

Lizenzinformationen von ABUS zur Verwendung von Open Source Software

1. Das Produkt enthält Softwarebestandteile, die von den Rechteinhabern als Freie Software bzw. Open Source Software lizenziert werden (nachfolgend als „OSS“ bezeichnet). Die entsprechenden Lizenzen sind in **Anhang A** abgedruckt, und Sie können Nutzungsrechte in dem dort geregelten Umfang unmittelbar von den Rechteinhabern erwerben.

Die Open Source-Lizenzen haben Vorrang vor allen anderen Lizenzbedingungen und vertraglichen Vereinbarungen mit ABUS in Bezug auf die entsprechenden im Produkt enthaltenen OSS-Softwarekomponenten.

2. Jedermann kann den Quellcode der OSS-Softwarekomponenten von uns auf einem Datenträger erhalten, wenn Sie innerhalb von drei Jahren nach dem Vertrieb des Produkts durch uns bzw. zumindest solange, wie wir Support und Ersatzteile für das Produkt anbieten, eine Anfrage an unsere Kundenbetreuung an folgende Adresse stellen:

ABUS Security Center GmbH & Co. KG
Open Source Compliance Department
Linker Kreuthweg 5
86444 Affing (Germany)
"Quellcode TTCO10000"

und EUR 10,- für die Kosten zur Erstellung und Übersendung des Datenträgers zahlen. Eine vollständige Dokumentation der OSS, die Lizenzbedingungen und die Urhebervermerke finden Sie im Quellcode der OSS.

3. Es ist Ihnen gestattet, Softwarebestandteile, die von uns stammen, für Ihren eigenen Gebrauch zu bearbeiten und zur Behebung von Fehlern solcher Bearbeitungen zu reengineeren, sofern diese Softwarebestandteile mit Programmbibliotheken unter der GNU Lesser General Public License (LGPL) verlinkt sind. Die Weitergabe der bei dem Reengineering gewonnen Informationen und der bearbeiteten Software ist hingegen nicht gestattet.

4. Die Sicherheit unserer Produkte ist von uns von zentraler Bedeutung. Daher können modifizierte Versionen der verwendeten OSS im Regelfall nur installiert werden, wenn die verwendeten Sicherheitsfeatures durch uns entfernt werden. Bitte beachten Sie, dass die Installation geänderter Software zum Verlust von Sicherheitsmerkmalen führen kann. Wenn Sie dennoch modifizierte Versionen der Softwarekomponenten installieren möchten, die unter der GNU General Public License (GPL) und/oder der LGPL lizenziert sind, senden Sie das Produkt bitte an die folgende Adresse:

ABUS Security Center GmbH & Co. KG
Open Source Compliance Department
Linker Kreuthweg 5
86444 Affing (Germany)
"Freischaltung zur Installation TTCO10000"

Sofern technisch möglich, werden wir Ihnen dann die Installation von GPL- und/oder LGPL-Software ermöglichen und unsere Marken von dem Produkt entfernen. Die Weiterverbreitung des Produkts mit modifizierter Software ist jedoch nicht gestattet. Auch die Verwendung des Produkts kann verboten sein, wenn sie gegen gesetzliche Bestimmungen verstößt.

Die Gewährleistung erlischt für alle Mängel, die auf der Verwendung modifizierter Software beruhen.

5. Auf Wunsch der Urheber und Rechteinhaber der eingesetzten OSS-Softwarekomponenten weisen wir auf folgendes hin:

„THE OPEN SOURCE SOFTWARE IN THIS PRODUCT IS DISTRIBUTED IN THE HOPE THAT IT WILL BE USEFUL, BUT WITHOUT ANY WARRANTY, WITHOUT EVEN THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. See the applicable licenses for more details.”

6. Hinweise

OpenSSL:

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

"This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

ABUS Open Source License Information

1. This product contains third party Open Source Software and Free Software distributed under a number of different licenses (hereinafter referred to as „OSS“). The respective licenses are listed in **Annex A**, and you can obtain comprehensive rights directly from the right holders to the extent specified therein.

The open source licenses prevail over all other license conditions and contractual agreements with ABUS with regard to the corresponding OSS software components contained in the product.

2. Anyone can obtain the source code of the OSS components on a data carrier if you send a request to our customer service department at the following address within three years after the product has been distributed by us or at least as long as we offer support and spare parts for the product:

ABUS Security Center GmbH & Co. KG
Open Source Compliance Department
Linker Kreuthweg 5
86444 Affing (Germany)
"Source code TTCO10000"

We will charge you EUR 10,- for the creation and shipment of the data carrier. Full documentation of the OSS, the license conditions and copyright notices can be retrieved from the source code of the OSS.

3. Modifications of the proprietary software of ABUS for your own use and reverse engineering for debugging such modifications are herewith permitted to the extent such software components are linked to program libraries under the GNU Lesser General Public License (LGPL). However, forwarding the knowledge acquired during reverse engineering or debugging to third parties is prohibited. Furthermore, you may not redistribute the information obtained from the reengineering or the modified software.

4. The security of our products is of paramount importance to us. Therefore, modified versions of the OSS used cannot be installed unless the security features are removed by us. Please note that the installation of modified software can result in the loss of security features. If you want to install modified versions of software components licensed under the GNU General Public License (GPL) and/or LGPL, please send the product to the following address:

ABUS Security Center GmbH & Co. KG
Open Source Compliance Department
Linker Kreuthweg 5
86444 Affing (Germany)
"Unlocking for installation TTCO10000"

If possible, we will enable you to install GPL and/or LGPL software and we will remove our trademarks on the product. Redistribution of the product with modified software is not permitted. Please note: using the product with modified software is prohibited if it conflicts with applicable statutory provisions.

The warranty expires for all defects that are based on the use of modified software.

5. At the request of the copyright holders of the OSS components we refer to the following:

„THE OPEN SOURCE SOFTWARE IN THIS PRODUCT IS DISTRIBUTED IN THE HOPE THAT IT WILL BE USEFUL, BUT WITHOUT ANY WARRANTY, WITHOUT EVEN THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. See the applicable licenses for more details.”

6. Acknowledgements

OpenSSL:

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

"This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

Anhang A / Annex A

PACKAGE NAME: acl
PACKAGE VERSION: 2.3.1
RECIPE NAME: acl
LICENSE: GPL-2.0-or-later

PACKAGE NAME: acl-dev
PACKAGE VERSION: 2.3.1
RECIPE NAME: acl
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: acl-locale-de
PACKAGE VERSION: 2.3.1
RECIPE NAME: acl
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: acl-locale-es
PACKAGE VERSION: 2.3.1
RECIPE NAME: acl
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: acl-locale-fr
PACKAGE VERSION: 2.3.1
RECIPE NAME: acl
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: acl-locale-sv
PACKAGE VERSION: 2.3.1
RECIPE NAME: acl
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: attr
PACKAGE VERSION: 2.5.1
RECIPE NAME: attr
LICENSE: GPL-2.0-or-later

PACKAGE NAME: attr-dev
PACKAGE VERSION: 2.5.1
RECIPE NAME: attr
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: attr-locale-de
PACKAGE VERSION: 2.5.1
RECIPE NAME: attr
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: attr-locale-es
PACKAGE VERSION: 2.5.1
RECIPE NAME: attr
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: attr-locale-fr
PACKAGE VERSION: 2.5.1
RECIPE NAME: attr
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: attr-locale-nl
PACKAGE VERSION: 2.5.1
RECIPE NAME: attr
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: attr-locale-sv
PACKAGE VERSION: 2.5.1
RECIPE NAME: attr
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: avahi-locale-da
PACKAGE VERSION: 0.8
RECIPE NAME: avahi
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: avahi-locale-de
PACKAGE VERSION: 0.8
RECIPE NAME: avahi
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: avahi-locale-en-gb
PACKAGE VERSION: 0.8
RECIPE NAME: avahi
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: avahi-locale-es
PACKAGE VERSION: 0.8
RECIPE NAME: avahi
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: avahi-locale-fr
PACKAGE VERSION: 0.8
RECIPE NAME: avahi
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: avahi-locale-nl
PACKAGE VERSION: 0.8
RECIPE NAME: avahi
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: avahi-locale-sv
PACKAGE VERSION: 0.8
RECIPE NAME: avahi
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: azure-iot-sdk-c
PACKAGE VERSION: 1.11
RECIPE NAME: azure-iot-sdk-c
LICENSE: MIT

PACKAGE NAME: azure-iot-sdk-c-tools
PACKAGE VERSION: 1.11
RECIPE NAME: azure-iot-sdk-c
LICENSE: MIT

PACKAGE NAME: base-files
PACKAGE VERSION: 3.0.14
RECIPE NAME: base-files
LICENSE: GPL-2.0-only

PACKAGE NAME: base-files-dev
PACKAGE VERSION: 3.0.14
RECIPE NAME: base-files
LICENSE: GPL-2.0-only

PACKAGE NAME: base-passwd
PACKAGE VERSION: 3.5.29
RECIPE NAME: base-passwd
LICENSE: GPL-2.0-only

PACKAGE NAME: base-passwd-dev
PACKAGE VERSION: 3.5.29
RECIPE NAME: base-passwd
LICENSE: GPL-2.0-only

PACKAGE NAME: bash
PACKAGE VERSION: 5.1.16
RECIPE NAME: bash
LICENSE: GPL-3.0-or-later

PACKAGE NAME: bash-dev
PACKAGE VERSION: 5.1.16
RECIPE NAME: bash
LICENSE: GPL-3.0-or-later

PACKAGE NAME: busybox
PACKAGE VERSION: 1.35.0
RECIPE NAME: busybox
LICENSE: GPL-2.0-only & bzip2-1.0.4

PACKAGE NAME: busybox-syslog
PACKAGE VERSION: 1.35.0
RECIPE NAME: busybox
LICENSE: GPL-2.0-only & bzip2-1.0.4

