TeamConnect Bar S and TeamConnect Bar M
Copyright (c) 2024, Sennheiser electronic SE & Co. KG

LICENSE AGREEMENT*  TeamConnect Bar S and TeamConnect Bar M VERSION (ANY)
LICENSE AGREEMENT

Read the terms of this license agreement and any before installation provided
supplemental license terms (collectively "Agreement") carefully. In case of any
contradiction between this license agreement and the provided supplemental license
terms, the supplemental license terms shall rule. The software this Agreement
applies to is protected by copyright law and other international legislation,
regulations and agreements about intellectual property. By installing, using or
copying the software, you agree to be bound by the terms of this Agreement.

1. LICENSE TO USE: Sennheiser electronic SE & Co. KG ("Sennheiser") grants you a
non-exclusive and non-transferable license for the use of the accompanying software
and documentation (collectively "Software") only to administrate or control the
therefore specified Sennheiser Equipment. You are not allowed to use the Software
to control or to administrate any hardware other than Sennheiser Equipment without
having a separate written license agreement therefor.

2. RESTRICTIONS: The Software is protected by intellectual property rights. Title
to Software and all associated intellectual property rights including without
limitation any modifications, enhancements and revisions of the Software, is
retained by Sennheiser and/or its licensors. Unless enforcement is prohibited by
applicable law, you may not modify, decompile, or reverse engineer Software. No
right, title or interest in or to any trademark, service mark, logo or trade name
of Sennheiser or its licensors is granted under this Agreement.

3. DISCLAIMER OF WARRANTY: The Software is provided "AS IS". Without limiting the
foregoing, Sennheiser does not guarantee that the Software is free of errors or
will operate without bugs, viruses, loss of data or interruptions. Your exclusive
remedy and Sennheiser's entire liability under this limited warranty will be
replacement of the Software by Sennheiser. All express or implied conditions,
representations and warranties, including any implied warranty of merchantability,
fitness for a particular purpose or non-infringement are disclaimed by Sennheiser,
except to the extent that these disclaimers are held to be legally invalid.

4. LIMITATION OF LIABILITY: TO THE EXTENT NOT PROHIBITED BY LAW, IN NO EVENT WILL
SENNHEISER OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR
SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED
REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF OR RELATED TO THE USE OF OR
INABILITY TO USE SOFTWARE, EVEN IF SENNHEISER HAS BEEN ADVISED OF THE POSSIBILITY
OF SUCH DAMAGES. IN NO EVENT WILL SENNHEISER'S LIABILITY TO YOU, WHETHER IN
CONTRACT, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, EXCEED THE AMOUNT PAID BY YOU
FOR SOFTWARE UNDER THIS AGREEMENT. THE FOREGOING LIMITATIONS WILL APPLY EVEN IF THE
ABOVE STATED WARRANTY FAILS OF ITS ESSENTIAL PURPOSE.

5. TERMINATION: This Agreement is effective until terminated. You may terminate
this Agreement at any time by uninstalling Software and destroying all copies of

Software. This Agreement will terminate immediately without notice from Sennheiser if you fail to comply with any provision of this Agreement. Upon Termination, you must uninstall Software and destroy all copies of Software.

Sennheiser electronic SE & Co. KG
Am Labor 1
D-30900 Wedemark, Germany
Tel.: +49 5130 600-0
Fax: +49 5130 600-1300

www.sennheiser.com
Revision date:  February 2024

Lizenzvereinbarung* TeamConnect Bar S and TeamConnect Bar M VERSION (ANY)
Lizenzvereinbarung für Nutzer in Deutschland, Österreich oder der Schweiz:

Bitte lesen Sie diese Lizenzvereinbarung und weitere etwaig vor Installation der Software ergänzend zur Verfügung gestellte Bedingungen (insgesamt „Vereinbarung") gründlich. Im Fall eines Widerspruchs zwischen dieser Lizenzvereinbarung und den ergänzend zur Verfügung gestellten Bedingungen haben die ergänzend zur Verfügung gestellten Bedingungen Vorrang. Die unter dieser Vereinbarung überlassene Software ist urheberrechtlich und unter weiteren nationalen und internationalen gesetzlichen Bestimmungen zum Schutz geistigen Eigentums geschützt. Mit der Installation, Nutzung oder durch das Erstellen einer Kopie dieser Software akzeptieren Sie diese Lizenzvereinbarung.
1. Nutzungsrecht:
Die Sennheiser electronic SE & Co. KG (Sennheiser) räumt Ihnen ein nicht-exklusives und nicht übertragbares Recht zur Nutzung der unter dieser Lizenzvereinbarung überlassenen Software und zugehöriger Dokumentation ein, zur Administration und Kontrolle ausschließlich dafür vorgesehener Sennheiser Produkte. Es ist ohne eine gesonderte schriftliche Lizenzvereinbarung nicht erlaubt, die Software zur Administration oder Kontrolle anderer Hardware zu nutzen, als solcher von Sennheiser.
2. Beschränkungen:
Die Software ist durch Gesetze zum Schutz geistigen Eigentums geschützt. Das danach geschützte Eigentum an der Software und allem damit verbundenen geistigem Eigentum, einschließlich – jedoch nicht beschränkt auf - Modifikationen,  Verbesserungen und Überarbeitungen der Software, verbleibt bei Sennheiser und/oder deren Lizenzgebern. Modifikationen, Reverse Engineering oder Dekompilieren der Software ist nur erlaubt, soweit ein gesetzlicher oder vertraglich eingeräumter Anspruch dazu berechtigt. Über die nach dieser Lizenzvereinbarung eingeräumten Rechte hinaus, insbesondere betreffend Marken oder Handelsbezeichnungen von Sennheiser, werden mit dieser Lizenzvereinbarung keine weiteren Rechte übertragen oder eingeräumt.
3. Gewährleistung:
Es ist bekannt, dass es nach dem aktuellen Stand der Technik nicht möglich ist, Software vollkommen frei von Mängeln zu erstellen. Die Software entspricht in ihren Eigenschaften der von Sennheiser herausgegebenen Produktspezifikation und Produktinformation. Eine Gewährleistung für Eigenschaften, die über die insoweit vertragsgemäße Nutzbarkeit hinausgehen übernimmt Sennheiser nicht.
Sofern Sie die Software als Unternehmer nutzen, ist die Gewährleistungsfrist auf 1

Jahr beschränkt.

4. Haftungsbeschränkung:

Bei der fahrlässigen Verletzung vertragswesentlicher Pflichten haftet Sennheiser bis zur Höhe des vorhersehbaren vertragstypischen Schadens.

Sennheiser haftet darüber hinaus für Schäden aus grob fahrlässigem oder vorsätzlichem Verhalten, soweit die Schäden Leben, Körper oder Gesundheit eines Menschen betreffen oder soweit Sennheiser für die Pflichterfüllung eine Garantie übernommen hat oder das Produkthaftungsgesetz eine Haftung bestimmt.

Weiterhin haftet Sennheiser, sofern vertragswesentliche Pflichten verletzt werden, wobei vertragswesentliche Pflichten solche sind, die die ordnungsgemäße Durchführung des Vertrages erst ermöglichen und auf deren Erfüllung Sie entsprechend vertrauen dürfen.

Zum Zwecke der Begrenzung eines möglichen Schadens wird dem Nutzer empfohlen, mit Hilfe der Software verarbeitete eigene Daten auch selbst und unabhängig von der Software vor Verlust zu sichern, wobei diese Empfehlung nicht die Haftung nach den vorgenannten Absätzen dieser Ziffer 4. berührt.

5.Beendigung dieser Vereinbarung:

Diese Vereinbarung ist wirksam bis zu deren Kündigung. Die Kündigung kann durch die vollständige und vorbehaltlose Deinstallation und Löschung der Software bzw. Zerstörung Ihrer betreffenden Datenträger erfolgen. Seitens Sennheiser wird diese Vereinbarung unmittelbar und ohne eine darauf bezogene Nachricht an Sie beendet, sobald Sie gegen eine der nach dieser Vereinbarung für Sie bestehenden Pflichten verstoßen. In jedem Fall der Beendigung dieser Vereinbarung müssen Sie die Software deinstallieren und alle Kopien hiervon dauerhaft löschen zw. zerstören.

