>The perl-Dist-CheckConflicts-0.02 software and sample code developed by Jesse Luehrs is licensed under Artistic License.</p>
Casey West	perl-Email-Address-1.892	Email-Address Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Casey West</p> <p>The perl-Email-Address-1.892 software and sample code developed by Casey West is licensed under Artistic License.</p>
Austin Schutz, Roland Giersig	perl-Expect-1.21	Expect Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Austin Schutz, Roland Giersig</p> <p>The perl-Expect-1.21 software and sample code developed by Austin Schutz, Roland Giersig is licensed under Artistic License.</p>
Paolo Molaro, muppet, Gtk2 project	perl-ExtUtils-Depends-0.304	ExtUtils-Depends Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Paolo Molaro, muppet, Gtk2 project</p> <p>The perl-ExtUtils-Depends-0.304 software and sample code developed by Paolo Molaro, muppet, Gtk2 project licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Yves Orton, Michael Schwern, Alan Burlison, Randy W. Sims	perl-ExtUtils-Install-1.54	ExtUtils-Install Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Yves Orton, Michael Schwern, Alan Burlison, Randy W. Sims</p> <p>The perl-ExtUtils-Install-1.54 software and sample code developed by Yves Orton, Michael Schwern, Alan Burlison, Randy W. Sims is licensed under Artistic License.</p>
Andreas Koenig	perl-ExtUtils-Manifest-1.60	ExtUtils-Manifest Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Andreas Koenig</p> <p>The perl-ExtUtils-Manifest-1.60 software and sample code developed by Andreas Koenig is licensed under Artistic License.</p>
muppet, Ross McFarland, and the gtk2- perl team	perl-ExtUtils-PkgConfig-1.12	ExtUtils-PkgConfig Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © muppet, Ross McFarland, and the gtk2-perl team</p> <p>The perl-ExtUtils-PkgConfig-1.12 software and sample code developed by muppet, Ross McFarland, and the gtk2-perl team is licensed under Artistic License.</p>
Jeff Pinyan	perl-File-chmod-0.32	File-chmod Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Jeff Pinyan</p> <p>The perl-File-chmod-0.32 software and sample code developed by Jeff Pinyan is licensed under Artistic License.</p>
Andreas Fitzner, Michael Hendricks	perl-File-LibMagic-0.96	File-LibMagic Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Andreas Fitzner, Michael Hendricks</p> <p>The perl-File-LibMagic-0.96 software and sample code developed by Andreas Fitzner, Michael Hendricks is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Lee Eakin	perl-File-Rsync-0.42	File-Rsync Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Lee Eakin</p> <p>The perl-File-Rsync-0.42 software and sample code developed by Lee Eakin is licensed under Artistic License.</p>
Ian Guthrie	perl-Filesys-Df-0.92	File-Filesys-Df Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Ian Guthrie</p> <p>The perl-Filesys-Df-0.92 software and sample code developed by Ian Guthrie is licensed under Artistic License.</p>
Jochen Stenzel	perl-Getopt-ArgvFile-1.11	Getopt-ArgvFile Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Jochen Stenzel</p> <p>The perl-Getopt-ArgvFile-1.11 software and sample code developed by Jochen Stenzel is licensed under Artistic License.</p>
Gisle Aas Peter Behroozi	perl-HTTP-Daemon-SSL-1.05_01	http-Daemon-SSL Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Gisle Aas, Peter Behroozi</p> <p>The perl-HTTP-Daemon-SSL-1.05_01 software and sample code developed by Gisle Aas , Peter Behroozi is licensed under Artistic License.</p>
Lincoln Stein	perl-IO-Interface-1.06	IO-Interface Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Lincoln Stein</p> <p>The perl-IO-Interface-1.06 software and sample code developed by Lincoln Stein is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Nicholas J Humfrey , Lincoln Stein	perl-IO-Socket-Multicast6-0.03	IO-Socket Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Nicholas J Humfrey , Lincoln Stein</p> <p>The perl-IO-Socket-Multicast6-0.03 software and sample code developed by Nicholas J Humfrey, Lincoln Stein is licensed under Artistic License.</p>
Alan Citterman, Makamaka Hannyaharamitu, H.Merijn Brand for PROCURA B.V., Jochen Wiedmann, Alan Citterman	perl-Text-CSV-1.21	Text-CSV Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Alan Citterman, Makamaka Hannyaharamitu, H.Merijn Brand for PROCURA B.V., Jochen Wiedmann, Alan Citterman</p> <p>The perl-Text-CSV-1.21 software and sample code developed by Alan Citterman, Makamaka Hannyaharamitu, H.Merijn Brand for PROCURA B.V., Jochen Wiedmann, Alan Citterman is licensed under Artistic License.</p>
Nick Ing-Simmons	perl-Tk-804.028	Tk Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Nick Ing-Simmons</p> <p>The perl-Tk-804.028 software and sample code developed by Nick Ing-Simmons is licensed under Artistic License.</p>
Ricardo Signes	perl-Version-Requirements-0.101020	Version-Requirements Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Ricardo Signes</p>
	perl-Test-Fatal-0.006	Test-Fatal Perl module	<p>The perl-Version-Requirements-0.101020 and perl-Test-Fatal-0.006 software and sample code developed by Ricardo Signes is licensed under Artistic License.</p>
Mark Mc Keown	perl-WSRF-Lite-0.8.3.0	WSRF-Lite Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Mark Mc Keown</p> <p>The perl-WSRF-Lite-0.8.3.0 software and sample code developed by Mark Mc Keown is licensed under Artistic License.</p>
Enno Derksen	perl-XML-Checker-0.13	XML-Checker Perl module	<p>See above</p> <p>Artistic License</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
	perl-XML-XQL-0.68	XML-XQL Perl module	<p>Copyright © Enno Derksen</p> <p>The perl-XML-Checker-0.13 and perl-XML-XQL-0.68 software and sample code developed by Enno Derksen is licensed under Artistic License.</p>
Nikolay Pelov	perl-Authen-PAM-0.16	Authen-PAM Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Nikolay Pelov</p> <p>The perl-Authen-PAM-0.16 software and sample code developed by Nikolay Pelov is licensed under Artistic License.</p>
Carl Declerck	perl-Authen-Radius-0.13	Authen-Radius Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © 1997 Carl Declerck</p> <p>The perl-Authen-Radius-0.13 software and sample code developed by Carl Declerck is licensed under Artistic License.</p>
Lincoln D. Stein	perl-CGI.pm-3.55	CGI.pm Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Lincoln D. Stein</p> <p>The perl-CGI.pm-3.55 software and sample code developed by Lincoln D. Stein is licensed under Artistic License.</p>
Shawn M Moore	perl-Class-Load-0.12	Class-Load Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Shawn M Moore</p> <p>The perl-Class-Load-0.12 software and sample code developed by Shawn M Moore is licensed under Artistic License.</p>
Steffen Mueller	perl-Class-XSAccessor-1.12	Class-XSAccessor Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Steffen Mueller</p> <p>The perl-Class-XSAccessor-1.12 software and sample code developed by Steffen Mueller is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Marc Lehmann, Robin Redeker	perl-common-sense-3.4	common-sense Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Marc Lehmann, Robin Redeker</p> <p>The perl-common-sense-3.4 software and sample code developed by Marc Lehmann, Robin Redeker is licensed under Artistic License.</p>
Scott Hutton, Rich Bowen, Jeremy Wadsack, Shlomi Fish	perl-Config-IniFiles-2.68	Config-IniFiles Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Scott Hutton, Rich Bowen, Jeremy Wadsack, Shlomi Fish</p> <p>The perl-Config-IniFiles-2.68 software and sample code developed by Scott Hutton, Rich Bowen, Jeremy Wadsack, Shlomi Fish is licensed under Artistic License.</p>
David Golden and Ricardo Signes	perl-CPAN-Meta-2.112150	CPAN-Meta Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © David Golden and Ricardo Signes</p> <p>The perl-CPAN-Meta-2.112150 software and sample code developed by David Golden and Ricardo Signes is licensed under Artistic License.</p>
Adam Kennedy	perl-CPAN-Meta-YAML-0.004	CPAN-Meta-YAML Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Adam Kennedy</p> <p>The perl-CPAN-Meta-YAML-0.004 software and sample code developed by Adam Kennedy is licensed under Artistic License.</p>
Eric Young, Systemics Ltd, W3Works, LLC	perl-Crypt-DES-2.05	Crypt-DES Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Eric Young, Systemics Ltd, W3Works, LLC</p> <p>The perl-Crypt-DES-2.05 software and sample code developed by Eric Young, Systemics Ltd, W3Works, LLC is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Dan Sully	perl-Crypt-OpenSSL-X509-1.800.2	Crypt-OpenSSL-X509 Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Dan Sully</p> <p>The perl-Crypt-OpenSSL-X509-1.800.2 software and sample code developed by Dan Sully is licensed under Artistic License.</p>
Fabien Tassin, David Cantrell	perl-Data-Compare-1.22	Data-Compare Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Fabien Tassin, David Cantrell</p> <p>The perl-Data-Compare-1.22 software and sample code developed by Fabien Tassin, David Cantrell is licensed under Artistic License.</p>
Fabien Tassin	perl-Data-HexDump-0.02	Data-HexDump Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Fabien Tassin <fta@oleane.net></p> <p>The perl-Data-HexDump-0.02 software and sample code developed by Fabien Tassin is licensed under Artistic License.</p>
Jarkko Hietaniemi	perl-Graph-0.91	Graph Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Jarkko Hietaniemi</p> <p>The perl-Graph-0.91 software and sample code developed by Jarkko Hietaniemi is licensed under Artistic License.</p>
Makamaka Hannyaharamitu	perl-JSON-PP-2.27200	JSON-PP Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Makamaka Hannyaharamitu</p> <p>The perl-JSON-PP-2.27200 software and sample code developed by Makamaka Hannyaharamitu is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Marc Lehmann	perl-JSON-XS-2.32	JSON-XS Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Marc Lehmann</p> <p>The perl-JSON-XS-2.32 software and sample code developed by Marc Lehmann is licensed under Artistic License.</p>
Nick Cleaton	perl-Lchown-1.01	Lchown Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Nick Cleaton</p> <p>The perl-Lchown-1.01 software and sample code developed by Nick Cleaton is licensed under Artistic License.</p>
Open Source Development Labs	perl-Linux-Bootloader-1.3	Linux-Bootloader Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Open Source Development Labs</p> <p>The perl-Linux-Bootloader-1.3 software and sample code developed by Open Source Development Labs is licensed under Artistic License.</p>
Chad Kerner	perl-Linux-LVM-0.16-	Linux-LVM Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Chad Kerner</p> <p>The perl-Linux-LVM-0.16 software and sample code developed by Chad Kerner is licensed under Artistic License.</p>
Vincent Pit	perl-Linux-SysInfo-0.13	Linux-SysInfo Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Vincent Pit</p> <p>The perl-Linux-SysInfo-0.13 software and sample code developed by Vincent Pit is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Adam Kennedy	perl-LWP-Online-1.08	LWP-Online Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Adam Kennedy</p> <p>The perl-LWP-Online-1.08 software and sample code developed by Adam Kennedy is licensed under Artistic License.</p>
Jan Krynický	perl-Mail-Sender-0.8.16	Mail-Sender Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Jan Krynický</p> <p>The perl-Error software and sample code developed by Graham Barr is licensed under Artistic License.</p>
Milivoj Ivkovic	perl-Mail-Sendmail-0.79	Mail-Sendmail Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Milivoj Ivkovic</p> <p>The perl-Mail-Sendmail-0.79 software and sample code developed by Milivoj Ivkovic is licensed under Artistic License.</p>
Parliament Hill Computers Ltd/Alain D D Williams	perl-Math-Expression-1.21	Math-Expression Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Parliament Hill Computers Ltd/Alain D D Williams</p> <p>The perl-Math-Expression-1.21 software and sample code developed by Parliament Hill Computers Ltd/Alain D D Williams is licensed under Artistic License.</p>
Geoffrey Rommel	perl-Math-Round-0.06	Math-Round Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Geoffrey Rommel</p> <p>The perl-Math-Round-0.06 software and sample code developed by Geoffrey Rommel is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Ken Williams, Matt Trout and David Golden	perl-Module-Metadata-1.000006	Module-Metadata Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Ken Williams, Matt Trout and David Golden</p> <p>The perl-Module-Metadata-1.000006 software and sample code developed by Ken Williams, Matt Trout and David Golden is licensed under Artistic License.</p>
Andrew Main (Zefram)	perl-Module-Runtime-0.011	Module-Runtime Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Andrew Main (Zefram)</p> <p>The perl-Error software and sample code developed by Andrew Main (Zefram) is licensed under Artistic License.</p>
Michael Robinton	perl-Net-Interface-1.012	Net-Interface Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Michael Robinton</p> <p>The perl-Net-Interface-1.012 software and sample code developed by Michael Robinton is licensed under Artistic License.</p>
David Muir Sharnoff, Google, Inc.	perl-Net-Netmask-1.9016	Net-Netmask Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © David Muir Sharnoff, Google, Inc.</p> <p>The perl-Net-Netmask-1.9016 software and sample code developed by David Muir Sharnoff, Google, Inc. is licensed under Artistic License.</p>
Sampo Kellomaki, Symlabs	perl-Net-SMPP-1.19	Net-SMPP Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Sampo Kellomaki, Symlabs</p> <p>The perl-Net-SMPP-1.19 software and sample code developed by Sampo Kellomaki, Symlabs is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
David M. Town	perl-Net-SNMP-v6.0.1	Net-SNMP Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © David M. Town</p> <p>The perl-Net-SNMP-v6.0.1 software and sample code developed by David M. Town is licensed under Artistic License.</p>
Dave Rolsky	perl-Package-DeprecationManager-0.11	Package-DeprecationManager Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Dave Rolsky</p> <p>The perl-Package-DeprecationManager-0.11 software and sample code developed by Dave Rolsky is licensed under Artistic License.</p>
Jesse Luehrs	perl-Package-Stash-0.33	Package-Stash Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Jesse Luehrs</p> <p>The perl-Package-Stash-0.33 software and sample code developed by Jesse Luehrs is licensed under Artistic License.</p>
Andy Armstrong	perl-Parallel-Iterator-1.00	Parallel-Iterator Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright Andy Armstrong</p> <p>The perl-Parallel-Iterator-1.00 software and sample code developed by Andy Armstrong is licensed under Artistic License.</p>
Andrew Main (Zefram), PhotoBox Ltd	perl-Params-Classify-0.013	Params-Classify Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Andrew Main (Zefram), PhotoBox Ltd</p> <p>The perl-Params-Classify-0.013 software and sample code developed by Andrew Main (Zefram), PhotoBox Ltd is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Audrey Tang, Steffen Mueller	perl-PAR-1.002	PAR Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Audrey Tang, Steffen Mueller</p> <p>The perl-PAR-1.002 software and sample code developed by Audrey Tang, Steffen Mueller is licensed under Artistic License.</p>
Audrey Tang	perl-PAR-Packer-1.010	PAR-Packer Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Audrey Tang</p> <p>The perl-PAR-Packer-1.010 software and sample code developed by Audrey Tang is licensed under Artistic License.</p>
Jeremy Cole	perl-Parse-HP-ACU-0.03	Parse-HPACU Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Jeremy Cole</p> <p>The perl-Parse-HP-ACU-0.03 software and sample code developed by Jeremy Cole is licensed under Artistic License.</p>
David Golden	perl-Perl-OSType-1.002	Perl-OSType Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © David Golden</p> <p>The perl-Perl-OSType-1.002 software and sample code developed by David Golden is licensed under Artistic License.</p>
Thomas R. Wyant	perl-PPIx-Regexp-0.021	PPIx-Regexp Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Thomas R. Wyant</p> <p>The perl-PPIx-Regexp-0.021 software and sample code developed by Thomas R. Wyant is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Elliot Shank	perl-PPIx-Utilities-1.001000	PPIx-Utilities Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Elliot Shank</p> <p>The perl-PPIx-Utilities-1.001000 software and sample code developed by Elliot Shank is licensed under Artistic License.</p>
Tom Zoerner	perl-Quota-1.6.6	Quota Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Tom Zoerner</p> <p>The perl-Quota-1.6.6 software and sample code developed by Tom Zoerner is licensed under Artistic License.</p>
Damian Conway and Abigail	perl-Regexp-Common-2011041701	Regexp-Common Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Damian Conway and Abigail</p> <p>The perl-Regexp-Common-2011041701 software and sample code developed by Damian Conway and Abigail is licensed under Artistic License.</p>
Salvador Fandiño	perl-Regexp-IPv6-0.03	Regexp-IPv6 Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Salvador Fandiño</p> <p>The perl-Regexp-IPv6-0.03 software and sample code developed by Salvador Fandiño is licensed under Artistic License.</p>
Chip Turner, Lubomir Rintel	perl-RPM2-1.0	RPM2 Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Chip Turner, Lubomir Rintel</p> <p>The perl-RPM2-1.0 software and sample code developed by Chip Turner, Lubomir Rintel is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Chip Turner	perl-RPM-Specfile-1.51	RPM-Specfile Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Chip Turner</p> <p>The perl-Error software and sample code developed by Chip Turner is licensed under Artistic License.</p>
Paul Kulchenko, Randy J. Ray, Byrne Reese, Martin Kutter	perl-SOAP-Transport-FTP-0.711	SOAP-Transport-FTP Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Paul Kulchenko, Randy J.Ray, Byrne Reese, Martin Kutter</p>
	perl-SOAP-Transport-JABBER-0.713	SOAP-Transport Perl module	<p>The perl-SOAP-Transport-FTP-0.711 and perl-SOAP-Transport-JABBER-0.713 software and sample code developed by Paul Kulchenko, Randy J. Ray, Byrne Reese, Martin Kutter is licensed under Artistic License.</p>
Paul Kulchenko	perl-SOAP-Transport-TCP	SOAP-Transport-TCP Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Paul Kulchenko</p> <p>The perl-SOAP-Transport-TCP-0.715 software and sample code developed by Paul Kulchenko is licensed under Artistic License.</p>
Nicholas J Humfrey , Jonathan Steinert	perl-Socket-Multicast6-0.04	Socket-Multicast Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Nicholas J Humfrey , Jonathan Steinert</p> <p>The perl-Socket-Multicast6-0.04 software and sample code developed by Nicholas J Humfrey , Jonathan Steinert is licensed under Artistic License.</p>
Kenneth J. Albanowski	perl-Sort-Versions-1.5	Sort-Versions Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Kenneth J. Albanowski</p> <p>The perl-Sort-Versions-1.5 software and sample code developed by Kenneth J. Albanowski is licensed under Artistic License.</p>