PACKAGE NAME: busybox-udhcpd
PACKAGE VERSION: 1.35.0
RECIPE NAME: busybox
LICENSE: GPL-2.0-only & bzip2-1.0.4

PACKAGE NAME: bzip2
PACKAGE VERSION: 1.0.8
RECIPE NAME: bzip2
LICENSE: bzip2-1.0.6

PACKAGE NAME: bzip2-dev
PACKAGE VERSION: 1.0.8
RECIPE NAME: bzip2
LICENSE: bzip2-1.0.6

PACKAGE NAME: ca-certificates
PACKAGE VERSION: 20211016
RECIPE NAME: ca-certificates
LICENSE: GPL-2.0-or-later & MPL-2.0

PACKAGE NAME: cJSON
PACKAGE VERSION: 1.7.17
RECIPE NAME: cJSON
LICENSE: MIT

PACKAGE NAME: coreutils
PACKAGE VERSION: 9.0
RECIPE NAME: coreutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: coreutils-dev
PACKAGE VERSION: 9.0
RECIPE NAME: coreutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: coreutils-locales-da
PACKAGE VERSION: 9.0
RECIPE NAME: coreutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: coreutils-locales-de
PACKAGE VERSION: 9.0
RECIPE NAME: coreutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: coreutils-locales-es
PACKAGE VERSION: 9.0
RECIPE NAME: coreutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: coreutils-locale-fr
PACKAGE VERSION: 9.0
RECIPE NAME: coreutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: coreutils-locale-nl
PACKAGE VERSION: 9.0
RECIPE NAME: coreutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: coreutils-locale-sv
PACKAGE VERSION: 9.0
RECIPE NAME: coreutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: coreutils-stdbuf
PACKAGE VERSION: 9.0
RECIPE NAME: coreutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: cryptsetup-tpm2
PACKAGE VERSION: git
RECIPE NAME: cryptsetup-tpm2
LICENSE: GPL-2.0-with-OpenSSL-exception

PACKAGE NAME: cryptsetup-tpm2-locale-da
PACKAGE VERSION: git
RECIPE NAME: cryptsetup-tpm2
LICENSE: GPL-2.0-with-OpenSSL-exception

PACKAGE NAME: cryptsetup-tpm2-locale-de
PACKAGE VERSION: git
RECIPE NAME: cryptsetup-tpm2
LICENSE: GPL-2.0-with-OpenSSL-exception

PACKAGE NAME: cryptsetup-tpm2-locale-es
PACKAGE VERSION: git
RECIPE NAME: cryptsetup-tpm2
LICENSE: GPL-2.0-with-OpenSSL-exception

PACKAGE NAME: cryptsetup-tpm2-locale-fr
PACKAGE VERSION: git
RECIPE NAME: cryptsetup-tpm2
LICENSE: GPL-2.0-with-OpenSSL-exception

PACKAGE NAME: cryptsetup-tpm2-locale-nl
PACKAGE VERSION: git
RECIPE NAME: cryptsetup-tpm2
LICENSE: GPL-2.0-with-OpenSSL-exception

PACKAGE NAME: cryptsetup-tpm2-locale-sv
PACKAGE VERSION: git
RECIPE NAME: cryptsetup-tpm2
LICENSE: GPL-2.0-with-OpenSSL-exception

PACKAGE NAME: curl
PACKAGE VERSION: 7.82.0
RECIPE NAME: curl
LICENSE: curl

PACKAGE NAME: curl-dev
PACKAGE VERSION: 7.82.0
RECIPE NAME: curl
LICENSE: curl

PACKAGE NAME: dbmate
PACKAGE VERSION: 1.16.0
RECIPE NAME: dbmate
LICENSE: MIT

PACKAGE NAME: dbus
PACKAGE VERSION: 1.14.8
RECIPE NAME: dbus
LICENSE: AFL-2.1 | GPL-2.0-or-later

PACKAGE NAME: dbus-common
PACKAGE VERSION: 1.14.8
RECIPE NAME: dbus
LICENSE: AFL-2.1 | GPL-2.0-or-later

PACKAGE NAME: dbus-lib
PACKAGE VERSION: 1.14.8
RECIPE NAME: dbus
LICENSE: AFL-2.1 | GPL-2.0-or-later

PACKAGE NAME: dbus-tools
PACKAGE VERSION: 1.14.8
RECIPE NAME: dbus
LICENSE: AFL-2.1 | GPL-2.0-or-later

PACKAGE NAME: diffutils
PACKAGE VERSION: 3.10
RECIPE NAME: diffutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: diffutils-dev
PACKAGE VERSION: 3.10
RECIPE NAME: diffutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: diffutils-locale-da
PACKAGE VERSION: 3.10
RECIPE NAME: diffutils

LICENSE: GPL-3.0-or-later

PACKAGE NAME: diffutils-locale-de
PACKAGE VERSION: 3.10
RECIPE NAME: diffutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: diffutils-locale-es
PACKAGE VERSION: 3.10
RECIPE NAME: diffutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: diffutils-locale-fr
PACKAGE VERSION: 3.10
RECIPE NAME: diffutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: diffutils-locale-nl
PACKAGE VERSION: 3.10
RECIPE NAME: diffutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: diffutils-locale-sv
PACKAGE VERSION: 3.10
RECIPE NAME: diffutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: e2fsprogs-e2fsck
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only

PACKAGE NAME: e2fsprogs-locale-da
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only & LGPL-2.0-only & BSD-3-Clause & MIT

PACKAGE NAME: e2fsprogs-locale-de
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only & LGPL-2.0-only & BSD-3-Clause & MIT

PACKAGE NAME: e2fsprogs-locale-es
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only & LGPL-2.0-only & BSD-3-Clause & MIT

PACKAGE NAME: e2fsprogs-locale-fr
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only & LGPL-2.0-only & BSD-3-Clause & MIT

PACKAGE NAME: e2fsprogs-locale-nl
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only & LGPL-2.0-only & BSD-3-Clause & MIT

PACKAGE NAME: e2fsprogs-locale-sv
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only & LGPL-2.0-only & BSD-3-Clause & MIT

PACKAGE NAME: e2fsprogs-mke2fs
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only

PACKAGE NAME: elfutils-locale-de
PACKAGE VERSION: 0.186
RECIPE NAME: elfutils
LICENSE: GPL-2.0-only & GPL-2.0-or-later & LGPL-3.0-or-later & GPL-3.0-or-later

PACKAGE NAME: elfutils-locale-es
PACKAGE VERSION: 0.186
RECIPE NAME: elfutils
LICENSE: GPL-2.0-only & GPL-2.0-or-later & LGPL-3.0-or-later & GPL-3.0-or-later

PACKAGE NAME: expat
PACKAGE VERSION: 2.5.0
RECIPE NAME: expat
LICENSE: MIT

PACKAGE NAME: file
PACKAGE VERSION: 5.41
RECIPE NAME: file
LICENSE: BSD-2-Clause

PACKAGE NAME: findutils
PACKAGE VERSION: 4.9.0
RECIPE NAME: findutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: findutils-dev
PACKAGE VERSION: 4.9.0
RECIPE NAME: findutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: findutils-locale-da
PACKAGE VERSION: 4.9.0
RECIPE NAME: findutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: findutils-locale-de

PACKAGE VERSION: 4.9.0
RECIPE NAME: findutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: findutils-locale-es
PACKAGE VERSION: 4.9.0
RECIPE NAME: findutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: findutils-locale-fr
PACKAGE VERSION: 4.9.0
RECIPE NAME: findutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: findutils-locale-nl
PACKAGE VERSION: 4.9.0
RECIPE NAME: findutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: findutils-locale-sv
PACKAGE VERSION: 4.9.0
RECIPE NAME: findutils
LICENSE: GPL-3.0-or-later

PACKAGE NAME: gawk
PACKAGE VERSION: 5.1.1
RECIPE NAME: gawk
LICENSE: GPL-3.0-only

PACKAGE NAME: gawk-dev
PACKAGE VERSION: 5.1.1
RECIPE NAME: gawk
LICENSE: GPL-3.0-only

PACKAGE NAME: gawk-locale-da
PACKAGE VERSION: 5.1.1
RECIPE NAME: gawk
LICENSE: GPL-3.0-only

PACKAGE NAME: gawk-locale-de
PACKAGE VERSION: 5.1.1
RECIPE NAME: gawk
LICENSE: GPL-3.0-only

PACKAGE NAME: gawk-locale-es
PACKAGE VERSION: 5.1.1
RECIPE NAME: gawk
LICENSE: GPL-3.0-only

PACKAGE NAME: gawk-locale-fr
PACKAGE VERSION: 5.1.1
RECIPE NAME: gawk
LICENSE: GPL-3.0-only

PACKAGE NAME: gawk-locale-nl
PACKAGE VERSION: 5.1.1
RECIPE NAME: gawk
LICENSE: GPL-3.0-only

PACKAGE NAME: gawk-locale-sv
PACKAGE VERSION: 5.1.1
RECIPE NAME: gawk
LICENSE: GPL-3.0-only

PACKAGE NAME: gdb
PACKAGE VERSION: 11.2
RECIPE NAME: gdb
LICENSE: GPL-2.0-only & GPL-3.0-only & LGPL-2.0-only & LGPL-3.0-only

PACKAGE NAME: gdbm
PACKAGE VERSION: 1.23
RECIPE NAME: gdbm
LICENSE: GPL-3.0-only

PACKAGE NAME: gdbm-compatible
PACKAGE VERSION: 1.23
RECIPE NAME: gdbm
LICENSE: GPL-3.0-only

PACKAGE NAME: gdbm-dev
PACKAGE VERSION: 1.23
RECIPE NAME: gdbm
LICENSE: GPL-3.0-only

PACKAGE NAME: gdbm-locale-da
PACKAGE VERSION: 1.23
RECIPE NAME: gdbm
LICENSE: GPL-3.0-only

PACKAGE NAME: gdbm-locale-de
PACKAGE VERSION: 1.23
RECIPE NAME: gdbm
LICENSE: GPL-3.0-only