6. Rechtswahl und Gerichtsstand:

Sofern Sie Unternehmer sind, findet für die aus oder in Verbindung mit dieser Vereinbarung resultierenden Beziehungen deutsches Recht Anwendung, unter Ausschluss des UN-Kaufrechts. Gerichtsstand ist in diesem Fall am für den Sitz von Sennheiser sachlich zuständigen Gericht.

Sennheiser electronic SE & Co. KG
Am Labor 1
D-30900 Wedemark, Germany
Tel.: +49 5130 600-0
Fax: +49 5130 600-1300

www.sennheiser.com
Stand: Februar 2024


Please always verify the latest version of the end user license agreement and of the open source software licensing information at
https://www.sennheiser.com/support/open-source

*By accepting the licensing agreement here shown, you also acknowledge that silent Windows® updates (Windows® is a trademark of the Microsoft group of companies) will be serviced to your device and you accept the responsibility to visit the License Text Agreement page following the following url:
https://www.sennheiser.com/support/open-source

We will provide source code files where applicable to everyone upon request via

CD-ROM or similar storage medium for a nominal cost to cover shipping and media charges. Please direct all related inquiries to the following address:
Sennheiser electronic SE & Co. KG
Am Labor 1
DE - 30900 Wedemark
Phone: +49 5130 600 0
Fax: +49 5130 600 1300
Email: opensource@sennheiser.com


Licenses of used third party components for the TeamConnect Bar S and TeamConnect Bar M VERSION (ANY):

Component: openssl 1.1.1zd Sep 30 2025
License: openssl
Copyright (C) 1998-2008 The OpenSSL Project.  All rights reserved.
Copyright (C) 1998-2019 The OpenSSL Project.  All rights reserved.
Copyright (C) 1995-1998 Eric A. Young (eay@cryptsoft.com). All rights reserved.
Copyright (C) 1995-1998 Tim J. Hudson (tjh@cryptsoft.com). All rights reserved.

Component: libcurl 8.16.0
License: The curl license
Copyright (C) 1996 - 2026, Daniel Stenberg, <daniel@haxx.se>.

Component: sdbus-c++ 0.8.3
License: LGPL-2.1 + LGPL-Exception
sdbus-c++ library:
  Copyright (C) 2016 - 2021 KISTLER INSTRUMENTE AG, Winterthur, Switzerland
  Copyright (C) 2016 - 2024 Stanislav Angelovic
<stanislav.angelovic@protonmail.com>
Code generator:
  Lukas Durfina (https://github.com/lukasdurfina)
and other contributors

Component:nlohmann-json 3.11.2
License:MIT License
Copyright (c) 2013-2022 Niels Lohmann

Component:spdlog 1.11.0
License:The MIT License (MIT)
Copyright (c) 2016 Gabi Melman.

Component:libbcrypt 0e5b8864812654aa2387c8e230717ac2
License:The MIT License (MIT)
Copyright (c) 2015 trusch

Component: azure-iot-sdk-c LTS_03_2025
License: MIT License
Copyright (c) Microsoft Corporation

Component: azure-uamqp-c @6bb9acc
Repository: https://github.com/Azure/azure-uamqp-c
License: MIT License
Copyright (c) Microsoft Corporation

Component: azure-umqtt-c @d08d530
Repository: https://github.com/Azure/azure-umqtt-c
License: MIT License
Copyright (c) Microsoft Corporation

Component: azure-c-shared-utility @772a4f8
Repository: https://github.com/Azure/azure-c-shared-utility
License: MIT License
Copyright (c) Microsoft Corporation

Component: azure-uhttp-c @01dc713
Repository: https://github.com/Azure/azure-uhttp-c
License: MIT License
Copyright (c) Microsoft Corporation

Component: macro-utils-c @5926caf
Repository: https://github.com/Azure/macro-utils-c
License: MIT License
Copyright (c) Microsoft Corporation

Component: jansson 2.14.0
License: MIT License
Copyright (c) 2009-2024 Petri Lehtinen <petri@digip.org>

Component: parson 1.5.2@60c3784
Repository: https://github.com/kgabis/parson
License: MIT
Copyright (c) 2012 - 2022 Krzysztof Gabis

Component: nghttp2 1.22.0
License: MIT License
Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa
Copyright (c) 2012, 2014, 2015, 2016 nghttp2 contributors

Component:boost c++libraries 1.74.0
License:Boost Software License - Version 1.0 - August 17th, 2003

Component: fail2ban 0.11
License: GPLv2
Copyright (c) 2007 Michael Twomey
Copyright (c) 2004-2008 Cyril Jaquier, 2008- Fail2Ban Contributors
Copyright (c) 2004-2008 Cyril Jaquier, 2012-2014 Yaroslav Halchenko
Copyright (c) 2004-2008 Cyril Jaquier, 2012-2014 Yaroslav Halchenko, 2014-2016 Serg
G. Brester
Copyright (c) 2004-2016 Fail2ban Developers

License: LGPLv2.1 & GPLv2+
Copyright (C) 2006 by Takashi Iwai <tiwai@suse.de>
Copyright (C) 2006-2007 Diego Pettenò <flameeyes@gmail.com>
Copyright (C) 2006-2007 xine project
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: libattr 2.4.47
License: LGPLv2.1+
Copyright (C) 2001-2003,2005 Silicon Graphics, Inc.
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 2000-2002,2004 Silicon Graphics, Inc.

Component: audio-route 79d69897a4f7f1b30cd7450d9206965223a2324d
License: Apache-2.0
Copyright (C) 2013 The Android Open Source Project Inspired by TinyHW, written by
Mark Brown at Wolfson Micro

Component: audio-utils 79d69897a4f7f1b30cd7450d9206965223a2324d
License: Apache-2.0
Copyright (C) 2014 The Android Open Source Project

Component: audiodlkm 6537ca3447e2f6019d15156cb6375017d644c57b
License: GPL-2.0
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: audiohal 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: audit 2.8.4
License: GPLv2+ & LGPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 1991 Free Software Foundation, Inc.

Component: avahi-daemon 0.7
License: GPLv2+ & LGPLv2.1+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: base-files 3.0.14
License: GPLv2
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: base-passwd 3.5.29
License: GPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: binder 79d69897a4f7f1b30cd7450d9206965223a2324d

License: Apache-2.0
Copyright (C) 2013 The Android Open Source Project

Component: bt-app 119222afcd6a8fc5fb2dee13b5058354a199ac63
License: Apache-2.0
Copyright (c) 2016-2017, The Linux Foundation. All rights reserved.


Component: bt-cert cfb1dd95ebe64a1676a7beda6dc04f50beb2ecb5
License: Apache-2.0
Copyright (c) 2014-2015, The Linux Foundation. All rights reserved.

Component: bt-property 119222afcd6a8fc5fb2dee13b5058354a199ac63
License: Apache-2.0
Copyright (c) 2016, The Linux Foundation. All rights reserved.

Component: bthost-ipc 3a2bbb9729385922d6d48cec4d4ef206b7dccb27
License: Apache-2.0
Copyright (C) 2018, The Linux Foundation. All rights reserved. Not a Contribution

Component: btvendorhal 3a2bbb9729385922d6d48cec4d4ef206b7dccb27
License: Apache-2.0
Copyright (c) 2018, The Linux Foundation. All rights reserved.

Component: busybox 1.29.3
License: GPLv2 & bzip2
Copyright (C) 1996-2010 Julian R Seward. All rights reserved.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: libbz2 1.0.6
License: bzip2
Copyright (C) 1996-2010 Julian R Seward. All rights reserved.

Component: ca-certificates 20190110
License: GPL-2.0+ & MPL-2.0
Copyright Mozilla Contributors
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 1994-2000 Netscape Communications Corporation
Copyright (C) 2003 Fumitoshi UKAI <ukai@debian.or.jp>

Component: cairo 1.14.12
License: MPL-1 & LGPLv2.1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Component: camera-metadata 1.0
License: Apache-2.0
Copyright (C) 2012 The Android Open Source Project

Component: chrony 2.4

License: GPLv2
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: cld80211-lib f07321c7fde2e7c516f2a2a0fb2addb6d67cdd82
License: BSD
Copyright (C) The Regents of the University of California.