Vendor	Product(s) and Version(s)	Functionality	Licensing Description
Matthew Simon Cavalletto, Evolution Online Systems, Inc.	perl-String-Escape-2010.002	String-Escape Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Matthew Simon Cavalletto, Evolution Online Systems, Inc.</p> <p>The perl-String-Escape-2010.002 software and sample code developed by Matthew Simon Cavalletto, Evolution Online Systems, Inc. is licensed under Artistic License.</p>
Scott Penrose	perl-Sys-Hostname-Long-1.4	Sys-Hostname-Long Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Scott Penrose</p> <p>The perl-Sys-Hostname-Long-1.4 software and sample code developed by Scott Penrose is licensed under Artistic License.</p>
Netscalibur UK, Jonathan Stowe	perl-Sys-Utmp-1.6	Sys-Utmp Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Netscalibur UK, Jonathan Stowe</p> <p>The perl-Sys-Utmp-1.6 software and sample code developed by Netscalibur UK, Jonathan Stowe is licensed under Artistic License.</p>
Tom Phoenix	perl-Taint-0.07	Taint Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Tom Phoenix</p> <p>The perl-Taint-0.07 software and sample code developed by Tom Phoenix is licensed under Artistic License.</p>
Tokuhiro Matsuno	perl-Test-Requires-0.06	Test-Requires Perl module	<p>See above</p> <p>Artistic License</p> <p>Copyright © Tokuhiro Matsuno</p> <p>The perl-Test-Requires-0.06 software and sample code developed by Tokuhiro Matsuno is licensed under Artistic License.</p>

License and Trademark Information on CentOS Packages Distributed by Tekelec

This information applies to Oracle Communications Tekelec Platform Distribution based applications as they are hosted on a CentOS platform. The following is a list of packages with the licensing information that was gleaned from the sources. The latest and most accurate information can always be found in the licensing documentation contained within the source packages.

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
acl	acl libacl libacl-devel acl libacl libacl-devel	GPL GPLv2+ starting 6.0
acpid	acpid acpid	GPL GPLv2+ starting 5.4
alsa-lib	alsa-lib alsa-lib-devel alsa-lib alsa-lib-devel	GPL GPLv2+ starting 6.0
apr	apr apr-devel apr-docs apr apr-devel	Apache Software License ASL 2.0 starting 6.0
apr-util	apr-util apr-util-devel apr-util apr-util-devel apr-util-docs apr-util-mysql apr-util apr-util-devel apr-util-ldap apr-util-mysql apr-util-odbc apr-util-pgsql apr-util-sqlite	Apache Software License Apache Software License 2.0 starting 5.0 ASL 2.0 starting 6.0
arpTables_jf	arpTables_jf arpTables_jf	GPL GPLv2+ starting 6.0
at	at	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	at	GPLv2+ starting 6.0
atk	atk atk-devel atk atk-devel	LGPL LGPLv2+ starting 6.0
attr	attr libattr libattr-devel attr libattr libattr-devel	GPL GPLv2+ starting 6.0
audiofile	audiofile audiofile-devel audiofile audiofile-devel	LGPL LGPLv2+ starting 6.0
audit	audit audit-libs audit-libs-devel audit-libs-python audispd-plugins system-config-audit audispd-plugins audit audit-libs audit-libs-devel audit-libs-python audit-libs-static	GPL GPLv2+ starting 6.0
authconfig	authconfig authconfig-gtk authconfig authconfig-gtk	GPL GPLv2+ starting 5.2
autoconf	autoconf autoconf	GPL GPLv3+ and GFDL starting 6.0
autofs	autofs autofs	GPL GPLv2+ starting 6.0
automake	automake automake	GPL GPLv2+ and GFDL starting 6.0
basesystem	basesystem	public domain