PACKAGE NAME: gdbm-locale-es
PACKAGE VERSION: 1.23
RECIPE NAME: gdbm
LICENSE: GPL-3.0-only

PACKAGE NAME: gdbm-locale-fr
PACKAGE VERSION: 1.23
RECIPE NAME: gdbm
LICENSE: GPL-3.0-only

PACKAGE NAME: gdbm-locale-sv
PACKAGE VERSION: 1.23
RECIPE NAME: gdbm
LICENSE: GPL-3.0-only

PACKAGE NAME: gdbserver
PACKAGE VERSION: 11.2
RECIPE NAME: gdb
LICENSE: GPL-2.0-only & GPL-3.0-only & LGPL-2.0-only & LGPL-3.0-only

PACKAGE NAME: glib-2.0
PACKAGE VERSION: 2.72.3
RECIPE NAME: glib-2.0
LICENSE: LGPL-2.1-or-later & BSD-3-Clause & PD

PACKAGE NAME: glib-2.0-locale-da
PACKAGE VERSION: 2.72.3
RECIPE NAME: glib-2.0
LICENSE: LGPL-2.1-or-later & BSD-3-Clause & PD

PACKAGE NAME: glib-2.0-locale-de
PACKAGE VERSION: 2.72.3
RECIPE NAME: glib-2.0
LICENSE: LGPL-2.1-or-later & BSD-3-Clause & PD

PACKAGE NAME: glib-2.0-locale-en-gb
PACKAGE VERSION: 2.72.3
RECIPE NAME: glib-2.0
LICENSE: LGPL-2.1-or-later & BSD-3-Clause & PD

PACKAGE NAME: glib-2.0-locale-es
PACKAGE VERSION: 2.72.3
RECIPE NAME: glib-2.0
LICENSE: LGPL-2.1-or-later & BSD-3-Clause & PD

PACKAGE NAME: glib-2.0-locale-fr
PACKAGE VERSION: 2.72.3
RECIPE NAME: glib-2.0
LICENSE: LGPL-2.1-or-later & BSD-3-Clause & PD

PACKAGE NAME: glib-2.0-locale-nl
PACKAGE VERSION: 2.72.3
RECIPE NAME: glib-2.0
LICENSE: LGPL-2.1-or-later & BSD-3-Clause & PD

PACKAGE NAME: glib-2.0-locale-sv
PACKAGE VERSION: 2.72.3
RECIPE NAME: glib-2.0
LICENSE: LGPL-2.1-or-later & BSD-3-Clause & PD

PACKAGE NAME: glibc
PACKAGE VERSION: 2.35
RECIPE NAME: glibc
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-dev
PACKAGE VERSION: 2.35
RECIPE NAME: glibc
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-extra-nss
PACKAGE VERSION: 2.35
RECIPE NAME: glibc
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-locale-da
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-locale-de
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-locale-en-gb
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-locale-es
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-locale-fr
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-locale-nl
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-locale-sv
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-mtrace
PACKAGE VERSION: 2.35

RECIPE NAME: glibc-mtrace
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-thread-db
PACKAGE VERSION: 2.35
RECIPE NAME: glibc
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: glibc-utils
PACKAGE VERSION: 2.35
RECIPE NAME: glibc
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: gmp
PACKAGE VERSION: 6.2.1
RECIPE NAME: gmp
LICENSE: GPL-2.0-or-later | LGPL-3.0-or-later

PACKAGE NAME: gmp-dev
PACKAGE VERSION: 6.2.1
RECIPE NAME: gmp
LICENSE: GPL-2.0-or-later | LGPL-3.0-or-later

PACKAGE NAME: grep
PACKAGE VERSION: 3.7
RECIPE NAME: grep
LICENSE: GPL-3.0-only

PACKAGE NAME: grep-dev
PACKAGE VERSION: 3.7
RECIPE NAME: grep
LICENSE: GPL-3.0-only

PACKAGE NAME: grep-locale-da
PACKAGE VERSION: 3.7
RECIPE NAME: grep
LICENSE: GPL-3.0-only

PACKAGE NAME: grep-locale-de
PACKAGE VERSION: 3.7
RECIPE NAME: grep
LICENSE: GPL-3.0-only

PACKAGE NAME: grep-locale-es
PACKAGE VERSION: 3.7
RECIPE NAME: grep
LICENSE: GPL-3.0-only

PACKAGE NAME: grep-locale-fr
PACKAGE VERSION: 3.7
RECIPE NAME: grep
LICENSE: GPL-3.0-only

PACKAGE NAME: grep-locale-nl
PACKAGE VERSION: 3.7
RECIPE NAME: grep
LICENSE: GPL-3.0-only

PACKAGE NAME: grep-locale-sv
PACKAGE VERSION: 3.7
RECIPE NAME: grep
LICENSE: GPL-3.0-only

PACKAGE NAME: iptables
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-ah
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-dnat
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-dnpt
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-dst
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-eui64
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-frag
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-hbh
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-hl
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-icmp6
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-ipv6header
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-log
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-masquerade
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-mh
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-netmap
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-redirect
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-reject
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-rt
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-snat
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-snpt
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ip6t-srh
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-ah
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-clusterip
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-dnat
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-ecn
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-icmp
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-log
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-masquerade
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-netmap
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables

LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-realm
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-redirect
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-reject
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-snatch
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-ttl
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-ipt-ulog
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-addrtype
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-audit
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-bpf
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-cgroup
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-checksum
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-classify
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-cluster
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-comment
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-connbytes
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-connlimit
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-connmark
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-connsecmark
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-conntrack
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-cpu
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-ct
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-dccp
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-devgroup
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-dscp
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-ecn
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-esp
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-hashlimit
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-helper
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-hmark
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-idletimer
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-ipcomp
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-iprange
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-ipvs
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-led
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-length
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-limit
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-mac
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-mark
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-multiport
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-nfacct
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-nflog
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables

LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-nfqueue
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-osf
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-owner
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-physdev
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-pkttype
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-policy
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-quota
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-rateest
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-recent
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-rpfilter
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-sctp
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-secmark
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-set
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-socket
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-standard
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-statistic
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-string
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-synproxy
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-tcp
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-tcpmss
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-tcptoptstrip

PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-tee
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-time
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-tos
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-tproxy
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-trace
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-u32
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-module-xt-udp
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: iptables-modules
PACKAGE VERSION: 1.8.7
RECIPE NAME: iptables
LICENSE: GPL-2.0-or-later

PACKAGE NAME: json-c
PACKAGE VERSION: 0.15
RECIPE NAME: json-c
LICENSE: MIT

PACKAGE NAME: json-c-dev
PACKAGE VERSION: 0.15
RECIPE NAME: json-c
LICENSE: MIT

PACKAGE NAME: kbd
PACKAGE VERSION: 2.4.0
RECIPE NAME: kbd
LICENSE: GPL-2.0-or-later

PACKAGE NAME: kbd-consolefonts
PACKAGE VERSION: 2.4.0
RECIPE NAME: kbd
LICENSE: GPL-2.0-or-later

PACKAGE NAME: kbd-keymaps
PACKAGE VERSION: 2.4.0
RECIPE NAME: kbd
LICENSE: GPL-2.0-or-later

PACKAGE NAME: kbd-locale-da
PACKAGE VERSION: 2.4.0
RECIPE NAME: kbd
LICENSE: GPL-2.0-or-later

PACKAGE NAME: kbd-locale-de
PACKAGE VERSION: 2.4.0
RECIPE NAME: kbd
LICENSE: GPL-2.0-or-later

PACKAGE NAME: kbd-locale-es
PACKAGE VERSION: 2.4.0
RECIPE NAME: kbd
LICENSE: GPL-2.0-or-later

PACKAGE NAME: kbd-locale-fr
PACKAGE VERSION: 2.4.0
RECIPE NAME: kbd
LICENSE: GPL-2.0-or-later

PACKAGE NAME: kbd-locale-nl
PACKAGE VERSION: 2.4.0
RECIPE NAME: kbd
LICENSE: GPL-2.0-or-later

PACKAGE NAME: kbd-locale-sv
PACKAGE VERSION: 2.4.0
RECIPE NAME: kbd
LICENSE: GPL-2.0-or-later

PACKAGE NAME: kernel
PACKAGE VERSION: 5.15.71.1
RECIPE NAME: linux-imx
LICENSE: GPL-2.0-only

PACKAGE NAME: kernel-base
PACKAGE VERSION: 5.15.71.1
RECIPE NAME: linux-imx
LICENSE: GPL-2.0-only

PACKAGE NAME: kernel-devicetree
PACKAGE VERSION: 5.15.71.1
RECIPE NAME: linux-imx
LICENSE: GPL-2.0-only

PACKAGE NAME: kernel-image
PACKAGE VERSION: 5.15.71.
RECIPE NAME: linux-imx
LICENSE: GPL-2.0-only

PACKAGE NAME: kernel-image-image
PACKAGE VERSION: 5.15.71.1
RECIPE NAME: linux-imx
LICENSE: GPL-2.0-only

PACKAGE NAME: kmod
PACKAGE VERSION: 29
RECIPE NAME: kmod
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: ldconfig
PACKAGE VERSION: 2.35
RECIPE NAME: glibc
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: libacl
PACKAGE VERSION: 2.3.1
RECIPE NAME: acl
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: libaio
PACKAGE VERSION: 0.3.112
RECIPE NAME: libaio
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: libarchive
PACKAGE VERSION: 3.6.2
RECIPE NAME: libarchive
LICENSE: BSD-2-Clause

PACKAGE NAME: libatomic
PACKAGE VERSION: 11.4.0
RECIPE NAME: gcc-runtime
LICENSE: GPL-3.0-with-GCC-exception