Component: conntrack-tools 1.0.1
License: GPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: data-oss 443622053d759720ae0024ccbc3f6c5f6c51187d
License: BSD
Copyright (C) The Regents of the University of California.

Component: dbus 1.12.10
License: AFL-2 | GPLv2+
Copyright (C) 2003 Lawrence E. Rosen.  All rights reserved.
Copyright (C) 2003-2004 Lawrence E. Rosen. All rights
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: dhcpcd 5.2.10
License: BSD
Copyright (C) The Regents of the University of California.

Component: display-hal-linux 8f22b4d0f4b2488fda61c393c77746344ffa8bda
License: BSD
Copyright (C) The Regents of the University of California.

Component: dnsmasq 2.81
License: GPL
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: e2fsprogs 1.44.3
License: GPLv2 & LGPLv2 & BSD & MIT
Copyright (C) 1993, 1994, 1995, 1996 Theodore Ts'o.
Copyright (C) 1996, 1997, 1998 Theodore Ts'o.
Copyright (C) 1987, 1988 by MIT Student Information Processing Board
Copyright (C) The Regents of the University of California.
Copyright (C) 1991 Free Software Foundation, Inc.
Copyright (C) 1987 by MIT Student Information Processing Board
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: ebtables v2.0.10-4
License: GPLv2
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: emac-dwc-eqos 61c2c2abaa77013143922b72229c6c17386fd587
License: MIT-style
Copyright (C) 2017, The Linux Foundation. All rights reserved.

Component: encoders 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: ethtool 4.19
License: GPLv2+
Copyright (C) 2002 Intel
Copyright (C) 1998 David S. Miller (davem@dm.cobaltmicro.com)
Copyright (C) 2001 Sun Microsystems
Copyright (C) Sun Microsystems 2008
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 2001 Jeff Garzik <jgarzik@mandrakesoft.com>

Component: expat 2.2.6
License: MIT
Copyright (C) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper
Copyright (C) 2001-2017 Expat maintainers

Component: ext4-utils 54ac1f212649e05f47f44a278ab553df9f06116e
License: Apache-2.0
Copyright (C) 2010 The Android Open Source Project

Component: libflac 1.3.2
License: GFDL-1.2 & GPLv2+ & LGPLv2.1+ & BSD
Copyright (C) 2000,2001,2002  Free Software Foundation, Inc.
Copyright (C) The Regents of the University of California.
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 2011-2016  Xiph.Org Foundation
Copyright (C) 2002-2009  Josh Coalson
Copyright (C) 2000-2009  Josh Coalson
Copyright (C) 2001-2009  Josh Coalson
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: fluoride 70e6aac40bbcd0a31aa38a155a3933bd3f832314
License: Apache-2.0
Copyright (C) 2008-2012 Broadcom Corporation

Component: fontconfig 2.12.6
License: MIT-style & MIT & PD
Copyright (C) 2008,2009 Red Hat, Inc.
Copyright (C) 2000,2001,2002,2003,2004,2006,2007 Keith Packard
Copyright (C) 2002-2003 by Juliusz Chroboczek
Copyright (C) 2008 Danilo Šegan
Copyright (C) 2005 Patrick Lam
Copyright (C) 2001 Keith Packard
Copyright (C) 2012 Google, Inc.
Copyright (C) 2009 Roozbeh Pournader

Component: freetype 2.9.1

License: FreeType | GPLv2+
Copyright (C) 1996-2002, 2006 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 1996-2000  by David Turner,

Component: fribidi 1.0.5
License: LGPLv2.1+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Component: fsmgr c152ba6695771ca8860814e5ad851305576a0815
License: Apache-2.0
Copyright (C) 2012 The Android Open Source Project

Component: gdk-pixbuf 2.36.11
License: LGPLv2
Copyright (C) 1999 The Free Software Foundation
Copyright (C) 1991 Free Software Foundation, Inc.

Component: glib-2.0 2.58.0
License: LGPLv2.1+ & BSD & PD
Copyright (C) The Regents of the University of California.
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1997-2012 University of Cambridge

Component: glib-networking 2.54.1
License: LGPLv2
Copyright (C) 1991 Free Software Foundation, Inc.

Component: glibc 2.28
License: GPLv2 & LGPLv2.1
Copyright (C) 1992 Eric Young
Copyright (C) 1996-1999 by Internet Software Consortium.
Copyright (C) 1991 Regents of the University of California.
Copyright (C) 2001 by Stephen L. Moshier <moshier@na-net.ornl.gov>
Copyright (C) 1997-2003 University of Cambridge
Copyright (C) 1998 WIDE Project.
Copyright (C) 1991,1990,1989 Carnegie Mellon University
Copyright (C) 2010, Oracle America, Inc.
Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1993 by Digital Equipment Corporation.
Copyright (C) 1995 by Tom Lord
Copyright (C) 1992, 1993, 1994, 1997 Henry Spencer.  All rights reserved.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 2000, Intel Corporation

Component: gmp 6.1.2
License: GPLv2+
Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

```
Component: gnutls 3.6.4
License: LGPLv2.1+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Component: gobject-introspection 1.58.0
License: LGPLv2+ & GPLv2+
Copyright (C) 2008,2009 Red Hat, Inc.
Copyright (C) 2005 Matthias Clasen
Copyright (C) 1991 Free Software Foundation, Inc.
Copyright (C) 2008 Johan Dahlin
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 2007 Jürg Billeter

Component: gps-utils 6d976b5202477a54e72105dbabce7d91a211b300
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0 1.14.4
License: LGPLv2+
Copyright (C) 1991 Free Software Foundation, Inc.
Copyright (C) 1999,2000 Erik Walthinsen <omega@cse.ogi.edu>

Component: gstreamer1.0-libav 1.14.4
License: GPLv2+ & LGPLv2+ & ( (GPLv2+ & LGPLv2.1+)
Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Copyright (C) 1991 Free Software Foundation, Inc.
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) <1999> Erik Walthinsen <omega@cse.ogi.edu>
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: gstreamer1.0-omx 1.14.4
License: LGPLv2.1
Copyright (C) 2013, Collabora Ltd.
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 2011, Hewlett-Packard Development Company, L.P.

Component: gstreamer1.0-plugins-bad 1.14.4
License: GPLv2+ & LGPLv2+ & LGPLv2.1+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 1991 Free Software Foundation, Inc.

Component: gstreamer1.0-plugins-base 1.14.4
License: GPLv2+ & LGPLv2+
Copyright (C) 2006 Daniel Berrange
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 1991 Free Software Foundation, Inc.
```

Component: gstreamer1.0-plugins-good 1.14.4
License: GPLv2+ & LGPLv2.1+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 2006 Daniel Berrange
Copyright (C) 2001 David Robinson <David@Robinson.org>
Copyright (C) 2006 Rene Stadler <mail@renestadler.de>
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: gstreamer1.0-plugins-qti-oss-base 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-batch 1.0
License: BSD-3-Clause
Copyright (c) 2021-2022 Qualcomm Innovation Center, Inc. All rights reserved.

Component: gstreamer1.0-plugins-qti-oss-examples 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-hexagon-nn 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-jpegenc 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-metamux 1.0
License: BSD-3-Clause-Clear
Copyright (C) 2021 Qualcomm Innovation Center, Inc. All rights reserved.

Component: gstreamer1.0-plugins-qti-oss-mldemux 1.0
License: BSD-3-Clause
Copyright (c) 2021-2022 Qualcomm Innovation Center, Inc. All rights reserved.