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	basesystem	Public Domain starting 6.0
bash	bash bash bash bash-doc	GPL GPLv2+ starting 5.2 GPLv3+ starting 6.0
bc	bc bc	GPL GPLv2+ starting 6.0
bind	bind bind-chroot bind-devel bind-libs bind-utils bind-libbind-devel bind-sdb caching-nameserver bind bind-chroot bind-devel bind-libs bind-sdb bind-utils	BSD-like ISC starting 6.0
binutils	binutils binutils-devel binutils binutils-devel	GPL GPLv3+ starting 6.0
bridge-utils	bridge-utils bridge-utils-devel bridge-utils	GPL GPLv2+ starting 6.0
busybox	busybox busybox-anaconda busybox busybox-petitboot	GPL GPLv2 starting 6.0
bzip2	bzip2 bzip2-devel bzip2-libs	BSD
checkpolicy	checkpolicy checkpolicy	GPL GPLv2 starting 6.0
chkconfig	chkconfig	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	ntsysv chkconfig ntsysv	GPLv2 starting 6.0
compat-gcc-296	compat-libgcc-296 compat-libstdc++-296 compat-libgcc-296 compat-libstdc++-296	GPL GPLv2+ starting 6.0
comps-extras	comps-extras comps-extras	GPL GPL+ and LGPL+ starting 6.0
coreutils	coreutils coreutils coreutils coreutils-libs	GPL GPLv2+ starting 5.2 GPLv3+ starting 6.0
cpio	cpio cpio	GPL GPLv3+ starting 6.0
cracklib	cracklib cracklib-dicts cracklib cracklib-devel cracklib-dicts cracklib-python	Artistic LGPLv2+ starting 6.0
crash	crash crash-devel crash crash-devel crash-devel crash crash-devel	GPL GPLv2 starting 5.5 GPLv3 starting 6.0
crontabs	crontabs crontabs	Public Domain Public Domain and GPLv2 starting 6.0
cups	cups cups-devel cups-libs cups-lpd cups cups-devel cups-libs cups-lpd	GPL GPLv2 starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	cups-php	
curl	curl curl-devel curl curl-devel libcurl libcurl-devel	MPL MIT starting 5.0
cvs	cvs cvs cvs-inetd	GPL GPL+ and GPLv2+ and LGPL+ starting 6.0
cyrus-sasl	cyrus-sasl cyrus-sasl-devel cyrus-sasl-gssapi cyrus-sasl-md5 cyrus-sasl-ntlm cyrus-sasl-plain cyrus-sasl-sql cyrus-sasl-ldap cyrus-sasl-lib cyrus-sasl cyrus-sasl-devel cyrus-sasl-gssapi cyrus-sasl-ldap cyrus-sasl-lib cyrus-sasl-md5 cyrus-sasl-ntlm cyrus-sasl-plain cyrus-sasl-sql	Freely Distributable BSD starting 6.0
db4	db4 db4-devel db4-java db4-tcl db4-utils db4 db4-cxx db4-devel db4-devel-static db4-java	GPL BSD starting 6.0 Sleepycat and BSD starting 6.3

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	db4-tcl db4-utils db4 db4-cxx db4-devel db4-devel-static db4-java db4-tcl db4-utils	
dbus	dbus dbus-devel dbus-glib dbus-python dbus-x11 dbus dbus dbus-devel dbus-devel dbus-libs dbus-libs dbus-x11 dbus-doc	AFL/GPL GPLv2+ or AFL starting 5.3
desktop-file-utils	desktop-file-utils desktop-file-utils	GPL GPLv2+ starting 6.0
device-mapper-multipath	device-mapper-multipath kpartx device-mapper-multipath device-mapper-multipath-libs kpartx	GPL GPL+ starting 5.6
device-mapper-persistent-data	device-mapper-persistent-data	GPLv3+
dhcp	dhclient dhcp dhcp-devel dhclient dhcp dhcp-devel libdhclient libdhclient-devel	distributable BSD starting 4.8 ISC starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	dhclient dhcp dhcp-devel dhcp-common	
dialog	dialog dialog dialog-devel	GPL LGPLv2 starting 6.0
diffutils	diffutils diffutils	GPL GPLv2+ starting 6.0
dmraid	dmraid dmraid-devel dmraid-events dmraid-events-logwatch dmraid dmraid-devel dmraid-events dmraid-events-logwatch	GPL GPLv2+ starting 6.0
docbook-dtds	docbook-dtds docbook-dtds	Distributable Copyright only starting 6.0
dos2unix	dos2unix dos2unix	Freely distributable BSD starting 6.0
dosfstools	dosfstools dosfstools	GPL GPLv3+ starting 6.0
dvd+rw-tools	dvd+rw-tools dvd+rw-tools	GPL GPLv2 starting 6.0
e2fsprogs	e2fsprogs e2fsprogs-devel uuid e2fsprogs-libs e2fsprogs e2fsprogs-devel e2fsprogs-libs libcom_err libcom_err-devel libss libss-devel	GPL GPLv2 starting 6.0
eject	eject eject	GPL GPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
elfutils	elfutils elfutils-devel elfutils-libelf elfutils-libelf-devel elfutils-devel-static elfutils-libelf-devel-static elfutils-libs elfutils elfutils-devel elfutils-devel elfutils-devel-static elfutils-devel-static elfutils-libelf elfutils-libelf elfutils-libelf-devel elfutils-libelf-devel elfutils-libelf-devel-static elfutils-libelf-devel-static elfutils-libs elfutils-libs	GPL GPLv2 with exceptions starting 5.3
ethtool	ethtool ethtool	GPL GPLv2 starting 6.0
expat	expat expat-devel expat expat-devel	BSD MIT starting 6.0
expect	expect expect-devel expectk	Public Domain
file	file file file-devel file-libs file-static python-magic	distributable BSD starting 6.0
filesystem	filesystem	Public Domain
findutils	findutils findutils	GPL GPLv3+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
flac	flac flac-devel xmms-flac flac flac-devel	LGPL/GPL BSD and GPLv2+ starting 6.0
fontconfig	fontconfig fontconfig-devel	MIT
freetype	freetype freetype-demos freetype-devel freetype-utils freetype freetype-demos freetype-devel	BSD/GPL dual license FTL or GPLv2+ starting 6.0
ftp	ftp ftp	BSD BSD with advertising starting 6.0
gamin	gamin gamin-devel gamin-python gamin gamin-devel gamin-python	LGPL LGPLv2 starting 6.0
gawk	gawk gawk	GPL GPLv3+ starting 6.0
gcc	cpp gcc gcc-c++ gcc-g77 gcc-gnat gcc-java gcc-objc libf2c libgcc libgcj libgcj-devel libgnat libobjc	GPL GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libstdc++ libstdc++-devel gcc-gfortran gcc-objc++ libgcj-src libgfortran libgomp libmudflap libmudflap-devel cpp gcc gcc-c++ gcc-gfortran gcc-gnat gcc-java gcc-objc gcc-objc++ libgcc libgcj libgcj-devel libgcj-src libgfortran libgnat libgnat-devel libgomp libmudflap libmudflap-devel libobjc libstdc++ libstdc++-devel libstdc++-docs	
GConf2	GConf2 GConf2-devel GConf2 GConf2-devel GConf2-gtk	GPL GPLv2+ starting 6.0
gdb	gdb gdb	GPL GPLv3+ starting 5.3

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	gdb gdb-gdbserver	GPLv3+ and GPLv3+ with exceptions and GPLv2+ and GPLv2+ with exceptions and GPL+ and LGPLv2+ and GFDL and BSD and Public Domain starting 6.0
gdbm	gdbm gdbm-devel gdbm gdbm-devel	GPL GPLv2+ starting 6.0
gettext	gettext gettext-devel gettext gettext-devel gettext-libs	GPL/LGPL GPLv3 and GPLv2+ starting 5.6
ghostscript-fonts	ghostscript-fonts ghostscript-fonts	GPL GPLv2+ and Hershey and MIT and OFL and Public Domain starting 6.0
glib2	glib2 glib2-devel glib2 glib2-devel glib2-static	LGPL LGPLv2+ starting 6.0
glibc	glibc glibc glibc-common glibc-devel glibc-headers glibc-profile glibc-utils nptl-devel nptl-devel nsqd glibc glibc-common glibc-devel glibc-headers glibc-static	LGPL LGPLv2+ and GPLv2+ with exceptions and GPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	glibc-utils nscd	
gmp	gmp gmp-devel gmp gmp-devel gmp-static	LGPL LGPLv2+ and GPLv3+ and LGPLv3+ starting 6.0
gnome-icon-theme	gnome-icon-theme gnome-icon-theme	GPL GPL+ starting 6.0
gnome-keyring	gnome-keyring gnome-keyring-devel gnome-keyring gnome-keyring-devel gnome-keyring-pam	GPL/LGPL GPLv2+ and GPLv2+ starting 6.0
gnome-python2	gnome-python2 gnome-python2-applet gnome-python2-bonobo gnome-python2-canvas gnome-python2-gconf gnome-python2-gnomeprint gnome-python2-gnomevfs gnome-python2-gtkhtml2 gnome-python2-nautilus gnome-python2 gnome-python2-bonobo gnome-python2-canvas gnome-python2-devel gnome-python2-gconf gnome-python2-gnome gnome-python2-gnomevfs	LGPL LGPLv2+ starting 6.0
gnome-themes	gnome-themes gnome-themes	LGPL LGPLv2 and GPLv2 starting 6.0
gnome-vfs2	gnome-vfs2 gnome-vfs2-devel gnome-vfs2-smb gnome-vfs2 gnome-vfs2-devel	LGPL LGPLv2+ and GPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	gnome-vfs2-smb	
gnutls	gnutls gnutls-devel gnutls-utils gnutls gnutls-devel gnutls-guile gnutls-utils	LGPL GPLv3+ and GPLv2+ starting 6.0
gpm	gpm gpm-devel gpm gpm-devel gpm-libs gpm-static	GPL GPLv2+ starting 6.0
grep	grep grep	GPL GPLv3+ starting 6.0
groff	groff groff-gxditview groff-perl groff groff-gxditview groff-perl	GPL GPLv2 and GFDL starting 6.0
grub	grub grub	GPL GPLv2+ starting 6.0
gstreamer	gstreamer gstreamer-devel gstreamer-tools gstreamer gstreamer gstreamer-devel gstreamer-devel gstreamer-tools gstreamer-devel-docs	LGPL GPLv2+ starting 5.3
gtk2	gtk2 gtk2-devel gtk2 gtk2-devel gtk2-devel-docs	LGPL GPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	gtk2-immodules gtk2-immodule-xim	
gtk2-engines	gtk2-engines gtk2-engines gtk2-engines-devel	GPL LGPLv2+ starting 6.0
gzip	gzip gzip	GPL GPLv2+ and GFDL starting 6.0
hal	hal hal-devel hal-gnome hal hal-devel hal-docs hal-libs hal-storage-addon	AFL/GPL AFL or GPLv2 starting 6.0
hdparm	hdparm hdparm	BSD BSD and GPLv2 starting 6.0
hesiod	hesiod hesiod-devel	MIT
hicolor-icon-theme	hicolor-icon-theme hicolor-icon-theme	GPL GPL+ starting 6.0
httpd	httpd httpd-devel httpd-manual httpd-suexec mod_ssl httpd httpd-devel httpd-manual httpd-tools mod_ssl	Apache Software License ASL 2.0 starting 6.0
hwdata	hwdata hwdata	GPL/MIT GPLv2+ and GPLv2+ starting 5.2
initscripts	initscripts initscripts debugmode	GPL GPLv2 and GPLv2+ starting 5.3
iproute	iproute iproute	GNU GPL GPLv2+ and Public Domain starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	iproute-doc	
iptables	iptables iptables-devel iptables-ipv6 iptables iptables-devel iptables-ipv6	GPL GPLv2 starting 6.0
iputils	iputils iputils	BSD BSD with advertising and GPLv2+ and Rdisc starting 6.0
jpackage-utils	jpackage-utils jpackage-utils	JPackage License BSD starting 6.0
kbd	kbd kbd kbd-misc	GPL GPLv2+ starting 6.0
kernel	kernel kernel-devel kernel-doc kernel-hugemem kernel-hugemem-devel kernel-smp kernel-smp-devel kernel-largesmp kernel-largesmp-devel kernel-sourcecode kernel-xenU kernel-xenU-devel kernel-headers kernel-PAE kernel-PAE-devel kernel-xen-devel kernel-debug kernel-debug-devel kernel-firmware perf kernel-BOOT kernel-BOOT-devel kernel-kdump kernel-kdump-devel	GPLv2