PACKAGE NAME: libattr
PACKAGE VERSION: 2.5.1
RECIPE NAME: attr
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: libavahi-client
PACKAGE VERSION: 0.8
RECIPE NAME: avahi
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: libavahi-common
PACKAGE VERSION: 0.8
RECIPE NAME: avahi
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: libbz2
PACKAGE VERSION: 1.0.8
RECIPE NAME: bzip2
LICENSE: bzip2-1.0.6

PACKAGE NAME: libcap
PACKAGE VERSION: 2.66
RECIPE NAME: libcap
LICENSE: BSD-3-Clause | GPL-2.0-only

PACKAGE NAME: libcap-dev
PACKAGE VERSION: 2.66
RECIPE NAME: libcap
LICENSE: BSD-3-Clause | GPL-2.0-only

PACKAGE NAME: libcap-ng
PACKAGE VERSION: 0.8.2
RECIPE NAME: libcap-ng
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: libcomerr
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only & LGPL-2.0-only & BSD-3-Clause & MIT

PACKAGE NAME: libcrypto
PACKAGE VERSION: 3.0.13
RECIPE NAME: openssl
LICENSE: Apache-2.0

PACKAGE NAME: libcurl
PACKAGE VERSION: 7.82.0
RECIPE NAME: curl
LICENSE: curl

PACKAGE NAME: libdebuginfod
PACKAGE VERSION: 0.186
RECIPE NAME: elfutils
LICENSE: GPL-2.0-or-later | LGPL-3.0-or-later

PACKAGE NAME: libdevmapper
PACKAGE VERSION: 2.03.11
RECIPE NAME: lvm2
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: libe2p
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only & LGPL-2.0-only & BSD-3-Clause & MIT

PACKAGE NAME: libev
PACKAGE VERSION: 4.33
RECIPE NAME: libev
LICENSE: BSD-2-Clause | GPL-2.0-or-later

PACKAGE NAME: libext2fs
PACKAGE VERSION: 1.46.5
RECIPE NAME: e2fsprogs
LICENSE: GPL-2.0-only & LGPL-2.0-only & BSD-3-Clause & MIT

PACKAGE NAME: libffi
PACKAGE VERSION: 3.4.4
RECIPE NAME: libffi
LICENSE: MIT

PACKAGE NAME: libgcc
PACKAGE VERSION: 11.4.0
RECIPE NAME: libgcc
LICENSE: GPL-3.0-with-GCC-exception

PACKAGE NAME: libgcc-dev
PACKAGE VERSION: 11.4.0
RECIPE NAME: libgcc
LICENSE: GPL-3.0-with-GCC-exception

PACKAGE NAME: libgcrypt
PACKAGE VERSION: 1.9.4
RECIPE NAME: libgcrypt
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: libgmpxx
PACKAGE VERSION: 6.2.1
RECIPE NAME: gmp
LICENSE: GPL-2.0-or-later | LGPL-3.0-or-later

PACKAGE NAME: libgpg-error
PACKAGE VERSION: 1.44
RECIPE NAME: libgpg-error
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: libgpg-error-locale-da
PACKAGE VERSION: 1.44
RECIPE NAME: libgpg-error
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: libgpg-error-locale-de
PACKAGE VERSION: 1.44
RECIPE NAME: libgpg-error
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: libgpg-error-locale-es
PACKAGE VERSION: 1.44
RECIPE NAME: libgpg-error
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: libgpg-error-locale-fr
PACKAGE VERSION: 1.44
RECIPE NAME: libgpg-error
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: libgpg-error-locale-nl
PACKAGE VERSION: 1.44
RECIPE NAME: libgpg-error
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: libgpg-error-locale-sv
PACKAGE VERSION: 1.44
RECIPE NAME: libgpg-error
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later

PACKAGE NAME: libgpod
PACKAGE VERSION: 1.6.3
RECIPE NAME: libgpod
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: libgpod-tools
PACKAGE VERSION: 1.6.3
RECIPE NAME: libgpod
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: libidn2
PACKAGE VERSION: 2.3.2
RECIPE NAME: libidn2
LICENSE: (GPL-2.0-or-later | LGPL-3.0-only) & Unicode-DFS-2016

PACKAGE NAME: libidn2-dev

PACKAGE VERSION: 2.3.2
RECIPE NAME: libidn2
LICENSE: (GPL-2.0-or-later | LGPL-3.0-only) & GPL-3.0-or-later & Unicode-DFS-2016

PACKAGE NAME: libidn2-locale-da
PACKAGE VERSION: 2.3.2
RECIPE NAME: libidn2
LICENSE: (GPL-2.0-or-later | LGPL-3.0-only) & GPL-3.0-or-later & Unicode-DFS-2016

PACKAGE NAME: libidn2-locale-de
PACKAGE VERSION: 2.3.2
RECIPE NAME: libidn2
LICENSE: (GPL-2.0-or-later | LGPL-3.0-only) & GPL-3.0-or-later & Unicode-DFS-2016

PACKAGE NAME: libidn2-locale-es
PACKAGE VERSION: 2.3.2
RECIPE NAME: libidn2
LICENSE: (GPL-2.0-or-later | LGPL-3.0-only) & GPL-3.0-or-later & Unicode-DFS-2016

PACKAGE NAME: libidn2-locale-fr
PACKAGE VERSION: 2.3.2
RECIPE NAME: libidn2
LICENSE: (GPL-2.0-or-later | LGPL-3.0-only) & GPL-3.0-or-later & Unicode-DFS-2016

PACKAGE NAME: libidn2-locale-nl
PACKAGE VERSION: 2.3.2
RECIPE NAME: libidn2
LICENSE: (GPL-2.0-or-later | LGPL-3.0-only) & GPL-3.0-or-later & Unicode-DFS-2016

PACKAGE NAME: libidn2-locale-sv
PACKAGE VERSION: 2.3.2
RECIPE NAME: libidn2
LICENSE: (GPL-2.0-or-later | LGPL-3.0-only) & GPL-3.0-or-later & Unicode-DFS-2016

PACKAGE NAME: libiio
PACKAGE VERSION: 0.23
RECIPE NAME: libiio
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: libkmod
PACKAGE VERSION: 29
RECIPE NAME: kmod
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: liblzma
PACKAGE VERSION: 5.2.6
RECIPE NAME: xz
LICENSE: PD

PACKAGE NAME: libmosquitto1
PACKAGE VERSION: 2.0.18
RECIPE NAME: mosquitto
LICENSE: EPL-2.0 | EDL-1.0

PACKAGE NAME: libmosquitto1
PACKAGE VERSION: 2.0.18
RECIPE NAME: mosquitto
LICENSE: EPL-2.0 | EDL-1.0

PACKAGE NAME: libnsl2
PACKAGE VERSION: 2.0.0
RECIPE NAME: libnsl2
LICENSE: LGPL-2.1-only

PACKAGE NAME: libnss-db
PACKAGE VERSION: 2.35
RECIPE NAME: glibc
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: libnss-myhostname
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: libpcre
PACKAGE VERSION: 8.45
RECIPE NAME: libpcre
LICENSE: BSD-3-Clause

PACKAGE NAME: libpcre-dev
PACKAGE VERSION: 8.45
RECIPE NAME: libpcre
LICENSE: BSD-3-Clause

PACKAGE NAME: libpcrecpp
PACKAGE VERSION: 8.45
RECIPE NAME: libpcre
LICENSE: BSD-3-Clause

PACKAGE NAME: libpcreposix
PACKAGE VERSION: 8.45
RECIPE NAME: libpcre
LICENSE: BSD-3-Clause

PACKAGE NAME: libpq
PACKAGE VERSION: 14.11
RECIPE NAME: postgresql
LICENSE: 0BSD

PACKAGE NAME: libpython3
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: libseccomp
PACKAGE VERSION: 2.5.3
RECIPE NAME: libseccomp
LICENSE: LGPL-2.1-only

PACKAGE NAME: libserialport
PACKAGE VERSION: 0.1.1
RECIPE NAME: libserialport
LICENSE: LGPL-3.0-or-later

PACKAGE NAME: libsqlite3
PACKAGE VERSION: 3.38.5
RECIPE NAME: sqlite3
LICENSE: PD

PACKAGE NAME: libssh
PACKAGE VERSION: 0.8.9
RECIPE NAME: libssh
LICENSE: LGPL-2.1-only

PACKAGE NAME: libssl
PACKAGE VERSION: 3.0.13
RECIPE NAME: openssl
LICENSE: Apache-2.0

PACKAGE NAME: libstdc++
PACKAGE VERSION: 11.4.0
RECIPE NAME: gcc-runtime
LICENSE: GPL-3.0-with-GCC-exception

PACKAGE NAME: libstdc++-dev
PACKAGE VERSION: 11.4.0
RECIPE NAME: gcc-runtime
LICENSE: GPL-3.0-with-GCC-exception

PACKAGE NAME: libsystemd
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: libsystemd-shared
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: libtirpc
PACKAGE VERSION: 1.3.2
RECIPE NAME: libtirpc
LICENSE: BSD-3-Clause

PACKAGE NAME: libtss2
PACKAGE VERSION: 2.4.1
RECIPE NAME: tpm2-tss
LICENSE: BSD-2-Clause

PACKAGE NAME: libtss2-dev
PACKAGE VERSION: 2.4.1
RECIPE NAME: tpm2-tss
LICENSE: BSD-2-Clause

PACKAGE NAME: libtss2-mu
PACKAGE VERSION: 2.4.1
RECIPE NAME: tpm2-tss
LICENSE: BSD-2-Clause

PACKAGE NAME: libtss2-mu-dev
PACKAGE VERSION: 2.4.1
RECIPE NAME: tpm2-tss
LICENSE: BSD-2-Clause

PACKAGE NAME: libtss2-tcti-device
PACKAGE VERSION: 2.4.1
RECIPE NAME: tpm2-tss
LICENSE: BSD-2-Clause

PACKAGE NAME: libubootenv
PACKAGE VERSION: 0.3.2
RECIPE NAME: libubootenv
LICENSE: LGPL-2.1-only