Component: gstreamer1.0-plugins-qti-oss-mle 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-mlmeta 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-mltflite 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-mlvclassification 1.0
License: BSD

Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-mlvconverter 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-mlvdetection 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-mlvsegmentation 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-overlay 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-qmmfsrc 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-roimux 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-socket 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-syntiant-infer 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-syntiant-tile 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-tools 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-umd-daemon 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-vcrop 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-qti-oss-vtransform 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: gstreamer1.0-plugins-ugly 1.14.4
License: GPLv2+ & LGPLv2.1+ & LGPLv2+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 1991 Free Software Foundation, Inc.
Copyright (C) 2008 Sebastian Dröge <slomo@circular-chaos.org>

Component: gstreamer1.0-rtsp-server 1.14.4
License: LGPLv2
Copyright (C) 1991 Free Software Foundation, Inc.

Component: gtest 1.10.0
License: BSD-3-Clause
Copyright (C) 2008, Google Inc.

Component: harfbuzz 1.8.8
License: MIT
Copyright (C) 2006  Behdad Esfahbod
Copyright (C) 2004,2007,2008,2009,2010  Red Hat, Inc.
Copyright (C) 2005  David Turner
Copyright (C) 2008,2010  Nokia Corporation and/or its subsidiary(-ies)
Copyright (C) 2007  Chris Wilson
Copyright (C) 2012  Mozilla Foundation
Copyright (C) 2009  Martin Hosken and SIL International
Copyright (C) 2011  Codethink Limited
Copyright (C) 1998-2004  David Turner and Werner Lemberg
Copyright (C) 2010,2011,2012  Google, Inc.
Copyright (C) 2009  Keith Stribley

Component: hidl-client 1.0
License: Apache-2.0
Copyright (c) 2017, The Linux Foundation. All rights reserved

Component: hostap-daemon-qcacld 2e91e7aacc7edd01049b6cd4e06cc0bd5a9513db
License: BSD
Copyright (C) The Regents of the University of California.

Component: htop 2.2.0
License: GPLv2
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: i2c-tools 4.1
License: GPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: ifmetric 0.3

License: GPL-2.0-only
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: init-audio a03151d354762e62010758dcd14f1e48e868464d
License: BSD
Copyright (C) The Regents of the University of California.

Component: init-mss e1db20af1ebf5d99429161e3ad213d75acfb696c
License: BSD
Copyright (C) The Regents of the University of California.

Component: initscripts-sushell 1.0
License: GPLv2
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: iproute2 3.16.0
License: GPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: iptables 1.6.2
License: GPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: iw 4.14
License: BSD
Copyright (C) 2008-2009        Luis R. Rodriguez
Copyright (C) 2007            Andy Lutomirski
Copyright (C) The Regents of the University of California.
Copyright (C) 2007, 2008      Johannes Berg
Copyright (C) 2007            Mike Kershaw

Component: json-c 0.13.1
License: MIT
Copyright (C) 2004, 2005 Metaparadigm Pte Ltd
Copyright (C) 2009-2012 Eric Haszlakiewicz

Component: jsoncpp 1.7.7
License: MIT
Copyright (C) 2007-2010 Baptiste Lepilleur

Component: kmod 25+d9675f21bd86e6ef7dac042c49c601403244ffca+aca4eca103
License: GPL-2.0+ & LGPL-2.1+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: libmp3lame 3.100
License: LGPLv2+
Copyright (C) 1999 Mark Taylor
Copyright (C) 1991 Free Software Foundation, Inc.

Component: leproperties c152ba6695771ca8860814e5ad851305576a0815
License: Apache-2.0
Copyright (c) 2017, The Linux Foundation. All rights reserved.


Component: liba52 0.7.4
License: GPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 1999-2000 Aaron Holtzman <aholtzma@ess.engr.uvic.ca>
Copyright (C) 2000-2002 Michel Lespinasse <walken@zoy.org>


Component: libarchive 3.3.3
License: BSD
Copyright (C) The Regents of the University of California.
Copyright (c) 2003-2009 Tim Kientzle All rights reserved.


Component: libbase c152ba6695771ca8860814e5ad851305576a0815
License: Apache-2.0
Copyright (C) 2015 The Android Open Source Project


Component: libbsd 0.9.1
License: BSD-4-Clause & ISC & PD
Copyright (C) 2002 Thomas Moestl <tmm@FreeBSD.org>
Copyright (C) 1997 Niels Provos <provos@physnet.uni-hamburg.de>
Copyright (C) 2013 Markus Friedl <markus@openbsd.org>
Copyright (C) 2002 Niels Provos <provos@citi.umich.edu>
Copyright (C) 2015 Michael Felt <aixtools@gmail.com>
Copyright (C) 2014 Theo de Raadt <deraadt@openbsd.org>
Copyright (C) 2009 Jukka Ruohonen <jruohonen@iki.fi>
Copyright (C) UNIX System Laboratories, Inc.
Copyright (C) 2008 Damien Miller <djm@openbsd.org>
Copyright (C) 2002 Networks Associates Technology, Inc.
Copyright (C) 2002 Mike Barcroft <mike@FreeBSD.org>
Copyright (C) 2014 Pawel Jakub Dawidek <pjd@FreeBSD.org>
Copyright (C) 1998, 2000-2002, 2004-2005, 2007, 2010, 2012-2015 Todd C. Miller
<Todd.Miller@courtesan.com>
Copyright (C) 2007 Dag-Erling Coïdan Smørgrav
Copyright (C) 1996  Peter Wemm <peter@FreeBSD.org>.
Copyright (C) 2008 Otto Moerbeek <otto@drijf.net>
Copyright (C) 2006 Robert Millan
Copyright (C) 2005, 2008-2012 Guillem Jover <guillem@hadrons.org>
Copyright (C) 2005 Hector Garcia Alvarez
Copyright (C) 2009 Advanced Computing Technologies LLC
Copyright (C) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")
Copyright (C) 2010 William Ahern
Copyright (C) 2001 FreeBSD Inc.
Copyright (C) 2007 Eric Anderson <anderson@FreeBSD.org>
Copyright (C) 2013 John-Mark Gurney <jmg@FreeBSD.org>
Copyright (C) 2014 Brent Cook <bcook@openbsd.org>
Copyright (C) 1996 David Mazieres <dm@uun.org>
Copyright (C) 1998, M. Warner Losh <imp@freebsd.org>

Copyright (C) 2007-2009 Dag-Erling Coïdan Smørgrav
Copyright (C) 2001 Christopher G. Demetriou
Copyright (C) 2005 Pawel Jakub Dawidek <pjd@FreeBSD.org>
Copyright (C) 2004-2006, 2008-2018 Guillem Jover <guillem@hadrons.org>
Copyright (C) 2015 Guillem Jover <guillem@hadrons.org>
Copyright (C) 2005 Aurelien Jarno
Copyright (C) 1996 by Internet Software Consortium.
Copyright (C) 2007 Pawel Jakub Dawidek <pjd@FreeBSD.org>
Copyright (C) 1980, 1982, 1986, 1989-1994 The Regents of the University of
California.  All rights reserved.
Copyright (C) 1999, 2005 The NetBSD Foundation, Inc.
Copyright (C) 1997 Christos Zoulas.
Copyright (C) 2004 Ted Unangst
Copyright (C) 1995 Peter Wemm <peter@FreeBSD.org>
Copyright (C) 2012 Guillem Jover <guillem@hadrons.org>
Copyright (C) 1995-2003 by Internet Software Consortium
Copyright (C) 1989, 1993 The Regents of the University of California.  All rights
reserved.
Copyright (C) 2001 Dima Dorfman.
Copyright (C) 2014 Bob Beck <beck@obtuse.com>
Copyright (C) 1994, 1997-2000, 2002, 2008, 2010, 2014 The NetBSD Foundation, Inc.
Copyright (C) 2001 Mike Barcroft <mike@FreeBSD.org>
Copyright (C) 2005 Colin Percival
Copyright (C) 2011 Guillem Jover <guillem@hadrons.org>
Copyright (C) 2004 Ted Unangst and Todd Miller
Copyright (C) 1999 Kelly Yancey <kbyanc@posi.net>

Component: libcamera-client 79d69897a4f7f1b30cd7450d9206965223a2324d
License: Apache-2.0
Copyright (C) 2012 The Android Open Source Project

Component: libcap 2.25
License: BSD | GPLv2
Copyright (C) The Regents of the University of California.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: libchrome 1.0
License: Apache-2.0
Copyright (C) 2015 Google, Inc.