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	kernel-ovs kernel-ovs-devel python-perf	
keyutils	keyutils keyutils-devel keyutils-libs keyutils-libs-devel keyutils keyutils-libs keyutils-libs-devel	GPL/LGPL GPLv2+ and GPLv2+ starting 6.0
krb5	krb5-devel krb5-libs krb5-server krb5-workstation krb5-server-ldap krb5-pkinit-openssl	MIT, freely distributable.
less	less less	GPL GPLv3+ starting 6.0
lftp	lftp lftp lftp lftp lftp-scripts	GPL GPLv2 starting 4.8 GPLv3 starting 5.4 GPLv3+ starting 6.0
libaio	libaio libaio-devel libaio libaio-devel	LGPL LGPLv2+ starting 6.0
libart_lgpl	libart_lgpl libart_lgpl-devel libart_lgpl libart_lgpl-devel	LGPL LGPLv2+ starting 6.0
libbonobo	libbonobo libbonobo-devel libbonobo libbonobo-devel	LGPL GPLv2+ and GPLv2+ starting 6.0
libbonoboui	libbonoboui libbonoboui-devel	LGPL GPLv2+ and GPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libbonoboui libbonoboui-devel	
libcap	libcap libcap-devel libcap libcap-devel	BSD-like and LGPL LGPLv2+ or BSD starting 6.0
libgcrypt	libgcrypt libgcrypt-devel libgcrypt libgcrypt-devel	LGPL LGPLv2+ starting 5.4
libglade2	libglade2 libglade2-devel libglade2 libglade2-devel	LGPL LGPLv2+ starting 6.0
libgnome	libgnome libgnome-devel libgnome libgnome-devel	LGPL LGPLv2+ starting 6.0
libgnomecanvas	libgnomecanvas libgnomecanvas-devel libgnomecanvas libgnomecanvas-devel	LGPL LGPLv2+ starting 6.0
libgnomeui	libgnomeui libgnomeui-devel libgnomeui libgnomeui-devel	LGPL LGPLv2+ starting 6.0
libgpg-error	libgpg-error libgpg-error-devel libgpg-error libgpg-error-devel	LGPL LGPLv2+ starting 6.0
libIDL	libIDL libIDL-devel libIDL libIDL-devel	LGPL LGPLv2+ starting 6.0
libidn	libidn libidn-devel libidn libidn-devel	LGPL LGPLv2+ and GPLv3+ and GFDL starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
libmng	libmng libmng-devel libmng-static libmng libmng-devel	BSD-like zlib starting 6.0
libsopenssl	libsopenssl libsopenssl-devel libsopenssl-python libsopenssl-utils libsopenssl-ruby libsopenssl libsopenssl-devel libsopenssl-python libsopenssl-ruby libsopenssl-static libsopenssl-utils	Public domain (uncopyrighted) Public Domain starting 6.0
libsepol	libsepol libsepol-devel libsepol libsepol-devel libsepol-static	GPL LGPLv2+ starting 5.4
libtiff	libtiff libtiff-devel libtiff libtiff libtiff-devel libtiff-devel libtiff-static	distributable libtiff starting 5.3
libtool	libtool libtool-libs libtool-ltdl libtool-ltdl-devel libtool libtool-ltdl libtool-ltdl-devel	GPL GPLv2+ and LGPLv2+ and GFDL starting 6.0
libusb	libusb libusb-devel libusb	LGPL LGPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libusb-devel libusb-static	
libuser	libuser libuser-devel libuser libuser-devel libuser-python	LGPL LGPLv2+ starting 6.0
libvorbis	libvorbis libvorbis-devel libvorbis-devel-docs	BSD
libwnck	libwnck libwnck-devel libwnck libwnck-devel	LGPL LGPLv2+ starting 6.0
libvvstreams	libvvstreams libvvstreams-devel libvvstreams libvvstreams-devel	LGPL LGPLv2+ starting 6.0
libxml2	libxml2 libxml2-devel libxml2-python libxml2-static	MIT
lksctp-tools	lksctp-tools lksctp-tools-devel lksctp-tools-doc lksctp-tools lksctp-tools-devel lksctp-tools-doc	LGPL GPLv2 and GPLv2+ and LGPLv2 and BSD starting 6.0
lm_sensors	lm_sensors lm_sensors-devel lm_sensors lm_sensors-devel lm_sensors-libs lm_sensors-sensord	GPL GPLv2+ starting 6.0
lockdev	lockdev lockdev-devel lockdev lockdev-devel	LGPL LGPLv2 starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
logrotate	logrotate logrotate	GPL GPL+ starting 6.0
lrzs2	lrzs2 lrzs2	GPL GPLv2+ starting 6.0
lsof	lsof lsof	Free zlib starting 6.0
ltrace	ltrace ltrace	GPL GPLv2+ starting 6.0
lvm2	lvm2 cmirror device-mapper device-mapper-devel device-mapper-event device-mapper-event-devel device-mapper-event-libs device-mapper-libs lvm2 lvm2-cluster lvm2-devel lvm2-libs	GPL GPLv2 starting 6.0
lynx	lynx lynx	GPL GPLv2 starting 6.0
m4	m4 m4	GPL GPLv3+ starting 6.0
mailcap	mailcap mailcap	public domain Public Domain and MIT starting 6.0
mailx	mailx mailx	BSD BSD with advertising and MPLv1.1 starting 6.0
make	make make	GPL GPLv2+ starting 6.0
MAKEDEV	MAKEDEV MAKEDEV	GPL GPLv2 starting 6.0
man	man man	GPL GPLv2 starting 6.0
man-pages	man-pages man-pages	distributable GPLv2+ and GPL+ and BSD and MIT and Copyright only and IEEE starting 6.0
mdadm	mdadm	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	mdadm	GPLv2+ starting 6.0
mgetty	mgetty mgetty-sendfax mgetty-viewfax mgetty-voice mgetty mgetty-sendfax mgetty-viewfax mgetty-voice	GPL GPLv2+ starting 6.0
mingetty	mingetty mingetty	GPL GPLv2+ starting 6.0
minicom	minicom minicom	GPL GPLv2+ starting 6.0
mkbootdisk	mkbootdisk mkbootdisk	GPL GPLv2+ starting 6.0
module-init-tools	module-init-tools module-init-tools	GPL GPLv2+ starting 6.0
mtdev	mtdev	MIT
mtools	mtools mtools	GPL GPLv2+ starting 6.0
nc	nc nc	GPL BSD starting 6.0
ncompress	ncompress ncompress	distributable Public Domain starting 6.0
ncurses	ncurses ncurses-devel ncurses ncurses-base ncurses-devel ncurses-libs ncurses-static ncurses-term	distributable MIT starting 6.0
neon	neon neon-devel neon neon-devel	LGPL LGPLv2+ starting 6.0
net-snmp	net-snmp net-snmp-devel	BSDish

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	net-snmp-libs net-snmp-perl net-snmp-utils net-snmp-python	
net-tools	net-tools net-tools	GPL GPL+ starting 6.0
newt	newt newt-devel newt newt-devel newt-python newt-static	LGPL LGPLv2 starting 6.0
nfs-utils	nfs-utils nfs-utils	GPL MIT and GPLv2 and GPLv2+ and BSD starting 6.0
nfs-utils-lib	nfs-utils-lib nfs-utils-lib-devel nfs-utils-lib nfs-utils-lib-devel	GPL BSD starting 6.0
nmap	nmap nmap-frontend nmap nmap-frontend	GPL GPLv2 and GPLv2+ and GPLv2+ and BSD starting 6.0
nss_db	nss_db nss_db-compat nss_db	GPL Sleepycat and GPLv2+ starting 6.0
ntp	ntp ntp ntpdate ntp-doc ntp-perl	distributable (MIT and BSD and BSD with advertising) and GPLv2 starting 6.0
numactl	numactl numactl-devel numactl numactl-devel	LGPL/GPL LGPLv2/GPLv2 starting 6.0
OpenIPMI	OpenIPMI OpenIPMI-devel	GPL LGPLv2+ and GPLv2+ or BSD starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	OpenIPMI-libs OpenIPMI-tools OpenIPMI-perl OpenIPMI-python OpenIPMI-gui OpenIPMI OpenIPMI-devel OpenIPMI-libs OpenIPMI-perl OpenIPMI-python	
openjade	openjade openjade-devel openjade	Distributable BSD starting 6.0
openldap	compat-openldap openldap openldap-clients openldap-devel openldap-servers openldap-servers-sql openldap-servers-overlays	OpenLDAP
openssh	openssh openssh-askpass openssh-askpass-gnome openssh-clients openssh-server pam_ssh_agent_auth openssh-ldap	BSD
openssl	openssl openssl openssl-devel openssl-perl openssl openssl-devel openssl-perl openssl-static	BSDish OpenSSL starting 6.0
ORBit2	ORBit2 ORBit2-devel ORBit2	LGPL/GPL LGPLv2+ and GPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	ORBit2-devel	
pam	pam pam-devel pam pam-devel	GPL or BSD BSD and GPLv2+ starting 6.0
pam_passwdqc	pam_passwdqc pam_passwdqc	BSD-compatible BSD and Copyright only starting 6.0
pango	pango pango-devel pango pango-devel	LGPL LGPLv2+ starting 6.0
parted	parted parted-devel parted parted-devel parted parted-devel	GPL GPLv2+ starting 4.7 GPLv3+ starting 6.0
passwd	passwd passwd	BSD BSD or GPLv2+ starting 6.0
patch	patch patch	GPL GPLv2+ starting 6.0
patchutils	patchutils patchutils	GPL GPLv2+ starting 6.0
pax	pax	BSD
pciutils	pciutils pciutils-devel pciutils pciutils-devel pciutils-devel-static pciutils-libs	GPL GPLv2+ starting 5.6
pcre	pcre pcre-devel pcre pcre-devel pcre-static	distributable BSD starting 5.0
perl	perl perl-suidperl	Artistic or GPL (GPL+ or Artistic) and (GPLv2+ or Artistic) and Copyright Only and MIT and Public Domain and