PACKAGE NAME: libubootenv-bin
PACKAGE VERSION: 0.3.2
RECIPE NAME: libubootenv
LICENSE: LGPL-2.1-only

PACKAGE NAME: libudev
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: libunistring
PACKAGE VERSION: 1.0
RECIPE NAME: libunistring
LICENSE: LGPL-3.0-or-later | GPL-2.0-or-later

PACKAGE NAME: libunistring-dev
PACKAGE VERSION: 1.0
RECIPE NAME: libunistring
LICENSE: LGPL-3.0-or-later | GPL-2.0-or-later

PACKAGE NAME: libusb1
PACKAGE VERSION: 1.0.26
RECIPE NAME: libusb1
LICENSE: LGPL-2.1-or-later

PACKAGE NAME: libuv
PACKAGE VERSION: 1.44.2
RECIPE NAME: libuv
LICENSE: MIT

PACKAGE NAME: libwebsockets
PACKAGE VERSION: 4.2.2
RECIPE NAME: libwebsockets
LICENSE: MIT & Zlib & BSD-3-Clause & Apache-2.0

PACKAGE NAME: libwebsockets-evlib-uv
PACKAGE VERSION: 4.2.2
RECIPE NAME: libwebsockets
LICENSE: MIT & Zlib & BSD-3-Clause & Apache-2.0

PACKAGE NAME: libxcrypt
PACKAGE VERSION: 4.4.33
RECIPE NAME: libxcrypt
LICENSE: LGPL-2.1-only

PACKAGE NAME: libxcrypt-dev
PACKAGE VERSION: 4.4.33
RECIPE NAME: libxcrypt
LICENSE: LGPL-2.1-only

PACKAGE NAME: libxml2
PACKAGE VERSION: 2.9.14
RECIPE NAME: libxml2
LICENSE: MIT

PACKAGE NAME: libzstd
PACKAGE VERSION: 1.5.2
RECIPE NAME: zstd
LICENSE: BSD-3-Clause & GPL-2.0-only

PACKAGE NAME: linux-libc-headers-dev
PACKAGE VERSION: 5.16
RECIPE NAME: linux-libc-headers
LICENSE: GPL-2.0-only

PACKAGE NAME: locale-base-da-dk
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: locale-base-de-de
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: locale-base-en-gb
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: locale-base-es-es
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: locale-base-fr-fr
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: locale-base-nl-nl
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: locale-base-sv-se
PACKAGE VERSION: 2.35
RECIPE NAME: glibc-locale
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: logrotate
PACKAGE VERSION: 3.20.1
RECIPE NAME: logrotate
LICENSE: GPL-2.0-only

PACKAGE NAME: lvm2
PACKAGE VERSION: 2.03.11
RECIPE NAME: lvm2
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: lvm2-scripts
PACKAGE VERSION: 2.03.11
RECIPE NAME: lvm2
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: lvm2-udevrules
PACKAGE VERSION: 2.03.11
RECIPE NAME: lvm2
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: lzo
PACKAGE VERSION: 2.10
RECIPE NAME: lzo

LICENSE: GPL-2.0-or-later

PACKAGE NAME: make
PACKAGE VERSION: 4.3
RECIPE NAME: make
LICENSE: GPL-3.0-only

PACKAGE NAME: make-dev
PACKAGE VERSION: 4.3
RECIPE NAME: make
LICENSE: GPL-3.0-only

PACKAGE NAME: make-locale-da
PACKAGE VERSION: 4.3
RECIPE NAME: make
LICENSE: GPL-3.0-only

PACKAGE NAME: make-locale-de
PACKAGE VERSION: 4.3
RECIPE NAME: make
LICENSE: GPL-3.0-only

PACKAGE NAME: make-locale-es
PACKAGE VERSION: 4.3
RECIPE NAME: make
LICENSE: GPL-3.0-only

PACKAGE NAME: make-locale-fr
PACKAGE VERSION: 4.3
RECIPE NAME: make
LICENSE: GPL-3.0-only

PACKAGE NAME: make-locale-nl
PACKAGE VERSION: 4.3
RECIPE NAME: make
LICENSE: GPL-3.0-only

PACKAGE NAME: make-locale-sv
PACKAGE VERSION: 4.3
RECIPE NAME: make
LICENSE: GPL-3.0-only

PACKAGE NAME: malloc-debug
PACKAGE VERSION: 2.35
RECIPE NAME: glibc
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: mosquito
PACKAGE VERSION: 2.0.18
RECIPE NAME: mosquito
LICENSE: EPL-2.0 | EDL-1.0

PACKAGE NAME: mosquito-clients
PACKAGE VERSION: 2.0.18
RECIPE NAME: mosquito
LICENSE: EPL-2.0 | EDL-1.0

PACKAGE NAME: nabto-client-sdk-releases
PACKAGE VERSION: 5.12.1
RECIPE NAME: nabto-client-sdk-releases
LICENSE: MIT & BSD-2-Clause & Apache-2.0

PACKAGE NAME: nabto-embedded-sdk
PACKAGE VERSION: 1.0
RECIPE NAME: nabto-embedded-sdk
LICENSE: MIT & Apache-2.0 & BSD-3-Clause & BSL-1.0

PACKAGE NAME: ncurses
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-dev
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-libform
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-libformw
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-libmenu
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-libmenuw
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-libncurses
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses

LICENSE: MIT

PACKAGE NAME: ncurses-libncursesw
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-libpanel
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-libpanelw
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-libtic
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-libticw
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-libtinfo
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: ncurses-terminfo-base
PACKAGE VERSION: 6.3+20220423
RECIPE NAME: ncurses
LICENSE: MIT

PACKAGE NAME: netbase
PACKAGE VERSION: 6.3
RECIPE NAME: netbase
LICENSE: GPL-2.0-only

PACKAGE NAME: oatpp
PACKAGE VERSION: 1.3.0
RECIPE NAME: oatpp
LICENSE: Apache-2.0

PACKAGE NAME: oatpp-postgresql
PACKAGE VERSION: 1.3.0
RECIPE NAME: oatpp-postgresql
LICENSE: Apache-2.0

PACKAGE NAME: openssl
PACKAGE VERSION: 3.0.13
RECIPE NAME: openssl
LICENSE: Apache-2.0

PACKAGE NAME: openssl-bin
PACKAGE VERSION: 3.0.13
RECIPE NAME: openssl
LICENSE: Apache-2.0

PACKAGE NAME: openssl-conf
PACKAGE VERSION: 3.0.13
RECIPE NAME: openssl
LICENSE: Apache-2.0

PACKAGE NAME: openssl-dev
PACKAGE VERSION: 3.0.13
RECIPE NAME: openssl
LICENSE: Apache-2.0

PACKAGE NAME: openssl-ossf-module-legacy
PACKAGE VERSION: 3.0.13
RECIPE NAME: openssl
LICENSE: Apache-2.0

PACKAGE NAME: os-release
PACKAGE VERSION: 1.0
RECIPE NAME: os-release
LICENSE: MIT

PACKAGE NAME: packagegroup-core-boot
PACKAGE VERSION: 1.0
RECIPE NAME: packagegroup-core-boot
LICENSE: MIT

PACKAGE NAME: packagegroup-core-tools-debug
PACKAGE VERSION: 1.0
RECIPE NAME: packagegroup-core-tools-debug
LICENSE: MIT

PACKAGE NAME: parted
PACKAGE VERSION: 3.4
RECIPE NAME: parted
LICENSE: GPL-3.0-or-later

PACKAGE NAME: parted-locales-da
PACKAGE VERSION: 3.4
RECIPE NAME: parted
LICENSE: GPL-3.0-or-later

PACKAGE NAME: parted-locale-de
PACKAGE VERSION: 3.4
RECIPE NAME: parted
LICENSE: GPL-3.0-or-later

PACKAGE NAME: parted-locale-es
PACKAGE VERSION: 3.4
RECIPE NAME: parted
LICENSE: GPL-3.0-or-later

PACKAGE NAME: parted-locale-fr
PACKAGE VERSION: 3.4
RECIPE NAME: parted
LICENSE: GPL-3.0-or-later

PACKAGE NAME: parted-locale-nl
PACKAGE VERSION: 3.4
RECIPE NAME: parted
LICENSE: GPL-3.0-or-later

PACKAGE NAME: parted-locale-sv
PACKAGE VERSION: 3.4
RECIPE NAME: parted
LICENSE: GPL-3.0-or-later

PACKAGE NAME: perl
PACKAGE VERSION: 5.34.3
RECIPE NAME: perl
LICENSE: Artistic-1.0 | GPL-1.0-or-later

PACKAGE NAME: perl-dev
PACKAGE VERSION: 5.34.3
RECIPE NAME: perl
LICENSE: Artistic-1.0 | GPL-1.0-or-later

PACKAGE NAME: perl-module-config-heavy
PACKAGE VERSION: 5.34.3
RECIPE NAME: perl
LICENSE: Artistic-1.0 | GPL-1.0-or-later

PACKAGE NAME: popt
PACKAGE VERSION: 1.18
RECIPE NAME: popt
LICENSE: MIT

PACKAGE NAME: popt-locale-da
PACKAGE VERSION: 1.18
RECIPE NAME: popt
LICENSE: MIT

PACKAGE NAME: popt-locale-de
PACKAGE VERSION: 1.18
RECIPE NAME: popt
LICENSE: MIT

PACKAGE NAME: popt-locale-es
PACKAGE VERSION: 1.18
RECIPE NAME: popt
LICENSE: MIT

PACKAGE NAME: popt-locale-fr
PACKAGE VERSION: 1.18
RECIPE NAME: popt
LICENSE: MIT

PACKAGE NAME: popt-locale-nl
PACKAGE VERSION: 1.18
RECIPE NAME: popt
LICENSE: MIT

PACKAGE NAME: popt-locale-sv
PACKAGE VERSION: 1.18
RECIPE NAME: popt
LICENSE: MIT

PACKAGE NAME: postgresql
PACKAGE VERSION: 14.11
RECIPE NAME: postgresql
LICENSE: 0BSD