Component: libcroco 0.6.12
License: LGPLv2 & LGPLv2.1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1991 Free Software Foundation, Inc.
Copyright (C) 2002-2003 Dodji Seketeli <dodji@seketeli.org>

Component: libcrypthelper-mediameta 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: libcutils c152ba6695771ca8860814e5ad851305576a0815
License: Apache-2.0
Copyright (c) 2005-2008, The Android Open Source Project

Component: libdaemon 0.14
License: LGPLv2.1+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Component: libdrm 2.4.83
License: MIT
Copyright (C) 1999 Precision Insight, Inc. Cedar Park, Texas.
Copyright (C) 2000 VA Linux Systems, Inc. Sunnyvale, California.

Component: libevdev 1.5.9
License: MIT-X
Copyright (C) 2013 David Herrmann <dh.herrmann@gmail.com>
Copyright (C) 1999-2002 Vojtech Pavlik
Copyright (C) 2013 Red Hat, Inc.

Component: libevent 1.0
License: Apache-2.0
Copyright (c) 2007-2012 Niels Provos and Nick Mathewson


Component: libffi 3.2.1
License: MIT
Copyright (C) 1996-2014  Anthony Green, Red Hat, Inc and others.

Component: libfmq 1.0
License: Apache-2.0
Copyright (C) 2016 The Android Open Source Project

Component: libgudev 232
License: LGPLv2.1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Component: libhardware 0b9336c57c20933f815fc7ee75c6980129951c6e
License: Apache-2.0
Copyright (c) 2005-2008, The Android Open Source Project

Component: libidn2 2.0.5
License: GPLv2+
Copyright (C) 2011-2016 Simon Josefsson
Copyright (C) 2011-2017 Simon Josefsson
Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: libinput 1.11.3
License: MIT
Copyright (C) 2013-2014 Jonas Ådahl

```
Copyright (C) 2008-2012 Kristian Høgsberg
Copyright (C) 2010-2011 Benjamin Franzke
Copyright (C) 2010-2012 Intel Corporation
Copyright (C) 2006-2009 Simon Thum
Copyright (C) 2011-2012 Collabora, Ltd.
Copyright (C) 2013-2015 Red Hat, Inc.


Component: libion c152ba6695771ca8860814e5ad851305576a0815
License: Apache-2.0
Copyright 2011 Google, Inc


Component: libjpeg-turbo 2.0.0
License: BSD-3-Clause
Copyright (C) 2010-2011, 2013-2017, D. R. Commander.
Copyright (C) 1991-1998, Thomas G. Lane.
Copyright (C) 2015, Google, Inc.
Copyright (C) 1994-1997, Thomas G. Lane.
Copyright (C) 1991-1997, Thomas G. Lane.
Copyright (C) 2017, D. R. Commander.
Copyright (C) 2009-2011, 2013-2014, 2016-2017, D. R. Commander.

Component: liblog 1.0
License: Apache-2.0
Copyright (c) 2005-2014, The Android Open Source Project

Component: libmincrypt c152ba6695771ca8860814e5ad851305576a0815
License: Apache-2.0
Copyright 2008, The Android Open Source Project

Component: libmodpb64 1.0
License: Apache-2.0
Copyright &copy; 2005, 2006, Nick Galbreath -- nickg [at] modp [dot] com All rights
reserved.

Component: libnetfilter-conntrack 0.9.1
License: GPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: libnfnetlink 1.0.0
License: GPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: libnl 3.4.0
License: LGPLv2.1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Component: libnss-mdns 0.10
License: LGPLv2.1+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
```

```
Component: libogg 1.3.3
License: BSD
Copyright (C) 2002, Xiph.org Foundation
Copyright (C) The Regents of the University of California.

Component: libpam 1.3.0
License: GPLv2+ | BSD
Copyright (C) The Regents of the University of California.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: libpcap 1.8.1
License: BSD
Copyright (C) The Regents of the University of California.
Copyright (C) 1993, 1994, 1995, 1996, 1997 The Regents of the University of
California.  All rights reserved.

Component: libpcre 8.42
License: BSD
Copyright (C) 2010-2018 Zoltan Herczeg
Copyright (C) 1997-2018 University of Cambridge
Copyright (C) 2009-2018 Zoltan Herczeg
Copyright (C) The Regents of the University of California.
Copyright (C) 2007-2012, Google Inc.

Component: libpng 1.6.36
License: Libpng
Copyright (C) 1996-1997 Andreas Dilger
Copyright (C) 1998-2000 Glenn Randers-Pehrson
Copyright (C) 1998-2002,2004,2006-2018 Glenn Randers-Pehrson
Copyright (C) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson
Copyright (C) 1995-2018 The PNG Reference Library Authors.
Copyright (C) 2018 Cosmin Truta
Copyright (C) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

Component: librsvg 2.40.20
License: LGPLv2+
Copyright (C) 2000 Eazel, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 1991 Free Software Foundation, Inc.

Component: libscrypt 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: libselinux 2.8
License: PD
Copyright (C) The SELinux userspace tool and library repository contains a number
of
different tools and libraries which each carry their own licensing
```

information.  In each tool and library subdirectory look for a LICENSE
file which contains the license information for that portion of the
repository.

Component: libsemanage 2.8
License: LGPLv2.1+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Component: libsepol 2.8
License: LGPLv2+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1991 Free Software Foundation, Inc.

Component: libsndfile1 1.0.28
License: LGPLv2.1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Component: libsolv 0.6.35
License: BSD-3-Clause
Copyright (c) 2007, Novell Inc.

Component: libsoup-2.4 2.62.3
License: LGPLv2
Copyright (C) 1991 Free Software Foundation, Inc.

Component: libsparse c152ba6695771ca8860814e5ad851305576a0815
License: Apache-2.0
Copyright (C) 2012 The Android Open Source Project

Component: libsync 1.0
License: Apache-2.0
Copyright 2012 Google, Inc

Component: libsystemdq 1.0
License: LGPLv2.1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: libsysutils c152ba6695771ca8860814e5ad851305576a0815
License: Apache-2.0
Copyright (C) 2008 The Android Open Source Project

Component: libtheora 1.1.1
License: BSD
Copyright (C) The Regents of the University of California.
Copyright (C) 2002-2009 Xiph.org Foundation

Component: libltdl 2.4.6
License: GPLv2 & LGPLv2.1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

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

Component: libunistring 0.9.10
License: GPLv2
Copyright (C) 2001-2018 Free Software Foundation, Inc.
Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: libusb1 1.0.22
License: LGPLv2.1+
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Component: libutils c152ba6695771ca8860814e5ad851305576a0815
License: Apache-2.0
Copyright (c) 2005-2008, The Android Open Source Project

Component: libvorbis 1.3.6
License: BSD
Copyright (C) 2002-2018 Xiph.org Foundation
Copyright (C) The Regents of the University of California.

Component: libwebp 1.0.0
License: BSD
Copyright (C) The Regents of the University of California.
Copyright (C) 2010, Google Inc. All rights reserved.