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	perl perl-Archive-Extract perl-Archive-Tar perl-CGI perl-Compress-Raw-Zlib perl-Compress-Zlib perl-core perl-CPAN perl-CPANPLUS perl-devel perl-Digest-SHA perl-ExtUtils-CBuilder perl-ExtUtils-Embed perl-ExtUtils-MakeMaker perl-ExtUtils-ParseXS perl-File-Fetch perl-IO-Compress-Base perl-IO-Compress-Zlib perl-IO-Zlib perl-IPC-Cmd perl-libs perl-Locale-Maketext-Simple perl-Log-Message perl-Log-Message-Simple perl-Module-Build perl-Module-CoreList perl-Module-Load perl-Module-Load-Conditional perl-Module-Loaded perl-Module-Pluggable perl-Object-Accessor perl-Package-Constants perl-Params-Check perl-parent perl-Parse-CPAN-Meta perl-Pod-Escapes	UCD starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	perl-Pod-Simple perl-suidperl perl-Term-UI perl-Test-Harness perl-Test-Simple perl-Time-HiRes perl-Time-Piece perl-version perl-Compress-Raw-Bzip2 perl-IO-Compress-Bzip2	
perl-Bit-Vector	perl-Bit-Vector perl-Bit-Vector perl-Bit-Vector	distributable GPL or Artistic starting 5.0 (GPLv2+ or Artistic) and LGPLv2+ starting 6.0
perl-Convert-ASN1	perl-Convert-ASN1 perl-Convert-ASN1	GPL or Artistic GPL+ or Artistic starting 6.0
perl-Crypt-SSLeay	perl-Crypt-SSLeay perl-Crypt-SSLeay perl-Crypt-SSLeay	distributable GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-Date-Calc	perl-Date-Calc perl-Date-Calc perl-Date-Calc	distributable GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-DateManip	perl-DateManip perl-DateManip	distributable GPL or Artistic starting 5.0
perl-DBI	perl-DBI perl-DBI perl-DBI	Artistic GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-Digest-HMAC	perl-Digest-HMAC perl-Digest-HMAC perl-Digest-HMAC	distributable GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-Digest-SHA1	perl-Digest-SHA1 perl-Digest-SHA1 perl-Digest-SHA1	distributable GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-HTML-Parser	perl-HTML-Parser perl-HTML-Parser	GPL or Artistic GPL+ or Artistic starting 6.0
perl-HTML-Tagset	perl-HTML-Tagset perl-HTML-Tagset perl-HTML-Tagset	distributable Artistic or GPL starting 5.0 GPL+ or Artistic starting 6.0
perl-LDAP	perl-LDAP	GPL or Artistic

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	perl-LDAP	GPL+ or Artistic starting 6.0
perl-libwww-perl	perl-libwww-perl perl-libwww-perl	GPL or Artistic GPL+ or Artistic starting 6.0
perl-libxml-perl	perl-libxml-perl perl-libxml-perl perl-libxml-perl	distributable GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-Net-DNS	perl-Net-DNS perl-Net-DNS perl-Net-DNS perl-Net-DNS-Nameserver	Distributable GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-Parse-Yapp	perl-Parse-Yapp perl-Parse-Yapp	distributable GPL+ or Artistic starting 6.0
perl-Time-HiRes	perl-Time-HiRes	distributable
perl-URI	perl-URI perl-URI perl-URI	distributable GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-XML-Dumper	perl-XML-Dumper perl-XML-Dumper perl-XML-Dumper	GPL GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-XML-Grove	perl-XML-Grove perl-XML-Grove perl-XML-Grove	distributable Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-XML-LibXML	perl-XML-LibXML perl-XML-LibXML	GPL or Artistic GPL+ or Artistic starting 6.0
perl-XML-NamespaceSupport	perl-XML-NamespaceSupport perl-XML-NamespaceSupport perl-XML-NamespaceSupport	distributable GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-XML-Parser	perl-XML-Parser perl-XML-Parser perl-XML-Parser	distributable GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
perl-XML-SAX	perl-XML-SAX perl-XML-SAX	GPL or Artistic GPL+ or Artistic starting 6.0
perl-XML-Twig	perl-XML-Twig perl-XML-Twig perl-XML-Twig	distributable GPL or Artistic starting 5.0 GPL+ or Artistic starting 6.0
php	php php-devel php-domxml	The PHP License The PHP License v3.01 starting 5.0 PHP starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	php-gd php-imap php-ldap php-mbstring php-mysql php-ncurses php-odbc php-pear php-pgsql php-snmp php-xmlrpc php php-bcmath php-cli php-common php-dba php-devel php-gd php-imap php-ldap php-mbstring php-mysql php-ncurses php-odbc php-pdo php-pgsql php-snmp php-soap php-xml php-xmlrpc php php-bcmath php-cli php-common php-dba php-devel php-embedded php-enchant	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	php-gd php-imap php-intl php-ldap php-mbstring php-mysql php-odbc php-pdo php-pgsql php-process php-pspell php-recode php-snmp php-soap php-tidy php-xml php-xmlrpc php-zts	
pinfo	pinfo pinfo	GPL GPLv2 starting 6.0
pkgconfig	pkgconfig pkgconfig	GPL GPLv2+ starting 6.0
policycoreutils	policycoreutils policycoreutils-gui policycoreutils-newrole policycoreutils policycoreutils-gui policycoreutils-newrole policycoreutils-python policycoreutils-sandbox	GPL GPLv2+ starting 6.0
postfix	postfix postfix-pflogsumm postfix-perl-scripts	IBM Public License
prelink	prelink prelink	GPL GPLv2+ starting 6.0
procps	procps procps procps-devel	GPL GPLv2+ and GPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
psacct	psacct psacct	GPL GPLv2+ and Public Domain starting 6.0
psmisc	psmisc psmisc	BSD/GPL GPLv2+ starting 6.0
pygtk2	pygtk2 pygtk2-devel pygtk2-libglade pygtk2-codegen pygtk2 pygtk2-codegen pygtk2-devel pygtk2-doc pygtk2-libglade	LGPL LGPLv2+ starting 6.0
pyorbit	pyorbit pyorbit-devel pyorbit pyorbit-devel	LGPL LGPLv2+ starting 6.0
python	python python-devel python-docs python-tools tkinter python-libs python python-devel python-libs python-test python-tools tkinter	PSF - see LICENSE Python starting 6.0
python-urlgrabber	python-urlgrabber python-urlgrabber	LGPL LGPLv2+ starting 5.3
pyxf86config	pyxf86config pyxf86config	GPL GPLv2 starting 6.0
qt	qt qt-config qt-designer	GPL/QPL (LGPLv2 with exceptions or GPLv3 with exceptions) and ASL 2.0 and BSD and FLT and MIT starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	qt-devel qt-MySQL qt-ODBC qt-PostgreSQL qt-devel-docs phonon-backend-gstreamer qt qt-demos qt-devel qt-doc qt-examples qt-mysql qt-odbc qt-postgresql qt-sqlite qt-x11	
quota	quota quota quota-devel	BSD BSD and GPLv2+ starting 6.0
rcs	rcs rcs rcs-docs	GPL GPLv2+ starting 6.0
readline	readline readline-devel readline readline-devel readline-static	GPL GPLv3+ starting 6.0
redhat-menus	redhat-menus redhat-menus	XFree86 GPLv2+ starting 6.0
redhat-rpm-config	redhat-rpm-config redhat-rpm-config	GPL GPL+ starting 6.0
rootfiles	rootfiles	Public Domain
rpm	popt rpm rpm-build rpm-devel rpm-libs rpm-python	GPL GPLv2+ starting 5.3

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	popt popt rpm rpm-apidocs rpm-build rpm-devel rpm-devel rpm-libs rpm-libs rpm-python rpm-cron	
rsync	rsync rsync	GPL GPLv3+ starting 6.0
screen	screen screen	GPL2 GPLv2+ starting 6.0
sed	sed sed	GPL GPLv2+ starting 6.0
setools	setools setools-gui setools-devel setools setools-console setools-devel setools-gui setools-libs setools-libs-java setools-libs-python setools-libs-tcl	GPL GPLv2 starting 6.0
setserial	setserial setserial	GPL GPL+ starting 6.0
setup	setup setup	public domain Public Domain starting 6.0
setuptool	setuptool setuptool	GPL GPLv2+ starting 6.0
sgml-common	sgml-common xml-common sgml-common xml-common	GPL GPL+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
shadow-utils	shadow-utils shadow-utils	BSD BSD and GPLv2+ starting 6.0
shared-mime-info	shared-mime-info shared-mime-info	GPL GPLv2+ starting 6.0
slang	slang slang-devel slang slang-devel slang-slh slang-static	GPL GPLv2+ starting 6.0
speex	speex speex-devel speex-tools	BSD
sqlite	sqlite sqlite-devel lemon sqlite-doc sqlite-tcl	Public Domain
startup-notification	startup-notification startup-notification-devel startup-notification startup-notification-devel	LGPL LGPLv2 starting 6.0
strace	strace	BSD
stunnel	stunnel stunnel	GPL GPLv2 starting 6.0
sudo	sudo sudo	BSD ISC starting 6.0
symlinks	symlinks symlinks	distributable Copyright only starting 6.0
sysfsutils	sysfsutils sysfsutils-devel libsysfs libsysfs-devel libsysfs libsysfs-devel sysfsutils libsysfs libsysfs-devel	GPL/LGPL GPLv2 starting 6.0 GPLv2+ starting 5.7