PACKAGE NAME: postgresql-client
PACKAGE VERSION: 14.11
RECIPE NAME: postgresql
LICENSE: 0BSD

PACKAGE NAME: postgresql-contrib
PACKAGE VERSION: 14.11
RECIPE NAME: postgresql
LICENSE: 0BSD

PACKAGE NAME: postgresql-locale-de
PACKAGE VERSION: 14.11
RECIPE NAME: postgresql
LICENSE: 0BSD

PACKAGE NAME: postgresql-locale-es
PACKAGE VERSION: 14.11
RECIPE NAME: postgresql
LICENSE: 0BSD

PACKAGE NAME: postgresql-locale-fr
PACKAGE VERSION: 14.11
RECIPE NAME: postgresql

LICENSE: 0BSD

PACKAGE NAME: postgresql-locale-sv
PACKAGE VERSION: 14.11
RECIPE NAME: postgresql
LICENSE: 0BSD

PACKAGE NAME: postgresql-timezone
PACKAGE VERSION: 14.11
RECIPE NAME: postgresql
LICENSE: 0BSD

PACKAGE NAME: procps
PACKAGE VERSION: 3.3.17
RECIPE NAME: procps
LICENSE: GPL-2.0-or-later & LGPL-2.0-or-later

PACKAGE NAME: procps-lib
PACKAGE VERSION: 3.3.17
RECIPE NAME: procps
LICENSE: GPL-2.0-or-later & LGPL-2.0-or-later

PACKAGE NAME: procps-locale-de
PACKAGE VERSION: 3.3.17
RECIPE NAME: procps
LICENSE: GPL-2.0-or-later & LGPL-2.0-or-later

PACKAGE NAME: procps-locale-fr
PACKAGE VERSION: 3.3.17
RECIPE NAME: procps
LICENSE: GPL-2.0-or-later & LGPL-2.0-or-later

PACKAGE NAME: procps-locale-sv
PACKAGE VERSION: 3.3.17
RECIPE NAME: procps
LICENSE: GPL-2.0-or-later & LGPL-2.0-or-later

PACKAGE NAME: procps-ps
PACKAGE VERSION: 3.3.17
RECIPE NAME: procps
LICENSE: GPL-2.0-or-later & LGPL-2.0-or-later

PACKAGE NAME: procps-sysctl
PACKAGE VERSION: 3.3.17
RECIPE NAME: procps
LICENSE: GPL-2.0-or-later & LGPL-2.0-or-later

PACKAGE NAME: python3-2to3
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-asyncio
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-audio
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-codecs
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-compile
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-compression
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-core
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-crypt
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-ctypes
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-curses
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-datetime
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-db

PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-debugger
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-difflib
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-distutils
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-doctest
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-email
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-fcntl
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-html
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-idle
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-image
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-io
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-json
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-logging
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-mailbox
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-math
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-mime
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-misc
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-mmap
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-modules
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-multiprocessing
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-netclient
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-netserver
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-numbers
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-pickle
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-pkgutil
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-plistlib
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-pprint
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-profile
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-pydoc
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-resource
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-shell
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-smtpd
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-sqlite3
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-statistics
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-stringold
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-syslog
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-terminal
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-threading
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-tkinter
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-unittest
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-unixadmin
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-venv
PACKAGE VERSION: 3.10.14

RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-xml
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: python3-xmlrpc
PACKAGE VERSION: 3.10.14
RECIPE NAME: python3
LICENSE: PSF-2.0

PACKAGE NAME: readline
PACKAGE VERSION: 8.1.2
RECIPE NAME: readline
LICENSE: GPL-3.0-or-later

PACKAGE NAME: readline-dev
PACKAGE VERSION: 8.1.2
RECIPE NAME: readline
LICENSE: GPL-3.0-or-later

PACKAGE NAME: run-postinsts
PACKAGE VERSION: 1.0
RECIPE NAME: run-postinsts
LICENSE: MIT

PACKAGE NAME: sed
PACKAGE VERSION: 4.8
RECIPE NAME: sed
LICENSE: GPL-3.0-or-later

PACKAGE NAME: sed-dev
PACKAGE VERSION: 4.8
RECIPE NAME: sed
LICENSE: GPL-3.0-or-later

PACKAGE NAME: sed-locale-da
PACKAGE VERSION: 4.8
RECIPE NAME: sed
LICENSE: GPL-3.0-or-later

PACKAGE NAME: sed-locale-de
PACKAGE VERSION: 4.8
RECIPE NAME: sed
LICENSE: GPL-3.0-or-later

PACKAGE NAME: sed-locale-es
PACKAGE VERSION: 4.8
RECIPE NAME: sed
LICENSE: GPL-3.0-or-later

PACKAGE NAME: sed-locale-fr
PACKAGE VERSION: 4.8
RECIPE NAME: sed
LICENSE: GPL-3.0-or-later

PACKAGE NAME: sed-locale-nl
PACKAGE VERSION: 4.8
RECIPE NAME: sed
LICENSE: GPL-3.0-or-later

PACKAGE NAME: sed-locale-sv
PACKAGE VERSION: 4.8
RECIPE NAME: sed
LICENSE: GPL-3.0-or-later

PACKAGE NAME: shadow
PACKAGE VERSION: 4.11.1
RECIPE NAME: shadow
LICENSE: BSD-3-Clause

PACKAGE NAME: shadow-base
PACKAGE VERSION: 4.11.1
RECIPE NAME: shadow
LICENSE: BSD-3-Clause

PACKAGE NAME: shadow-dev
PACKAGE VERSION: 4.11.1
RECIPE NAME: shadow
LICENSE: BSD-3-Clause

PACKAGE NAME: shadow-locale-da
PACKAGE VERSION: 4.11.1
RECIPE NAME: shadow
LICENSE: BSD-3-Clause

PACKAGE NAME: shadow-locale-de
PACKAGE VERSION: 4.11.1
RECIPE NAME: shadow
LICENSE: BSD-3-Clause

PACKAGE NAME: shadow-locale-es
PACKAGE VERSION: 4.11.1
RECIPE NAME: shadow
LICENSE: BSD-3-Clause

PACKAGE NAME: shadow-locale-fr
PACKAGE VERSION: 4.11.1
RECIPE NAME: shadow
LICENSE: BSD-3-Clause

PACKAGE NAME: shadow-locale-nl
PACKAGE VERSION: 4.11.1
RECIPE NAME: shadow
LICENSE: BSD-3-Clause

PACKAGE NAME: shadow-locale-sv
PACKAGE VERSION: 4.11.1
RECIPE NAME: shadow
LICENSE: BSD-3-Clause

PACKAGE NAME: shadow-securetty
PACKAGE VERSION: 4.6
RECIPE NAME: shadow-securetty
LICENSE: MIT

PACKAGE NAME: shadow-securetty-dev
PACKAGE VERSION: 4.6
RECIPE NAME: shadow-securetty
LICENSE: MIT

PACKAGE NAME: shared-mime-info
PACKAGE VERSION: 2.1
RECIPE NAME: shared-mime-info
LICENSE: GPL-2.0-only

PACKAGE NAME: shared-mime-info-locale-da
PACKAGE VERSION: 2.1
RECIPE NAME: shared-mime-info
LICENSE: GPL-2.0-only

PACKAGE NAME: shared-mime-info-locale-de
PACKAGE VERSION: 2.1
RECIPE NAME: shared-mime-info
LICENSE: GPL-2.0-only

PACKAGE NAME: shared-mime-info-locale-en-gb
PACKAGE VERSION: 2.1
RECIPE NAME: shared-mime-info
LICENSE: GPL-2.0-only

PACKAGE NAME: shared-mime-info-locale-es
PACKAGE VERSION: 2.1
RECIPE NAME: shared-mime-info
LICENSE: GPL-2.0-only

PACKAGE NAME: shared-mime-info-locale-fr
PACKAGE VERSION: 2.1
RECIPE NAME: shared-mime-info
LICENSE: GPL-2.0-only

PACKAGE NAME: shared-mime-info-locale-nl
PACKAGE VERSION: 2.1
RECIPE NAME: shared-mime-info
LICENSE: GPL-2.0-only

PACKAGE NAME: shared-mime-info-locale-sv
PACKAGE VERSION: 2.1
RECIPE NAME: shared-mime-info
LICENSE: GPL-2.0-only

PACKAGE NAME: spdlog
PACKAGE VERSION: 1.9.2
RECIPE NAME: spdlog
LICENSE: MIT

PACKAGE NAME: strace
PACKAGE VERSION: 5.16
RECIPE NAME: strace
LICENSE: LGPL-2.1-or-later & GPL-2.0-or-later

PACKAGE NAME: sudo
PACKAGE VERSION: 1.9.15p2
RECIPE NAME: sudo
LICENSE: ISC & BSD-3-Clause & BSD-2-Clause & Zlib

PACKAGE NAME: sudo-lib
PACKAGE VERSION: 1.9.15p2
RECIPE NAME: sudo
LICENSE: ISC & BSD-3-Clause & BSD-2-Clause & Zlib

PACKAGE NAME: sudo-locale-da
PACKAGE VERSION: 1.9.15p2
RECIPE NAME: sudo
LICENSE: ISC & BSD-3-Clause & BSD-2-Clause & Zlib

PACKAGE NAME: sudo-locale-de
PACKAGE VERSION: 1.9.15p2
RECIPE NAME: sudo
LICENSE: ISC & BSD-3-Clause & BSD-2-Clause & Zlib

PACKAGE NAME: sudo-locale-es
PACKAGE VERSION: 1.9.15p2
RECIPE NAME: sudo
LICENSE: ISC & BSD-3-Clause & BSD-2-Clause & Zlib

PACKAGE NAME: sudo-locale-fr
PACKAGE VERSION: 1.9.15p2
RECIPE NAME: sudo
LICENSE: ISC & BSD-3-Clause & BSD-2-Clause & Zlib