Component: libxcrypt 4.1.1
License: LGPLv2.1
Copyright Björn Esser 2-clause BSD
Copyright Juniper Networks, Inc. 3-clause BSD
Copyright Michael Bretterklieber, Björn Esser et al. 2-clause BSD
Copyright David Burren et al. 3-clause BSD
Copyright (C) 2015 Björn Esser
Copyright (C) 2002, 2003, 2004 SuSE Linux AG, Germany
Copyright Thorsten Kukuk, Björn Esser, Zack Weinberg; LGPL (v2.1 or later):
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright Free Software Foundation, Inc.; LGPL (v2.1 or later):
Copyright Zack Weinberg 2-clause BSD
Copyright (C) 2005, 2008, 2009 2011 SUSE LINUX Products GmbH, Germany
Copyright Zack Weinberg and Free Software Foundation, Inc;

Component: libxkbcommon 0.8.2
License: MIT & MIT-style
Copyright (C) 1985, 1987, 1988, 1990, 1998  The Open Group
Copyright (C) 2002-2007 Free Software Foundation, Inc.
Copyright (C) 1992 by Fuji Xerox Co. Ltd.
Copyright (C) 1987, 1988 by Digital Equipment Corporation, Maynard, Massachusetts.
Copyright (C) 2011 Joseph Adams <joeyadams3.14159@gmail.com>
Copyright (C) 1996 by Joseph Moss
Copyright (C) 2009-2012, 2016 Daniel Stone

Copyright (C) 2010 Canonical Ltd.
Copyright (C) 2010 Henrik Rydberg <rydberg@euromail.se>

Component: ncurses-libncursesw 6.1+20180630
License: MIT
Copyright (C) 1999-2004,2005 Free Software Foundation, Inc.                *

Component: netbase 5.4
License: GPLv2
Copyright (C) 1994-2010 Peter Tobias, Anthony Towns and Marco d'Itri
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: nettle 3.4
License: GPLv2
Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: nghttp2 1.22.0
License: MIT
Copyright (C) 2012, 2014, 2015, 2016 nghttp2 contributors
Copyright (C) 2010 by the contributors (see AUTHORS file).
Copyright (C) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa

Component: nn-framework 1.0
License: Apache-2.0
Copyright 2017 The Android Open Source Project

Component: openssh 7.8p1+cce8cbe0ed7d1ba3a575310e0b63c193326ae616
License: BSD
Copyright (C) 1995, 1996 by David Mazieres <dm@lcs.mit.edu>.
Copyright (C) The Regents of the University of California.
Copyright (C) 1983, 1990, 1992, 1993, 1995 The Regents of the University of
California.  All rights reserved.
Copyright (C) 1995 Patrick Powell
Copyright (C) 1995 Tatu Ylonen <ylo@cs.hut.fi>, Espoo, Finland

Component: opkg 0.3.6
License: GPLv2+
Copyright (C) 2003 kernel concepts
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 2001 University of Southern California

Component: opkg-arch-config 1.0
License: MIT
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: update-alternatives-opkg 0.3.6
License: GPLv2+
Copyright (C) 2001 Alexander S. Guy <a7r@andern.org>
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: liborc-0.4 0.4.26
License: BSD-2-Clause & BSD-3-Clause
Copyright (C) 1992-2010 The FreeBSD Project. All rights reserved.
Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
Copyright (C) 2002 - 2009 David A. Schleef <ds@schleef.org>

Component: os-release 1.0
License: MIT
Copyright:
https://github.com/openembedded/openembedded-core/blob/scarthgap/meta/COPYING.MIT
Source: poky/meta/recipes-core/os-release/os-release.bb
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.


Component: packagegroup-base 1.0
License: MIT
Copyright:
https://github.com/openembedded/openembedded-core/blob/scarthgap/meta/COPYING.MIT
Source: poky/meta/recipes-core/packagegroups/packagegroup-base.bb
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.


Component: packagegroup-core-boot 1.0
License: MIT
Copyright:
https://github.com/openembedded/openembedded-core/blob/scarthgap/meta/COPYING.MIT
Source: poky/meta/recipes-core/packagegroups/packagegroup-core-boot.bb
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.

Component: packagegroup-core-ssh-openssh 1.0
License: MIT
Copyright:
https://github.com/openembedded/openembedded-core/blob/scarthgap/meta/COPYING.MIT
Source: poky/meta/recipes-core/packagegroups/packagegroup-core-ssh-openssh.bb
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.


Component: packagegroup-qti-debug-tools 1.0
License: MIT
Copyright:
Source:
poky/meta-qti-bsp/recipes-core/packagegroups/packagegroup-qti-debug-tools.bb
Description: Created by Qualcomm. install below items.
        strace: Already in the code.
        systemd-analyze: Not found in the code.
                        [https://github.com/systemd/systemd]
                        [GPL2 & LGPL2.1]
                        [Copyright (C) 1989, 1991 Free Software Foundation,
Inc][Copyright (C) 1991, 1999 Free Software Foundation, Inc]
        valgrind: Already in the code.


Component: packagegroup-qti-display 1.0
License: BSD-3-Clause
Copyright:
Source: /poky/meta-qti-display/recipes/packagegroups/packagegroup-qti-display.bb
Description: Created by Qualcomm. Install below items.
        wayland: Already in the code.
        weston: Already in the code.
        display-hal-linux: Already in the code.
        libdrm: Already in the code.


Component: packagegroup-qti-pulseaudio 1.0
License: BSD-3-Clause
Copyright:
Source: /poky/meta-qti-qmmf/recipes/packagegroups/packagegroup-qti-pulseaudio.bb
Description: created by Qualcomm. install {"pulseaudio", "pulseaudio-misc",
"pulseaudio-module-combine-sink", "pulseaudio-module-loopback",
"pulseaudio-module-null-source", "pulseaudio-module-policy-voiceui",

"pulseaudio-module-role-ducking", "pulseaudio-module-role-exclusive",
"pulseaudio-module-role-ignore", "pulseaudio-module-switch-on-port-available",
"pulseaudio-server"}
    pulseaudio: src/external/pulseaudio/LGPL
        Copyright (C) 1991, 1999 Free Software Foundation, Inc.
    pulseaudio-module-combine-sink:
src/external/pulseaudio/src/modules/module-combine-sink.c
        Copyright 2004-2008 Lennart Poettering
        Copyright (c) 2018-2020, The Linux Foundation. All rights reserved.
    pulseaudio-module-loopback:
src/external/pulseaudio/src/module/module-loopback.c
        Copyright 2009 Intel Corporation
        Contributor: Pierre-Louis Bossart <pierre-louis.bossart@intel.com>
        Copyright (c) 2020-2021, The Linux Foundation. All rights reserved.
    pulseaudio-module-null-source:
src/external/pulseaudio/src/modules/module-null-source.c
        Copyright 2004-2008 Lennart Poettering
        Copyright (C) 2008 Nokia Corporation and/or its subsidiary(-ies).
    pulseaudio-module-policy-voiceui:
src/external/pulseaudio/src/modules/module-policy-voiceui.c
        Copyright (c) 2018, The Linux Foundation. All rights reserved.
    pulseaudio-module-role-ducking:
src/external/pulseaudio/src/modules/module-role-ducking.c
        Copyright 2012 Flavio Ceolin <flavio.ceolin@profusion.mobi>
    pulseaudio-module-role-exclusive:
src/external/pulseaudio/src/modules/module-role-exclusive.c
        Copyright (c) 2018, The Linux Foundation. All rights reserved.
    pulseaudio-module-role-ignore:
src/external/pulseaudio/src/modules/module-role-ignore.c
        Copyright (c) 2018, The Linux Foundation. All rights reserved.
    pulseaudio-module-switch-on-port-available:
src/external/pulseaudio/src/modules/module-switch-on-port-available.c
        Copyright 2006 Lennart Poettering
        Copyright 2011 Canonical Ltd
        Copyright (c) 2019 The Linux Foundation. All rights reserved.
    pulseaudio-server: src/external/pulseaudio/src/daemon/main.c
        Copyright 2004-2006 Lennart Poettering
        Copyright 2006 Pierre Ossman <ossman@cendio.se> for Cendio AB


Component: packagegroup-selinux-minimal 1.0
License: MIT
Copyright:
Source:
poky/meta-selinux/recipes-security/packagegroups/packagegroup-selinux-minimal.bb
Description: Install below items.
        coreutils: Not found in the code.

[https://github.com/coreutils/coreutils]
                                                        [GPLv3]

        libsepol: Already in the code.
        libselinux: Already in the code.
        libselinux-bin: Not found in the code. XXX
        libsemanage: Already in the code.
        policycoreutils-fixfiles: : Already in the code
        policycoreutils: Not found in the code.

[https://github.com/SELinuxProject/selinux/tree/main/policycoreutils]
                [GPLv2]
                [Copyright (C) 1989, 1991 Free Software Foundation, Inc.]
        selinux-labeldev: Already in the code.
        refpolicy: Not found in the code.
                [https://github.com/SELinuxProject/refpolicy/tree/main]
                [GPLv2]
                [Copyright (C) 1989, 1991 Free Software Foundation, Inc.]