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	sysfsutils	
syslinux	syslinux syslinux syslinux-devel syslinux-extlinux syslinux-perl syslinux-tftpboot	GPL GPLv2+ starting 6.0
sysstat	sysstat sysstat	GPL GPLv2+ starting 6.0
system-config-date	system-config-date system-config-date	GPL GPLv2+ starting 6.0
systemtap	systemtap systemtap-runtime systemtap systemtap-runtime systemtap-testsuite systemtap-client systemtap-server systemtap-initscript systemtap-sdt-devel systemtap-grapher systemtap systemtap-client systemtap-grapher systemtap-initscript systemtap-runtime systemtap-sdt-devel systemtap-server systemtap-testsuite systemtap-devel	GPL GPLv2+ starting 4.7 GPLv2+, Public Domain starting 6.1
SysVinit	SysVinit	GPL
talk	talk talk-server	BSD
tar	tar tar	GPL GPLv3+ starting 6.0
tcl	tcl tcl-devel tcl-html	BSD TCL starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	tcl tcl-devel	
tclx	tclx tclx-devel tclx-doc	BSD
tcpdump	arpwatch libpcap tcpdump libpcap-devel tcpdump	BSD BSD with advertising starting 6.0
tcp_wrappers	tcp_wrappers tcp_wrappers tcp_wrappers-devel tcp_wrappers-libs	Distributable BSD starting 6.0
tcsh	tcsh tcsh	distributable BSD starting 6.0
telnet	telnet telnet-server	BSD
texinfo	info texinfo texinfo-tex info texinfo texinfo-tex	GPL GPLv3+ starting 6.0
ftp	ftp ftp-server	BSD
time	time time	GPL GPLv2+ starting 6.0
tk	tk tk-devel tk tk-devel	BSD TCL starting 6.0
tmpwatch	tmpwatch tmpwatch	GPL GPLv2 starting 6.0
traceroute	traceroute traceroute traceroute	BSD GPL starting 5.0 GPLv2+ starting 6.0
tzdata	tzdata	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	tzdata-java tzdata tzdata-java	Public Domain starting 6.0
udev	udev libvolume_id libvolume_id-devel libgudev1 libgudev1-devel libudev libudev-devel udev	GPL GPLv2 starting 6.0
unix2dos	unix2dos unix2dos	distributable BSD starting 6.0
unzip	unzip	BSD
usbutils	usbutils usbutils	GPL GPLv2+ starting 6.0
usermode	usermode usermode-gtk usermode usermode-gtk	GPL GPLv2+ starting 6.0
valgrind	valgrind valgrind-devel valgrind valgrind-devel valgrind-openmpi	GPL GPLv2 starting 6.0
vconfig	vconfig vconfig vconfig	GPL GPL starting 5.0 GPLv2+ starting 6.0
vim	vim-common vim-enhanced vim-minimal vim-X11 vim-common vim-enhanced vim-minimal vim-X11 vim-common	freeware Vim starting 4.8 Vim and GPLv2+ and BSD and LGPLv2+ and Open Publication starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	vim-enhanced vim-minimal vim-X11	
vlock	vlock vlock	GPL GPLv2+ starting 6.0
vsftpd	vsftpd vsftpd	GPL GPLv2 with exceptions starting 6.0
vte	vte vte-devel vte vte-devel	LGPL LGPLv2+ starting 6.0
wget	wget wget	GPL GPLv3+ and GFDL starting 6.0
which	which which	GPL GPLv3 starting 6.0
words	words words	public domain Public Domain starting 6.0
xinetd	xinetd xinetd	Distributable (BSD-like) xinetd starting 6.0
ypbind	ypbind ypbind	GPL GPLv2 starting 6.0
yp-tools	yp-tools yp-tools	GPL GPLv2 starting 6.0
yum	yum yum-updatesd yum yum-cron	GPL GPLv2+ starting 5.2
zip	zip zip	distributable BSD starting 6.0
zlib	zlib zlib-devel minizip minizip-devel zlib zlib-devel zlib-static	BSD zlib and Boost starting 6.0
wireshark	wireshark wireshark-gnome	GPL GPL+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	wireshark wireshark-devel wireshark-gnome	
perl-Archive-Tar	perl-Archive-Tar	GPL or Artistic
perl-IO-String	perl-IO-String perl-IO-String	GPL or Artistic GPL+ or Artistic starting 6.0
perl-IO-Zlib	perl-IO-Zlib	GPL or Artistic
perl-TimeDate	perl-TimeDate perl-TimeDate	GPL or Artistic GPL+ or Artistic starting 6.0
sos	sos sos	GPL GPLv2+ starting 6.0
libsmi	libsmi libsmi-devel libsmi libsmi-devel	BSD BSD and GPLv2+ starting 6.0
nspr	nspr nspr-devel nspr nspr-devel nspr nspr-devel	MPL/GPL/LGPL MPLv1.1 or GPLv2+ or LGPLv2+ starting 5.6 MPLv2.0 starting 5.9
nss	nss nss-devel nss-tools nss-pkcs11-devel nss nss-devel nss-pkcs11-devel nss-tools nss-sysinit	MPL/GPL/LGPL MPLv1.1 or GPLv2+ or LGPLv2+ starting 5.6
avahi	avahi avahi-compat-howl avahi-compat-howl-devel avahi-compat-libdns_sd avahi-compat-libdns_sd-devel avahi-devel avahi-glib avahi-glib-devel	LGPL LGPLv2 starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	avahi-qt3 avahi-qt3-devel avahi-tools avahi avahi-autoipd avahi-compat-howl avahi-compat-howl-devel avahi-compat-libdns_sd avahi-compat-libdns_sd-devel avahi-devel avahi-dnsconfd avahi-glib avahi-glib-devel avahi-gobject avahi-gobject-devel avahi-libs avahi-qt3 avahi-qt3-devel avahi-qt4 avahi-qt4-devel avahi-tools avahi-ui avahi-ui-devel avahi-ui-tools	
cairo	cairo cairo-devel cairo cairo-devel	LGPL/MPL LGPLv2 or MPLv1.1 starting 6.0
cpuspeed	cpuspeed cpuspeed	GPL GPLv2+ starting 6.0
createrepo	createrepo createrepo	GPL GPLv2 starting 5.2
cryptsetup-luks	cryptsetup-luks cryptsetup-luks-devel cryptsetup-luks cryptsetup-luks-devel cryptsetup-luks-libs	GPL GPLv2 starting 6.0
dbus-glib	dbus-glib	AFL/GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	dbus-glib-devel dbus-glib dbus-glib-devel	AFL and GPLv2+ starting 6.0
dbus-python	dbus-python dbus-python dbus-python-devel	AFL/GPL MIT starting 6.0
dmidecode	dmidecode dmidecode	GPL GPLv2+ starting 5.4
eclipse	eclipse-ecj eclipse-jdt eclipse-jdt-sdk eclipse-pde eclipse-pde-runtime eclipse-pde-sdk eclipse-platform eclipse-platform-sdk eclipse-rcp eclipse-rcp-sdk eclipse-sdk libswt3-gtk2 eclipse-swt	EPL
giflib	giflib giflib-devel giflib-utils	MIT
gnome-menus	gnome-menus gnome-menus-devel gnome-menus gnome-menus-devel	LGPL LGPLv2+ starting 6.0
hardlink	hardlink hardlink	GPL GPLv2+ starting 6.0
icu	icu libicu libicu-devel libicu-doc icu libicu libicu-devel libicu-doc	X License MIT and UCD and Public Domain starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
imake	imake	MIT/X11
ipvsadm	ipvsadm ipvsadm	GPL GPLv2+ starting 6.0
irqbalance	irqbalance irqbalance	GPL/OSL GPLv2 starting 6.0
iso-codes	iso-codes iso-codes-devel iso-codes iso-codes-devel	LGPL LGPLv2+ starting 6.0
kexec-tools	kexec-tools kexec-tools	GPL GPLv2 starting 6.0
ksh	ksh ksh	Common Public License Version 1.0 CPL starting 6.0
lcms	lcms lcms-devel python-lcms lcms lcms-devel lcms-libs python-lcms	LGPL MIT starting 6.0
libdaemon	libdaemon libdaemon-devel libdaemon libdaemon-devel	GPL LGPLv2+ starting 6.0
libdmx	libdmx libdmx-devel	MIT/X11
libdrm	libdrm libdrm-devel	MIT/X11
libevent	libevent libevent-devel libevent-doc libevent-headers	BSD
libfontenc	libfontenc libfontenc-devel	MIT/X11
libICE	libICE libICE-devel	MIT/X11
libnl	libnl libnl-devel	LGPL LGPLv2 starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libnl libnl-devel	
libnotify	libnotify libnotify-devel libnotify libnotify-devel	LGPL LGPLv2+ starting 6.0
libsemanage	libsemanage libsemanage-devel libsemanage libsemanage-devel libsemanage-python libsemanage-static	GPL LGPLv2+ starting 6.0
libSM	libSM libSM-devel	MIT/X11
libutempter	libutempter libutempter-devel libutempter libutempter-devel	LGPL LGPLv2 starting 6.0
libvirt	libvirt libvirt-devel libvirt-python libvirt libvirt-devel libvirt-python libvirt-client libvirt-lock-sanlock	LGPL LGPLv2+ starting 5.4
libX11	libX11 libX11-devel libX11-common	MIT/X11
libXau	libXau libXau-devel	MIT/X11
libXcomposite	libXcomposite libXcomposite-devel	MIT/X11
libXcursor	libXcursor libXcursor-devel	MIT/X11
libXdamage	libXdamage libXdamage-devel	MIT/X11
libXdmcp	libXdmcp	MIT/X11

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libXdmcp-devel	
libXext	libXext libXext-devel	MIT/X11
libXfixes	libXfixes libXfixes-devel	MIT/X11
libXfont	libXfont libXfont-devel	MIT/X11
libXft	libXft libXft-devel	MIT/X11
libXi	libXi libXi-devel	MIT/X11
libXinerama	libXinerama libXinerama-devel	MIT/X11
libXkbfile	libXkbfile libXkbfile-devel	MIT/X11
libXmu	libXmu libXmu-devel	MIT/X11
libXrandr	libXrandr libXrandr-devel	MIT/X11
libXrender	libXrender libXrender-devel	MIT/X11
libXres	libXres libXres-devel	MIT/X11
libXt	libXt libXt-devel	MIT/X11
libXtst	libXtst libXtst-devel	MIT/X11
libXv	libXv libXv-devel	MIT/X11
libXxf86dga	libXxf86dga libXxf86dga-devel	MIT/X11
libXxf86misc	libXxf86misc libXxf86misc-devel	MIT/X11
libXxf86vm	libXxf86vm libXxf86vm-devel	MIT/X11
m2crypto	m2crypto m2crypto	BSDish MIT starting 6.0
mcstrans	mcstrans	GPL

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	mcstrans	GPL+ starting 6.0
mesa	glx-utils mesa-libGL mesa-libGL-devel mesa-libGLU mesa-libGLU-devel mesa-libGLw mesa-libGLw-devel mesa-libOSMesa mesa-libOSMesa-devel mesa-source mesa-demos mesa-dri-drivers mesa-dri-drivers-experimental	MIT/X11
microcode_ctl	microcode_ctl microcode_ctl	GPL GPLv2+ starting 6.0
notification-daemon	notification-daemon notification-daemon	GPL GPLv2+ starting 6.0
notify-python	notify-python notify-python	LGPL LGPLv2+ starting 6.0
opensp	opensp opensp-devel opensp opensp-devel	Distributable MIT starting 6.0
openssl097a	openssl097a	BSDish
perl-Carp-Clan	perl-Carp-Clan perl-Carp-Clan	GPL or Artistic GPL+ or Artistic starting 6.0
perl-IO-Socket-INET6	perl-IO-Socket-INET6 perl-IO-Socket-INET6	Artistic or GPL GPL+ or Artistic starting 6.0
perl-IO-Socket-SSL	perl-IO-Socket-SSL perl-IO-Socket-SSL	GPL or Artistic GPL+ or Artistic starting 6.0
perl-Net-IP	perl-Net-IP perl-Net-IP	GPL or Artistic MIT and (GPL+ or Artistic) starting 6.0
perl-Net-SSLeay	perl-Net-SSLeay perl-Net-SSLeay	BSDish OpenSSL starting 6.0
perl-Net-Telnet	perl-Net-Telnet perl-Net-Telnet	GPL or Artistic GPL+ or Artistic starting 6.0
perl-Socket6	perl-Socket6	BSD

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
perl-String-CRC32	perl-String-CRC32	Public Domain
perl-XML-Simple	perl-XML-Simple perl-XML-Simple	GPL or Artistic GPL+ or Artistic starting 6.0
php-pear	php-pear php-pear	The PHP License 3.0 BSD and PHP and GPLv2+ starting 6.0
pm-utils	pm-utils pm-utils pm-utils-devel	GPL GPLv2 starting 6.0
pycairo	pycairo pycairo-devel pycairo pycairo-devel	GPL MPLv1.1 or GPLv2 starting 6.0
pygobject2	pygobject2 pygobject2-devel pygobject2-doc pygobject2 pygobject2-codegen pygobject2-devel pygobject2-doc	GPL GPLv2+ starting 6.0
python-virtinst	python-virtinst python-virtinst	GPL GPLv2+ starting 5.2
readahead	readahead readahead	GPL/OSL GPLv2+ starting 6.0
selinux-policy	selinux-policy selinux-policy-devel selinux-policy-mls selinux-policy-strict selinux-policy-targeted selinux-policy-minimum selinux-policy selinux-policy-doc selinux-policy-minimum selinux-policy-mls selinux-policy-targeted	GPL GPLv2+ starting 6.0
smartmontools	smartmontools smartmontools	GPL GPLv2+ starting 6.0
squashfs-tools	squashfs-tools squashfs-tools	GPL GPLv2+ starting 6.0