PACKAGE NAME: sudo-locale-nl
PACKAGE VERSION: 1.9.15p2
RECIPE NAME: sudo

LICENSE: ISC & BSD-3-Clause & BSD-2-Clause & Zlib

PACKAGE NAME: sudo-locale-sv
PACKAGE VERSION: 1.9.15p2
RECIPE NAME: sudo
LICENSE: ISC & BSD-3-Clause & BSD-2-Clause & Zlib

PACKAGE NAME: sudo-sudo
PACKAGE VERSION: 1.9.15p2
RECIPE NAME: sudo
LICENSE: ISC & BSD-3-Clause & BSD-2-Clause & Zlib

PACKAGE NAME: systemd
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: systemd-compat-units
PACKAGE VERSION: 1.0
RECIPE NAME: systemd-compat-units
LICENSE: MIT

PACKAGE NAME: systemd-conf
PACKAGE VERSION: 1.0
RECIPE NAME: systemd-conf
LICENSE: MIT

PACKAGE NAME: systemd-extra-utils
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: systemd-locale-da
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: systemd-locale-de
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: systemd-locale-es
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: systemd-locale-fr
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: systemd-locale-nl
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: systemd-locale-sv
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: systemd-serialgetty
PACKAGE VERSION: 1.0
RECIPE NAME: systemd-serialgetty
LICENSE: GPL-2.0-or-later

PACKAGE NAME: systemd-udev-rules
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: systemd-vconsole-setup
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: tpm2-abrmd
PACKAGE VERSION: 3.0.0
RECIPE NAME: tpm2-abrmd
LICENSE: BSD-2-Clause

PACKAGE NAME: tpm2-tools
PACKAGE VERSION: 4.1.3
RECIPE NAME: tpm2-tools
LICENSE: BSD-3-Clause

PACKAGE NAME: tpm2-tss
PACKAGE VERSION: 2.4.1
RECIPE NAME: tpm2-tss
LICENSE: BSD-2-Clause

PACKAGE NAME: tzdata
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-africa
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-americas

PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-antarctica
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-arctic
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-asia
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-atlantic
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-australia
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-core
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-europe
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-misc
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-pacific
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-posix
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: tzdata-right
PACKAGE VERSION: 2024a
RECIPE NAME: tzdata
LICENSE: PD & BSD-3-Clause

PACKAGE NAME: udev
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: udev-extraconf
PACKAGE VERSION: 1.1
RECIPE NAME: udev-extraconf
LICENSE: MIT

PACKAGE NAME: udev-hwdb
PACKAGE VERSION: 250.5
RECIPE NAME: systemd
LICENSE: GPL-2.0-only & LGPL-2.1-only

PACKAGE NAME: ufw
PACKAGE VERSION: 0.36.1
RECIPE NAME: ufw
LICENSE: GPL-3.0-only

PACKAGE NAME: update-alternatives-opkg
PACKAGE VERSION: 0.5.0
RECIPE NAME: opkg-utils
LICENSE: GPL-2.0-or-later

PACKAGE NAME: update-rc.d
PACKAGE VERSION: 0.8
RECIPE NAME: update-rc.d
LICENSE: GPL-2.0-or-later

PACKAGE NAME: util-linux
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-addpart
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-agetty
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-fincore
PACKAGE VERSION: 2.37.4


```
PACKAGE NAME: util-linux-lslogins
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
```

[illegible]

PACKAGE NAME: util-linux-unshare
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-utmpdump
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-uuid
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-uuidgen
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-uuidparse
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-wall
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-wdctl
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-whereis
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-wipefs
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-write
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: util-linux-zramctl
PACKAGE VERSION: 2.37.4
RECIPE NAME: util-linux
LICENSE: GPL-2.0-or-later & LGPL-2.1-or-later & BSD-3-Clause & BSD-4-Clause

PACKAGE NAME: volatile-binds
PACKAGE VERSION: 1.0
RECIPE NAME: volatile-binds
LICENSE: MIT

PACKAGE NAME: xz-locale-da
PACKAGE VERSION: 5.2.6
RECIPE NAME: xz
LICENSE: GPL-2.0-or-later & GPL-3.0-with-autoconf-exception & LGPL-2.1-or-later & PD

PACKAGE NAME: xz-locale-de
PACKAGE VERSION: 5.2.6
RECIPE NAME: xz
LICENSE: GPL-2.0-or-later & GPL-3.0-with-autoconf-exception & LGPL-2.1-or-later & PD

PACKAGE NAME: xz-locale-es
PACKAGE VERSION: 5.2.6
RECIPE NAME: xz
LICENSE: GPL-2.0-or-later & GPL-3.0-with-autoconf-exception & LGPL-2.1-or-later & PD

PACKAGE NAME: xz-locale-fr
PACKAGE VERSION: 5.2.6
RECIPE NAME: xz
LICENSE: GPL-2.0-or-later & GPL-3.0-with-autoconf-exception & LGPL-2.1-or-later & PD

PACKAGE NAME: xz-locale-sv
PACKAGE VERSION: 5.2.6
RECIPE NAME: xz
LICENSE: GPL-2.0-or-later & GPL-3.0-with-autoconf-exception & LGPL-2.1-or-later & PD

PACKAGE NAME: zlib
PACKAGE VERSION: 1.2.11
RECIPE NAME: zlib
LICENSE: Zlib

PACKAGE NAME: zlib-dev
PACKAGE VERSION: 1.2.11
RECIPE NAME: zlib
LICENSE: Zlib

PACKAGE NAME: nlohmann JSON for Modern C++
PACKAGE VERSION: 3.9.1
RECIPE NAME: nlohmann
LICENSE: MIT

PACKAGE NAME: Everest <https://project-everest.github.io/>
PACKAGE VERSION: 2.28.1
RECIPE NAME: everest
LICENSE: Apache-2.0

PACKAGE NAME: Mbed TLS
PACKAGE VERSION: 2.28.1

RECIPE NAME: mbedtls
LICENSE: Apache-2.0

PACKAGE NAME: CJSON
PACKAGE VERSION: 5.12
RECIPE NAME: cJSON
LICENSE: MIT

PACKAGE NAME: CXXOPTS
PACKAGE VERSION: 2.2.0
RECIPE NAME: cxxopts
LICENSE: MIT

PACKAGE NAME: TinyCBOR
PACKAGE VERSION: 0.6.0
RECIPE NAME: tinycbor
LICENSE: MIT

PACKAGE NAME: LibEvent
PACKAGE VERSION: 2.1.12
RECIPE NAME: libevent
LICENSE: BSD-3-Clause

PACKAGE NAME: Parson
PACKAGE VERSION: 1.5.2
RECIPE NAME: parson
LICENSE: MIT

PACKAGE NAME: Pstreams
PACKAGE VERSION: 1.0.3
RECIPE NAME: pstreams
LICENSE: BSL-1.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

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

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

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

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

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

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

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

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

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

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

GNU GENERAL PUBLIC LICENSE

Version 1, February 1989

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

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

Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our 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. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, 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 a 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 tell them 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.

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

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement 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 work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

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 General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual 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 General Public License.

d) 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.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 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 Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

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

5. By copying, distributing or modifying 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.

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.

7. 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 the 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 the license, you may choose any version ever published by the Free Software Foundation.

8. 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 9.

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.

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

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) 19yy <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) 19xx name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (a program to direct compilers to make passes at assemblers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989 Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

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

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

Preamble

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

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

To protect your rights, we need to make restrictions that forbid anyone to

deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

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

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

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

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

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

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

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

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

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

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

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

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

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

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

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

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

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

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and an idea of what it does.>

Copyright (C) <yyyy> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989 Ty Coon, President of Vice
This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

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

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

Preamble

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

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

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

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the program's name and an idea of what it does.
Copyright (C) yyyy name of author

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.
Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

In addition, as a special exception, the copyright holder gives permission to link the code of this program with any version of the OpenSSL library which is distributed under a license identical to that listed in the included COPYING.OpenSSL file, and distribute linked combinations including the two. You must obey the GNU General Public License in all respects for all of the code used other than OpenSSL. If you modify this file, you may extend this exception to your version of the file, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

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, version 2 of the License

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

OpenSSL License

```
/* =====
 * Copyright (c) 1998-2002 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 * software must display the following acknowledgment:
 * "This product includes software developed by the OpenSSL Project
 * for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 * endorse or promote products derived from this software without
 * prior written permission. For written permission, please contact
 * openssl-core@openssl.org.
 *
 * 5. Products derived from this software may not be called "OpenSSL"
 * nor may "OpenSSL" appear in their names without prior written
 * permission of the OpenSSL Project.
 *
 * 6. Redistributions of any form whatsoever must retain the following
 * acknowledgment:
 * "This product includes software developed by the OpenSSL Project
 * for use in the OpenSSL Toolkit (http://www.openssl.org/)"
 *
 * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
 * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
 * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
 * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
 * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
 * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
 * OF THE POSSIBILITY OF SUCH DAMAGE.
 * =====
 *
 * This product includes cryptographic software written by Eric Young
 * (eay@cryptsoft.com). This product includes software written by Tim
 * Hudson (tjh@cryptsoft.com).
 */
```

Original SSLeay License

```
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscapes SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are aheared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * lhash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the copyright
 * notice, this list of conditions and the following disclaimer.
```


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

insert GPL v3 text here

GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

General information:

<http://www.gnu.org/licenses/gcc-exception.html>

Copyright (C) 2009 Free Software Foundation, Inc. <<http://fsf.org/>>

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

This GCC Runtime Library Exception ("Exception") is an additional permission under section 7 of the GNU General Public License, version 3 ("GPLv3"). It applies to a given file (the "Runtime Library") that bears a notice placed by the copyright holder of the file stating that the file is governed by GPLv3 along with this Exception.

When you use GCC to compile a program, GCC may combine portions of certain GCC header files and runtime libraries with the compiled program. The purpose of this Exception is to allow compilation of non-GPL (including proprietary) programs to use, in this way, the header files and runtime libraries covered by this Exception.