Component: pango 1.42.4
License: LGPLv2.0+
Copyright (C) 1991 Free Software Foundation, Inc.

Component: perl 5.24.4
License: Artistic-1.0 | GPL-1.0+
Copyright (C) 1989 Free Software Foundation, Inc.

Component: pixman 0.34.0
License: MIT & MIT-style & PD
Copyright (C) 2008 Rodrigo Kumpera
Copyright (C) 2008 Keith Packard
Copyright (C) 1999, 2004, 2008 Keith Packard
Copyright (C) 2000 Keith Packard, member of The XFree86 Project, Inc.
Copyright (C) 2008 Aaron Plattner, NVIDIA Corporation
Copyright (C) 2000 SuSE, Inc.
Copyright (C) 2004, 2005, 2007, 2008, 2009, 2010 Red Hat, Inc.
Copyright (C) 2009, Oracle and/or its affiliates. All rights reserved.
Copyright (C) 1987, 1988, 1989 Digital Equipment Corporation
Copyright (C) 2005 Lars Knoll & Zack Rusin, Trolltech
Copyright (C) 2008 Frederic Plourde
Copyright (C) 2008 André Tupinambá
Copyright (C) 2009 Nokia Corporation
Copyright (C) 2004 Nicholas Miell
Copyright (C) 2005 Trolltech AS
Copyright (C) 2009, 2010 Nokia Corporation
Copyright (C) 1987, 1988, 1989, 1998  The Open Group
Copyright (C) 2008 Mozilla Corporation
Copyright (C) 2007 Luca Barbato

Component: policycoreutils-fixfiles 2.8

Component: python3-async 0.6.2
License: BSD
Copyright (C) The Regents of the University of California.

Component: python3-dbus 1.2.8
License: MIT
As of version 0.82.4, dbus-python itself is released under the following permissive
non-copyleft license

Component: python3-extras 1.0.0
License: Apache-2.0
Copyright (C) 2010-2012 the extras authors.

Component: python3-netifaces 0.11.0
License: MIT
Copyright (c) 2007-2018 Alastair Houghton

Component: python3-pbr 4.2.0
License: Apache-2.0
Copyright (c) 2013 Hewlett-Packard Development Company, L.P.

Component: python3-pexpect 4.6.0
License: ISC
Copyright (C) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")
Copyright (C) 2012, Noah Spurrier <noah@noah.org>
Copyright (C) 1995-2003 by Internet Software Consortium
Copyright (C) 2013-2014, Pexpect development team

Component: python3-pip 18.0
License: MIT
Copyright (C) 2008-2018 The pip developers (see AUTHORS.txt file)

Component: python3-psutil 5.4.6
License: BSD
Copyright (C) 2009, Jay Loden, Dave Daeschler, Giampaolo Rodola'
Copyright (C) The Regents of the University of California.

Component: python3-ptyprocess 0.6.0
License: ISC
Copyright (C) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")
Copyright (C) 2012, Noah Spurrier <noah@noah.org>
Copyright (C) 1995-2003 by Internet Software Consortium
Copyright (C) 2013-2014, Pexpect development team

Component: python3-pycairo 1.15.6
License: LGPLv2.1 & MPLv1.1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Component: python3-pygobject 3.28.3
License: LGPLv2.1

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

Component: python3-setuptools 40.0.0
License: MIT
Copyright (C) 2016 Jason R Coombs <jaraco@jaraco.com>

Component: python3-six 1.11.0
License: MIT
Copyright (C) 2010-2017 Benjamin Peterson

Component: python3-smmap 0.9.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: qahw b442f6c3d3b85c40e857a35365c28de0dfaa4cec
License: BSD
Copyright (C) The Regents of the University of California.

Component: qcacld32-ll ab71014f100e533cff29ef6db8db841259ad7d7b
License: ISC
Copyright (C) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")
Copyright (C) 1995-2003 by Internet Software Consortium

Component: qcacld32-ll-nf-debug ab71014f100e533cff29ef6db8db841259ad7d7b
License: ISC
Copyright (C) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")
Copyright (C) 1995-2003 by Internet Software Consortium

Component: qmmf-sdk c7c17f18b58f6cb41f33a2f4e64dd3fec50c722b
License: BSD
Copyright (C) The Regents of the University of California.

Component: reboot-daemon 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: recovery-ab abbf0a740d714b52d61d1b6d992bcd05da451e88
License: Apache-2.0
Copyright (c) 2005-2008, The Android Open Source Project

Component: refpolicy-mls 2.20170204
License: GPLv2
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: run-postinsts 1.0
License: MIT
Copyright 2007 Openedhand Ltd.

Component: sbc 1.3
License: LGPLv2.1+

Copyright (C) 2008-2010  Nokia Corporation
Copyright (C) 2005-2006  Brad Midgley <bmidgley@xmission.com>
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 2004-2010  Marcel Holtmann <marcel@holtmann.org>
Copyright (C) 2012-2013  Intel Corporation
Copyright (C) 2004-2005  Henryk Ploetz <henryk@ploetzli.ch>
Copyright (C) 2012-2014  Intel Corporation
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: selinux-labeldev 0.1
License: MIT
Copyright:
Source: poky/meta-selinux/recipes-security/selinux/selinux-labeldev_0.1.bb
https://layers.openembedded.org/layerindex/recipe/339350/


Component: shadow 4.6
License: BSD | Artistic-1.0
Copyright (C) The Regents of the University of California.

Component: shadow-securetty 4.6
License: MIT
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.


Component: shared-mime-info 1.10
License: GPLv2
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: sigma-dut 1bda6eaab3ec9855c4f2833c29ab42f075dcd033
License: BSD-3-Clause
Copyright (c) 2010-2011, Atheros Communications, Inc.
Copyright (c) 2011-2017, Qualcomm Atheros, Inc.
Copyright (c) 2018-2019, The Linux Foundation
All Rights Reserved.


Component: speex 1.2.0
License: BSD
Copyright (C) 1992-1994 Jutta Degener, Carsten Bormann
Copyright (C) 2005-2008 Commonwealth Scientific and Industrial Research
Organisation (CSIRO)

Copyright (C) The Regents of the University of California.
Copyright (C) 2002-2008        Xiph.org Foundation
Copyright (C) 1993, 2002, 2006 David Rowe
Copyright (C) 2002-2008        Jean-Marc Valin
Copyright (C) 2003             EpicGames
Copyright (C) 2002-2006 Jean-Marc Valin
Copyright (C) 2005-2007 Analog Devices Inc.

Component: speexdsp 1.2rc3
License: BSD
Copyright (C) 1992-1994 Jutta Degener, Carsten Bormann
Copyright (C) 2005-2008 Commonwealth Scientific and Industrial Research
Organisation (CSIRO)
Copyright (C) The Regents of the University of California.
Copyright (C) 2002-2008        Xiph.org Foundation
Copyright (C) 1993, 2002, 2006 David Rowe
Copyright (C) 2002-2008        Jean-Marc Valin
Copyright (C) 2003             EpicGames
Copyright (C) 2005-2007 Analog Devices Inc.

Component: libsqlite3 3.23.1
License: PD
All of the code and documentation in SQLite has been dedicated to the public domain
by the authors.
All code authors, and representatives of the companies they work for, have signed
affidavits dedicating their contributions to the public domain and originals of
those signed affidavits are stored in a firesafe at the main offices of Hwaci.
All contributors are citizens of countries that allow creative works to be
dedicated into the public domain. Anyone is free to copy, modify, publish, use,
compile, sell, or distribute the original SQLite code, either in source code form
or as a compiled binary, for any purpose, commercial or non-commercial, and by any
means.