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
x86info	x86info x86info	GPL GPLv2+ starting 6.0
xkeyboard-config	xkeyboard-config	MIT
xorg-x11-drv-ati	xorg-x11-drv-ati xorg-x11-drv-ati-firmware	MIT/X11
xorg-x11-drv-evdev	xorg-x11-drv-evdev xorg-x11-drv-evdev-devel	MIT/X11
xorg-x11-drv-keyboard	xorg-x11-drv-keyboard	MIT/X11
xorg-x11-drv-mouse	xorg-x11-drv-mouse	MIT/X11
xorg-x11-drv-vesa	xorg-x11-drv-vesa	MIT/X11
xorg-x11-drv-void	xorg-x11-drv-void	MIT/X11
xorg-x11-font-utils	xorg-x11-font-utils bdftruncate	MIT/X11
xorg-x11-server	xorg-x11-server-sdk xorg-x11-server-Xdmx xorg-x11-server-Xephyr xorg-x11-server-Xnest xorg-x11-server-Xorg xorg-x11-server-Xvfb xorg-x11-server-randr-source xorg-x11-server-Xvnc-source xorg-x11-server-common xorg-x11-server-devel xorg-x11-server-source	MIT/X11
xorg-x11-server-utils	xorg-x11-server-utils	MIT/X11
xorg-x11-xauth	xorg-x11-xauth	MIT/X11
xorg-x11-xkb-utils	xorg-x11-xkb-utils xorg-x11-xkb-extras	MIT/X11
yum-metadata-parser	yum-metadata-parser yum-metadata-parser	GPL GPLv2 starting 5.2
dnsmasq	dnsmasq dnsmasq dnsmasq-utils	GPL GPLv2 or GPLv3 starting 6.0
watchdog	watchdog watchdog	GPL GPL+ starting 5.4
yum-utils	yum-changelog yum-downloadonly yum-kmod	GPL GPLv2+ starting 5.3

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	yum-protectbase yum-security yum-skip-broken yum-updateonboot yum-utils yum-versionlock yum-aliases yum-basearchonly yum-filter-data yum-list-data yum-protect-packages yum-aliases yum-changelog yum-downloadonly yum-fastestmirror yum-filter-data yum-keys yum-kmod yum-list-data yum-NetworkManager-dispatcher yum-protectbase yum-protect-packages yum-security yum-tmprepo yum-updateonboot yum-utils yum-verify yum-versionlock yum-plugin-aliases yum-plugin-auto-update-debug-info yum-plugin-changelog yum-plugin-downloadonly yum-plugin-fastestmirror yum-plugin-filter-data yum-plugin-fs-snapshot yum-plugin-keys yum-plugin-list-data yum-plugin-local	

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	yum-plugin-merge-conf yum-plugin-post-transaction-actions yum-plugin-priorities yum-plugin-protectbase yum-plugin-protect-packages yum-plugin-remove-with-leaves yum-plugin-rpm-warm-cache yum-plugin-security yum-plugin-show-leaves yum-plugin-tmprepo yum-plugin-tsflags yum-plugin-upgrade-helper yum-plugin-verify yum-plugin-versionlock yum-priorities yum-plugin-ps	
python-iniparse	python-iniparse	MIT
rsyslog	rsyslog rsyslog-mysql rsyslog rsyslog-gnutls rsyslog-gssapi rsyslog-mysql rsyslog-pgsql rsyslog-relp rsyslog-snmp rsyslog rsyslog-gnutls rsyslog-gssapi rsyslog-mysql rsyslog-pgsql rsyslog-relp rsyslog-snmp	GPLv2+ GPLv3+ starting 5.5 (GPLv3+ and ASL 2.0) starting 6.3
fipscheck	fipscheck fipscheck fipscheck-devel fipscheck-devel fipscheck-lib	BSD

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
java-1.6.0-openjdk	java-1.6.0-openjdk java-1.6.0-openjdk-demo java-1.6.0-openjdk-devel java-1.6.0-openjdk-javadoc java-1.6.0-openjdk-src java-1.6.0-openjdk java-1.6.0-openjdk-demo java-1.6.0-openjdk-devel java-1.6.0-openjdk-javadoc java-1.6.0-openjdk-src java-1.6.0-openjdk-plugin	GPLv2 with exceptions ASL 1.1, ASL 2.0, GPL+, GPLv2, GPLv2 with exceptions, LGPL+, LGPLv2, MPLv1.0, MPLv1.1, Public Domain, W3C starting 5.6
perl-Archive-Zip	perl-Archive-Zip perl-Archive-Zip	GPL or Artistic GPL+ or Artistic starting 6.0
sgpio	sgpio	GPLv2+
celt051	celt051 celt051-devel	BSD
fuse	fuse fuse-devel fuse-libs	GPL+
gnupg2	gnupg2 gnupg2-smime	GPLv3+
libpciaccess	libpciaccess libpciaccess-devel	MIT
log4cpp	log4cpp log4cpp-devel log4cpp-docs	GPLv2+
perl-Sys-Virt	perl-Sys-Virt	GPLv2+ or Artistic
pinentry	pinentry pinentry-gtk pinentry-qt pinentry-qt4	GPLv2+
pth	pth pth-devel	GPLv2+
gpxe	gpxe-roms-qemu gpxe-bootimgs	GPLv2 and BSD
tunctl	tunctl	GPL+
xz	xz	GPLv2+

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	xz-devel xz-devel xz-libs xz-libs xz-lzma-compat	
ebtables	ebtables	GPLv2+
libtdb	libtdb libtdb-devel tdb-tools python-tdb	GPLv3+
python-pycurl	python-pycurl python-pycurl	LGPL LGPLv2+ or MIT starting 6.0
ql2xxx-firmware	ql2xxx-firmware	Redistributable, no modification permitted
bwidget	bwidget	TCL
ca-certificates	ca-certificates	Public Domain
cairo-spice	cairo-spice cairo-spice-devel	LGPLv2 or MPLv1.1
chrpath	chrpath	GPL+
cloog	cloog-ppl cloog-ppl-devel	GPLv2+
compat-libcap1	compat-libcap1	BSD-like and LGPL
ConsoleKit	ConsoleKit ConsoleKit-devel ConsoleKit-docs ConsoleKit-libs ConsoleKit-x11	GPLv2+
cronie	cronie cronie-anacron cronie-noanacron	MIT and BSD and ISC and GPLv2
dash	dash	BSD
deltarpm	deltaiso deltarpm drpmSync python-deltarpm	BSD
DeviceKit-power	DeviceKit-power DeviceKit-power-devel DeviceKit-power-devel-docs	GPLv2+
dmz-cursor-themes	dmz-cursor-themes	CC-BY-SA

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
eggdbus	eggdbus eggdbus-devel	GPLv2
ffmpeg-spice	ffmpeg-spice-devel ffmpeg-spice-libs	GPLv2+
gnome-packagekit	gnome-packagekit gnome-packagekit-extra	GPLv2+
gpgme	gpgme gpgme-devel	GPLv2+
grubby	grubby	GPLv2+
hal-info	hal-info	AFL or GPLv2
ipmitool	ipmitool	BSD
isomd5sum	isomd5sum isomd5sum-devel	GPLv2+
jasper	jasper jasper-devel jasper-libs jasper-utils	JasPer
jline	jline	BSD
libarchive	libarchive libarchive-devel	BSD
libasyncns	libasyncns libasyncns-devel	GPLv2+
libcap-ng	libcap-ng libcap-ng-devel libcap-ng-python libcap-ng-utils	GPLv2+
libcgroup	libcgroup libcgroup-devel libcgroup-pam	GPLv2+
libedit	libedit libedit-devel	BSD
libffi	libffi libffi-devel	BSD
libgssglue	libgssglue libgssglue-devel	GPL+
libnih	libnih libnih-devel	GPLv2
libpcap	libpcap	BSD with advertising

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	libpcap-devel	
libproxy	libproxy libproxy-bin libproxy-devel libproxy-gnome libproxy-kde libproxy-mozjs libproxy-python libproxy-webkit	GPLv2+
libsamplerate	libsamplerate libsamplerate-devel	GPLv2+
libsndfile	libsndfile libsndfile-devel	GPLv2+ and GPLv2+ and BSD
libssh2	libssh2 libssh2-devel libssh2-docs	BSD
libtasn1	libtasn1 libtasn1-devel libtasn1-tools	GPLv3+ and GPLv2+
libthai	libthai libthai-devel	GPLv2+
libtirpc	libtirpc libtirpc-devel	SISSL and BSD
libusb1	libusb1 libusb1-devel libusb1-static	GPLv2+
libxcb	libxcb libxcb-devel libxcb-doc libxcb-python	MIT
lua	lua lua-devel lua-static	MIT
lzo	lzo lzo-devel lzo-minilzo	GPLv2+
mcpp	libmcpp libmcpp-devel	BSD

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
	mcpp mcpp-doc	
mpfr	mpfr mpfr-devel	LGPLv2+ and GPLv2+ and GFDL
nss-pam-ldapd	nss-pam-ldapd	LGPLv2+
nss-softokn	nss-softokn nss-softokn-devel nss-softokn-freebl nss-softokn-freebl-devel	MPLv1.1 or GPLv2+ or LGPLv2+
nss-util	nss-util nss-util-devel	MPLv1.1 or GPLv2+ or LGPLv2+
PackageKit	PackageKit PackageKit-backend-devel PackageKit-browser-plugin PackageKit-command-not-found PackageKit-cron PackageKit-debug-install PackageKit-device-rebind PackageKit-docs PackageKit-glib PackageKit-glib-devel PackageKit-gstreamer-plugin PackageKit-gtk-module PackageKit-qt PackageKit-qt-devel PackageKit-yum PackageKit-yum-plugin	GPLv2+
pakchois	pakchois pakchois-devel	LGPLv2+
pam_ldap	pam_ldap	LGPLv2+
perl-Algorithm-Diff	perl-Algorithm-Diff	GPL+ or Artistic
perl-AppConfig	perl-AppConfig	GPL+ or Artistic
perl-Authen-SASL	perl-Authen-SASL	GPL+ or Artistic
perl-Class-Data-Inheritable	perl-Class-Data-Inheritable	GPL+ or Artistic
perl-Class-Inspector	perl-Class-Inspector	GPL+ or Artistic
perl-Class-Singleton	perl-Class-Singleton	GPL+ or Artistic

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
perl-Convert-BinHex	perl-Convert-BinHex	GPL+ or Artistic
perl-Crypt-OpenSSL-Bignum	perl-Crypt-OpenSSL-Bignum	GPL+ or Artistic
perl-Crypt-OpenSSL-Random	perl-Crypt-OpenSSL-Random	GPL+ or Artistic
perl-Crypt-OpenSSL-RSA	perl-Crypt-OpenSSL-RSA	GPL+ or Artistic
perl-Crypt-PasswdMD5	perl-Crypt-PasswdMD5	GPL+ or Artistic
perl-Data-OptList	perl-Data-OptList	GPL+ or Artistic
perl-Date-Manip	perl-Date-Manip	GPL+ or Artistic
perl-DateTime	perl-DateTime	GPL+ or Artistic
perl-DateTime-Format-W3CDTF	perl-DateTime-Format-W3CDTF	GPL+ or Artistic
perl-Devel-Cover	perl-Devel-Cover	GPL+ or Artistic
perl-Devel-StackTrace	perl-Devel-StackTrace	GPL+ or Artistic
perl-Devel-Symdump	perl-Devel-Symdump	GPL+ or Artistic
perl-Email-Date-Format	perl-Email-Date-Format	GPL+ or Artistic
perl-Exception-Class	perl-Exception-Class	GPL+ or Artistic
perl-File-Find-Rule	perl-File-Find-Rule	GPL+ or Artistic
perl-File-HomeDir	perl-File-HomeDir	GPL+ or Artistic
perl-File-Remove	perl-File-Remove	GPL+ or Artistic
perl-File-Slurp	perl-File-Slurp	GPL+ or Artistic
perl-File-Which	perl-File-Which	GPL+ or Artistic
perl-GSSAPI	perl-GSSAPI	GPL+ or Artistic
perl-Hook-LexWrap	perl-Hook-LexWrap	GPL+ or Artistic
perl-IO-stringy	perl-IO-stringy	GPL+ or Artistic
perl-IPC-Run3	perl-IPC-Run3	(GPL+ or Artistic) or BSD
perl-JSON	perl-JSON	GPL+ or Artistic
perl-List-MoreUtils	perl-List-MoreUtils	GPL+ or Artistic
perl-MailTools	perl-MailTools	GPL+ or Artistic
perl-MIME-Lite	perl-MIME-Lite	GPL+ or Artistic
perl-MIME-tools	perl-MIME-tools	GPL+ or Artistic
perl-MIME-Types	perl-MIME-Types	GPL+ or Artistic
perl-Module-Install	perl-Module-Install	GPL+ or Artistic
perl-Module-ScanDeps	perl-Module-ScanDeps	GPL+ or Artistic
perl-NetAddr-IP	perl-NetAddr-IP	Artistic 2.0
perl-Net-Jabber	perl-Net-Jabber	(GPL+ or Artistic) or LGPLv2+