0. Definitions.

A file is an "Independent Module" if it either requires the Runtime Library for execution after a Compilation Process, or makes use of an interface provided by the Runtime Library, but is not otherwise based on the Runtime Library.

"GCC" means a version of the GNU Compiler Collection, with or without modifications, governed by version 3 (or a specified later version) of the GNU General Public License (GPL) with the option of using any subsequent versions published by the FSF.

"GPL-compatible Software" is software whose conditions of propagation, modification and use would permit combination with GCC in accord with the license of GCC.

"Target Code" refers to output from any compiler for a real or virtual target processor architecture, in executable form or suitable for input to an assembler, loader, linker and/or execution phase. Notwithstanding that, Target Code does not include data in any format that is used as a compiler intermediate representation, or used for producing a compiler intermediate representation.

The "Compilation Process" transforms code entirely represented in non-intermediate languages designed for human-written code, and/or in Java Virtual Machine byte code, into Target Code. Thus, for example, use of source code generators and preprocessors need not be considered part of the Compilation Process, since the Compilation Process can be understood as starting with the output of the generators or preprocessors.

A Compilation Process is "Eligible" if it is done using GCC, alone or with other GPL-compatible software, or if it is done without using any work based on GCC. For example, using non-GPL-compatible Software to optimize any GCC intermediate representations would not qualify as an Eligible Compilation Process.

1. Grant of Additional Permission.

You have permission to propagate a work of Target Code formed by combining the Runtime Library with Independent Modules, even if such propagation would otherwise violate the terms of GPLv3, provided that all Target Code was generated by Eligible Compilation Processes. You may then convey such a combination under terms of your choice, consistent with the licensing of the Independent Modules.

2. No Weakening of GCC Copyleft.

The availability of this Exception does not imply any general presumption that third-party software is unaffected by the copyleft requirements of the license of GCC.

insert GPL v3 text here

AUTOCONF CONFIGURE SCRIPT EXCEPTION

Version 3.0, 18 August 2009

Copyright © 2009 Free Software Foundation, Inc. <<http://fsf.org/>>

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

This Exception is an additional permission under section 7 of the GNU General Public License, version 3 ("GPLv3"). It applies to a given file that bears a notice placed by the copyright holder of the file stating that the file is governed by GPLv3 along with this Exception.

The purpose of this Exception is to allow distribution of Autoconf's typical output under terms of the recipient's choice (including proprietary).

0. Definitions.

"Covered Code" is the source or object code of a version of Autoconf that is a covered work under this License.

"Normally Copied Code" for a version of Autoconf means all parts of its Covered Code which that version can copy from its code (i.e., not from its input file) into its minimally verbose, non-debugging and non-tracing output.

"Ineligible Code" is Covered Code that is not Normally Copied Code.

1. Grant of Additional Permission.

You have permission to propagate output of Autoconf, even if such propagation would otherwise violate the terms of GPLv3. However, if by modifying Autoconf you cause any Ineligible Code of the version you received to become Normally Copied Code of your modified version, then you void this Exception for the resulting covered work. If you convey that resulting covered work, you must remove this Exception in accordance with the second paragraph of Section 7 of GPLv3.

2. No Weakening of Autoconf Copyleft.

The availability of this Exception does not imply any general presumption that third-party software is unaffected by the copyleft requirements of the license of Autoconf.

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

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

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

[This is the first released version of the library GPL. It is
numbered 2 because it goes with version 2 of the ordinary GPL.]

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 Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, 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 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 a program 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.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, 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 companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library 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 compile 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) 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.
- c) 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.
- d) 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 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.

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 to 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 Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

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

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Library General Public
License as published by the Free Software Foundation; either
version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

Library General Public License for more details.

You should have received a copy of the GNU Library General Public

License along with this library; if not, write to the

Free Software Foundation, Inc., 51 Franklin St, Fifth Floor,

Boston, MA 02110-1301, USA.

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in

the library 'Frob' (a library for tweaking knobs) written

by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991 Copyright (C) 1991 Free Software Foundation, Inc.

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

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

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

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 Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, 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 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 a program 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.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, 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 companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary

license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library 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 compile 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) 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.

c) 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.

d) 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 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.

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 to 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 Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

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

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions

for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in

the library 'Frob' (a library for tweaking knobs) written

by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

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

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

Preamble

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

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

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

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.
(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
 - b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
 - c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
 - d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
 - e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.
- For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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

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

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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

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

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

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

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

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

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

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

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

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

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.
Copyright (C) year name of author

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in
the library 'Frob' (a library for tweaking knobs) written
by James Random Hacker.

signature of Ty Coon, 1 April 1990
Ty Coon, President of Vice
That's all there is to it!

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

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

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

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

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

Preamble

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

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

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

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

6. As an exception to the Sections above, you may also combine or link a "work

that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply,

and the section as a whole is intended to apply in other circumstances.

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

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

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

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

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

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and an idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in

the library 'Frob' (a library for tweaking knobs) written

by James Random Hacker.

< signature of Ty Coon > , 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

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

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

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

0. Additional Definitions.

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

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

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

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

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

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

1. Exception to Section 3 of the GNU GPL.

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

2. Conveying Modified Versions.

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

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

3. Object Code Incorporating Material from Library Header Files.

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

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

4. Combined Works.

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

- * a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- * b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- * c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- * d) Do one of the following:
 - o 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.
 - o 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.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

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

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

0. Additional Definitions.

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

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

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

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

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

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

1. Exception to Section 3 of the GNU GPL.

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

2. Conveying Modified Versions.

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

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

3. Object Code Incorporating Material from Library Header Files.

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

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

4. Combined Works.

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

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

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

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

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

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

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

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

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

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

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

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

Copyright (C) YEAR by AUTHOR EMAIL

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The Academic Free License
v. 2.1

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

Licensed under the Academic Free License version 2.1

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

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

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

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

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

5) This section intentionally omitted.

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

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

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

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

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

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

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

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

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

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

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

The Artistic License

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.

2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.

3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:

a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as ftp.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) accompany any non-standard executables with their corresponding Standard Version executables, giving the non-standard executables non-standard names, and clearly documenting the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whomever generated them, and may be sold commercially, and may be aggregated with this Package.

7. C or perl subroutines supplied by you and linked into this Package shall not be considered part of this Package.

8. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

9. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

BSD-2-Clause

Copyright <YEAR> <COPYRIGHT HOLDER>

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

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

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

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

BSD-3-Clause

Copyright (c) <YEAR>, <OWNER>

All rights reserved.

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

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

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

Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

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

BSD-4-Clause

Copyright (c) <year>, <copyright holder>

All rights reserved.

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

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

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

3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the <organization>.

4. Neither the name of the <organization> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

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

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

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

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2006 Julian R Seward. All rights reserved.

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

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

Julian Seward, Cambridge, UK.
jseward@bzip.org
bzip2/libbzip2 version 1.0.4 of 20 December 2006

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2010 Julian R Seward. All rights reserved.

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

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

2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

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

Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1996 - 2015, Daniel Stenberg, <daniel@haxx.se>.
All rights reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE 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.

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

Eclipse Distribution License - v 1.0

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

All rights reserved.

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

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

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

Eclipse Public License - v 2.0

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

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

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

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

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

"Recipient" means anyone who receives the Program under this Agreement

or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

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

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

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

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

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

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

5. NO WARRANTY

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

6. DISCLAIMER OF LIABILITY

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

7. GENERAL

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

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

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

Everyone is permitted to copy and distribute copies of this Agreement,

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

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

Exhibit A - Form of Secondary Licenses Notice

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

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

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

You may add additional accurate notices of copyright ownership.

MIT License

Copyright (c) <year> <copyright holders>

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

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

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

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, <http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and <http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, <http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and <http://www.unicode.org/utility/trac/browser/>.

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

COPYRIGHT AND PERMISSION NOTICE

Copyright © 1991-2016 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

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

- (a) this copyright and permission notice appear with all copies of the Data Files or Software, or
- (b) this copyright and permission notice appear in associated Documentation.

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

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

Mozilla Public License Version 2.0

=====

1. Definitions

- 1.1. "Contributor"
- means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.
- 1.2. "Contributor Version"
- means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.
- 1.3. "Contribution"
- means Covered Software of a particular Contributor.
- 1.4. "Covered Software"
- means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.
- 1.5. "Incompatible With Secondary Licenses"
- means
- (a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
 - (b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.
- 1.6. "Executable Form"
- means any form of the work other than Source Code Form.
- 1.7. "Larger Work"
- means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.
- 1.8. "License"
- means this document.
- 1.9. "Licensable"
- means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.
- 1.10. "Modifications"
- means any of the following:
- (a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
 - (b) any new file in Source Code Form that contains any Covered Software.
- 1.11. "Patent Claims" of a Contributor
- means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.
- 1.12. "Secondary License"
- means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.
- 1.13. "Source Code Form"
- means the form of the work preferred for making modifications.
- 1.14. "You" (or "Your")
- means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

=====

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software

under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

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

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```
*****
*                                     *
* 6. Disclaimer of Warranty          *
* -----                          *
*                                     *
* Covered Software is provided under this License on an "as is" *
* basis, without warranty of any kind, either expressed, implied, or *
* statutory, including, without limitation, warranties that the *
* Covered Software is free of defects, merchantable, fit for a *
* particular purpose or non-infringing. The entire risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *
* essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *
*****
```

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

* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *
* limitation may not apply to You. *
* *

8. Litigation

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

9. Miscellaneous

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

10. Versions of the License

10.1. New Versions

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

10.2. Effect of New Versions

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

10.3. Modified Versions

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

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

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

Exhibit A - Source Code Form License Notice

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

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

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

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

ISC License:

Copyright © 1995-2004 by Internet Systems Consortium, Inc. ("ISC")
Copyright © 1995-2003 by Internet Software Consortium

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

zlib License

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

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

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

TTCO10000
DocID: 116ABM6A