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
perl-Net-LibIDN	perl-Net-LibIDN	GPL+ or Artistic
perl-Net-SMTP-SSL	perl-Net-SMTP-SSL	GPL+ or Artistic
perl-Net-XMPP	perl-Net-XMPP	(GPL+ or Artistic) or LGPLv2+
perl-Newt	perl-Newt	GPL+ or Artistic
perl-Number-Compare	perl-Number-Compare	GPL+ or Artistic
perl-Params-Util	perl-Params-Util	GPL+ or Artistic
perl-Params-Validate	perl-Params-Validate	GPL+ or Artistic
perl-PAR-Dist	perl-PAR-Dist	GPL+ or Artistic
perl-Pod-Coverage	perl-Pod-Coverage	GPL+ or Artistic
perl-Pod-POM	perl-Pod-POM	GPL+ or Artistic
perl-Probe-Perl	perl-Probe-Perl	GPL+ or Artistic
perl- Readonly	perl- Readonly	GPL+ or Artistic
perl- Readonly-XS	perl- Readonly-XS	GPL+ or Artistic
perl-SOAP-Lite	perl-SOAP-Lite	GPL+ or Artistic
perl-Spiffy	perl-Spiffy	GPL+ or Artistic
perl-Sub-Exporter	perl-Sub-Exporter	GPL+ or Artistic
perl-Sub-Install	perl-Sub-Install	GPL+ or Artistic
perl-Sub-Uplevel	perl-Sub-Uplevel	GPL+ or Artistic
perl-Task-Weaken	perl-Task-Weaken	GPL+ or Artistic
perl-Template-Toolkit	perl-Template-Toolkit	GPL+ or Artistic
perl-TermReadKey	perl-TermReadKey	Copyright only
perl-Test-Base	perl-Test-Base	GPL+ or Artistic
perl-Test-Exception	perl-Test-Exception	GPL+ or Artistic
perl-Test-Output	perl-Test-Output	GPL+ or Artistic
perl-Test-Pod	perl-Test-Pod	GPL+ or Artistic
perl-Test-Tester	perl-Test-Tester	Artistic clarified
perl-TeX-Hyphen	perl-TeX-Hyphen	GPL+ or Artistic
perl-Text-Autoformat	perl-Text-Autoformat	GPL+ or Artistic
perl-Text-Diff	perl-Text-Diff	GPL+ or Artistic
perl-Text-Glob	perl-Text-Glob	GPL+ or Artistic
perl-Text-Iconv	perl-Text-Iconv	GPL+ or Artistic
perl-Text-Reform	perl-Text-Reform	GPL+ or Artistic
perl-Text-Unidecode	perl-Text-Unidecode	GPL+ or Artistic
perl-Time-modules	perl-Time-modules	Copyright only and Public Domain
perl-Tree-DAG_Node	perl-Tree-DAG_Node	GPL+ or Artistic
perl-WWW-Curl	perl-WWW-Curl	MPLv1.1 or MIT

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
perl-XML-DOM	perl-XML-DOM	GPL+ or Artistic
perl-XML-Filter-BufferText	perl-XML-Filter-BufferText	GPL+ or Artistic
perl-XML-RegExp	perl-XML-RegExp	GPL+ or Artistic
perl-XML-SAX-Writer	perl-XML-SAX-Writer	GPL+ or Artistic
perl-XML-Stream	perl-XML-Stream	(GPL+ or Artistic) or LGPLv2+
perl-YAML	perl-YAML	GPL+ or Artistic
perl-YAML-Syck	perl-YAML-Syck	BSD and MIT and Public Domain and GPLv2+
perl-YAML-Tiny	perl-YAML-Tiny	GPL+ or Artistic
pixman	pixman pixman-devel	MIT
pixman-spice	pixman-spice pixman-spice-devel	MIT
plymouth	plymouth plymouth-core-libs plymouth-devel plymouth-gdm-hooks plymouth-graphics-libs plymouth-plugin-fade-throbber plymouth-plugin-label plymouth-plugin-script plymouth-plugin-space-flares plymouth-plugin-throbgress plymouth-plugin-two-step plymouth-scripts plymouth-system-theme plymouth-theme-fade-in plymouth-theme-rings plymouth-theme-script plymouth-theme-solar plymouth-theme-spinfinity plymouth-utils	GPLv2+
polkit	polkit polkit-desktop-policy polkit-devel polkit-docs	LGPLv2+
popt	popt popt-devel popt-static	MIT

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
portreserve	portreserve	GPLv2+
ppl	ppl ppl-devel ppl-docs ppl-gprolog ppl-gprolog-static ppl-java ppl-java-javadoc ppl-pwl ppl-pwl-devel ppl-pwl-docs ppl-pwl-static ppl-static ppl-swiprolog ppl-swiprolog-static ppl-utils ppl-yap	GPLv3+
pulseaudio	pulseaudio pulseaudio-esound-compat pulseaudio-gdm-hooks pulseaudio-libs pulseaudio-libs-devel pulseaudio-libs-glib2 pulseaudio-libs-zeroconf pulseaudio-module-bluetooth pulseaudio-module-gconf pulseaudio-module-x11 pulseaudio-module-zeroconf pulseaudio-utils	GPLv2+
pygpgme	pygpgme	GPLv2+
python-ethtool	python-ethtool	GPLv2
python-gudev	python-gudev	GPLv3+
python-slip	python-slip python-slip-dbus python-slip-gtk	GPLv2+
ql2100-firmware	ql2100-firmware	Redistributable, no modification permitted
ql2200-firmware	ql2200-firmware	Redistributable, no modification permitted
ql23xx-firmware	ql23xx-firmware	Redistributable, no modification

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
		permitted
ql2400-firmware	ql2400-firmware	Redistributable, no modification permitted
ql2500-firmware	ql2500-firmware	Redistributable, no modification permitted
rarian	rarian rarian-compat rarian-devel	LGPLv2+
centos-indexhtml	centos-indexhtml	Distributable
rhino	rhino rhino-demo rhino-javadoc rhino rhino-javadoc	GPL+ and LGPL+ and Netscape and MPLv1.0 and (MPLv1.1 or GPLv2+) GPL+ and LGPLv2+ and Netscape and MPLv1.0 and (MPLv1.1 or GPLv2+) starting 5.7
rng-tools	rng-tools	GPLv2+
rpcbind	rpcbind	GPL
rtkit	rtkit	GPLv3+ and BSD
sound-theme-freedesktop	sound-theme-freedesktop	GPLv2+ and LGPLv2+ and CC-BY-SA and CC-BY
system-config-date-docs	system-config-date-docs	GPLv2+
system-config-firewall	system-config-firewall system-config-firewall-base system-config-firewall-tui	GPLv2+
system-gnome-theme	system-gnome-theme	GPLv2+
system-icon-theme	system-icon-theme	GPLv2+
system-setup-keyboard	system-setup-keyboard	MIT
unique	unique unique-devel	LGPLv2+
upstart	upstart	GPLv2 and LGPLv2+
ustr	ustr ustr-debug ustr-debug-static ustr-devel ustr-static	MIT or LGPLv2+ or BSD

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
util-linux-ng	libblkid libblkid-devel libuuid libuuid-devel util-linux-ng uuidd	GPLv1+ and GPLv2 and GPLv2+ and LGPLv2+ and MIT and BSD with advertising and Public Domain
xcb-util	xcb-util xcb-util-devel	MIT
xdg-utils	xdg-utils	MIT
lzop	lzop	GPLv2+
perl-XML-Writer	perl-XML-Writer	MIT
qemu-kvm	qemu-img qemu-kvm qemu-kvm-tools qemu-guest-agent	GPLv2+ and LGPLv2+ and BSD
seabios	seabios	GPLv3
spice-server	spice-server spice-server-devel spice-server spice-server-devel	GPLv2+ GPLv2+ starting 6.1
vgabios	vgabios	GPLv2
perl-IO-Tty	perl-IO-Tty	GPL+ or Artistic
perl-Parse-RecDescent	perl-Parse-RecDescent	GPL+ or Artistic
sgabios	sgabios sgabios-bin	ASL 2.0
gnome-doc-utils	gnome-doc-utils	GPLv2+ and GPLv2+ and GFDL starting 6.0
libjpeg-turbo	libjpeg-turbo	wxWidgets
libogg	libogg	BSD
libpng	libpng	OSI certified zlib starting 4.6
libsamplerate	libsamplerate	GPLv2+
libxslt	libxslt	MIT
centos-release	centos-release	GPL
i2c-tools	i2c-tools i2c-tools-eepromer	GPLv2+

Source RPM Name	Associated Binary RPM Names (may be i386.rpm, x86_64.rpm or noarch.rpm)	License
numad	numad	GPLv2
usbredir	usbredir usbredir-devel usbredir-server	GPLv2+
redhat-logos	redhat-logos	Copyright 1999-2010 Red Hat, Inc. All rights reserved.
iscsi-initiator-utils	iscsi-initiator-utils	GPLv2+
radvd	radvd	BSD with advertising
SDL	SDL	GPLv2+

APPENDIX A - GNU General Public License, version 2 (GPL-2.0)

Preamble

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

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

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

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

the Program.

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

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

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free

Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

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

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

Appendix B: GNU General Public License, version 2 (GPL-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.

APPENDIX C - GNU General Public License, version 3 (GPL-3.0)

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works. The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too. When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

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

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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

TERMS AND CONDITIONS

0. Definitions.

“This License” refers to version 3 of the GNU General Public License.

“Copyright” also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

“The Program” refers to any copyrightable work licensed under this License. Each licensee is addressed as “you”. “Licensees” and “recipients” may be individuals or organizations.

To “modify” a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a “modified version” of the earlier work or a work “based on” the earlier work.

A “covered work” means either the unmodified Program or a work based on the Program.

To “propagate” a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or

modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying. An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below.

Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law

fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product

that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable

law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered “further restrictions” within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to

receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An “entity transaction” is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A “contributor” is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's “contributor version”.

A contributor's “essential patent claims” are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, “control” includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a “patent license” is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To “grant” such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. “Knowingly relying” means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is “discriminatory” if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party

based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007. Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If 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 convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

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

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

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

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

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE

PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

APPENDIX D - GNU Lesser General Public License, version 3 (LGPL-3)

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

0. Additional Definitions.

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

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

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

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

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

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

1. Exception to Section 3 of the GNU GPL.

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

2. Conveying Modified Versions.

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

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

3. Object Code Incorporating Material from Library Header Files.

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

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

4. Combined Works.

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

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following: 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
- 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

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

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

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

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

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

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

APPENDIX E - GNU Lesser General Public License, version 2.1 (LGPL-2.1)

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.