Component: strace 4.24
License: BSD
Copyright (C) 1993 Branko Lankester <branko@hacktic.nl>
Copyright (C) 1995, 1996 Michael Elizabeth Chastain <mec@duracef.shout.net>
Copyright (C) The Regents of the University of California.
Copyright (C) 1991, 1992 Paul Kranenburg <pk@cs.few.eur.nl>
Copyright (C) 1998-2001 Wichert Akkerman <wakkerma@deephackmode.org>
Copyright (C) 1993 Ulrich Pegelow <pegelow@moorea.uni-muenster.de>
Copyright (C) 1993, 1994, 1995, 1996 Rick Sladkey <jrs@world.std.com>
Copyright (C) 2001-2018 The strace developers.

Component: system-prop 1.0
License: BSD
Copyright (C) The Regents of the University of California.

Component: systemd 239

License: GPLv2 & LGPLv2.1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: systemd-compat-units 1.0
License: MIT
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Component: systemd-conf 1.0
License: GPLv2 & LGPLv2.1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: systemd-machine-units 1.0
License: MIT
disk-encryption.service: Copyright (c) 2020-2021 Qualcomm Technologies, Inc.
bt_firmware-mount.service: Copyright (c) 2018, 2019, The Linux Foundation. All
rights reserved.
bt_firmware-ubi-mount.service: Copyright (c) 2018, The Linux Foundation. All rights
reserved.
dsp-mount.service: Copyright (c) 2018, 2019, The Linux Foundation. All rights
reserved.
dsp-ubi-mount.service: Copyright (c) 2018, The Linux Foundation. All rights
reserved.
firmware-mount.service: Copyright (c) 2018, 2019, The Linux Foundation. All rights
reserved.
firmware-ubi-mount.service: Copyright (c) 2018, The Linux Foundation. All rights
reserved.
overlay-workdir.service: Copyright (c) 2020, The Linux Foundation. All rights
reserved.
overlay-workdir-with-fde.service: Copyright (c) 2020-2021, The Linux Foundation.
All rights reserved.


Component: systemd-serialgetty 1.0
License: GPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: taglib 1.11.1
License: LGPLv2.1 | MPL-1
Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Component: tcpdump 4.1.1
License: BSD
Copyright (C) The Regents of the University of California.

Component: tensorflow-lite 2.2
License: Apache-2.0
Copyright 2017 The TensorFlow Authors. All Rights Reserved.

Component: tinyalsa 1369a0ff9979cfbdaa0ca88e4696265655cd198b
License: BSD
Copyright (C) The Regents of the University of California.

Component: tinycompress e605f5684997565ba50cf9ad57df2a7980b5e327
License: BSD & LGPLv2.1
Copyright (C) The Regents of the University of California.
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 2011-2012, Intel Corporation.
Copyright (C) 2011-2012, Intel Corporation

Component: update-rc.d 0.8
License: GPLv2+
Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Component: usb-composition c152ba6695771ca8860814e5ad851305576a0815
License: BSD-3-Clause
Copyright (c) 2012, The Linux Foundation. All rights reserved.

Component: util-linux-libmount 2.32.1
License: GPLv2+ & LGPLv2.1+ & BSD
Copyright (C) The Regents of the University of California.
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 1989 The Regents of the University of California.

Component: valgrind 3.14.0
License: GPLv2 & GPLv2+ & BSD
Copyright (C) 2000,2001,2002  Free Software Foundation, Inc.
Copyright (C) The Regents of the University of California.
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 2000-2017 Julian Seward.  All rights reserved.

Component: volatile-binds 1.0
License: MIT
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.


Component: wayland 1.9.0
License: MIT
Copyright (C) 2008-2012 Kristian Høgsberg
Copyright (C) 2012 Collabora, Ltd.
Copyright (C) 2010-2012 Intel Corporation

Component: weston 1.9.0
License: MIT

Component: wireless-tools 30.pre9
License: GPLv2 & (LGPLv2.1 | MPL-1.1 | BSD)

Component: wlan-conf 75c160114078b8be856bd659d1c42ec1f8db7d7a
License: ISC

Component: wpa-supplicant-8-lib f07321c7fde2e7c516f2a2a0fb2addb6d67cdd82
License: BSD

Component: wpa-supplicant-qcacld 2e91e7aacc7edd01049b6cd4e06cc0bd5a9513db
License: BSD

Component: xkeyboard-config 2.24
License: MIT & MIT-style

Component: xnnpack 1.0
License: BSD-3-Clause

Component: liblzma 5.2.4
License: PD

Component: zlib 1.2.11
License: Zlib

Component: @material-tailwind/react 2.1.10
License: MIT

Component: @microsoft/fetch-event-source 2.0.1
License: MIT

Component: @reduxjs/toolkit 2.11.2
License: MIT

Component: @types/jest-image-snapshot 6.4.1
License: MIT

Component: @types/jest 29.5.14
License: MIT

Component: @types/node 22.19.7
License: MIT

Component: @types/react-dom 18.3.7
License: MIT

Component: @types/react-router-dom 5.3.3
License: MIT

Component: @types/react-slider 1.3.6

Component: react-redux 9.2.0
License: MIT
Copyright 2015-present Dan Abramov

Component: react-router-dom 7.12.0
License: MIT
Copyright React Training LLC 2015-2019

Component: react 18.3.1
License: MIT
Copyright Facebook, Inc. and its affiliates.

Component: tailwind-merge 3.4.0
License: MIT
Copyright 2021 Dany Castillo

Component: typescript 5.9.3
License: Apache-2.0
Copyright January 2004

Component: yaml 2.8.2
License: ISC
Copyright Eemeli Aro <eemeli@gmail.com>

Component: zod 3.25.76
License: MIT
Copyright 2025 Colin McDonnell

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 proceeding 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, for
patent infringement (i) against Licensor with respect to a patent applicable to
software or (ii) against any entity with respect to a patent applicable to the
Original Work (but excluding combinations of the Original Work with other software
or hardware).

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

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

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

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

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

This license is Copyright (C) 2003 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.


=============== Apache-2.0 ===============


                        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.


=============== Artistic-1.0 ===============

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:

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 MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

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


=============== BSD-2-Clause ===============

The FreeBSD Copyright

Copyright 1992-2010 The FreeBSD Project. All rights reserved.

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

Redistributions of source code must retain the above copyright notice, this list of
conditions and the following disclaimer.
Redistributions in binary form must reproduce the above copyright notice, this list
of conditions and the following disclaimer in the documentation and/or other
materials provided with the distribution.
THIS SOFTWARE IS PROVIDED BY THE FREEBSD PROJECT ``AS IS`` AND ANY EXPRESS OR
IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT
SHALL THE FREEBSD PROJECT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (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 views and conclusions contained in the software and documentation are those of
the authors and should not be interpreted as representing official policies, either
expressed or implied, of the FreeBSD Project.


=============== 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.


=============== FreeType ===============
                The FreeType Project LICENSE
                ----------------------------

                        2006-Jan-27

                Copyright 1996-2002, 2006 by
        David Turner, Robert Wilhelm, and Werner Lemberg



Introduction
============

  The FreeType  Project is distributed in  several archive packages;
  some of them may contain, in addition to the FreeType font engine,
  various tools and  contributions which rely on, or  relate to, the
  FreeType Project.

  This  license applies  to all  files found  in such  packages, and
  which do not  fall under their own explicit  license.  The license
  affects  thus  the  FreeType  font  engine,  the  test  programs,
  documentation and makefiles, at the very least.

  This  license  was  inspired  by  the  BSD,  Artistic,  and  IJG
  (Independent JPEG  Group) licenses, which  all encourage inclusion
  and  use of  free  software in  commercial  and freeware  products
  alike.  As a consequence, its main points are that:

    o We don't promise that this software works. However, we will be
      interested in any kind of bug reports. (`as is' distribution)

    o You can  use this software for whatever you  want, in parts or
      full form, without having to pay us. (`royalty-free' usage)

    o You may not pretend that  you wrote this software.  If you use
      it, or  only parts of it,  in a program,  you must acknowledge
      somewhere  in  your  documentation  that  you  have  used  the
      FreeType code. (`credits')

  We  specifically  permit  and  encourage  the  inclusion  of  this
  software, with  or without modifications,  in commercial products.
  We  disclaim  all warranties  covering  The  FreeType Project  and
  assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a
credit/disclaimer to use in compliance with this license. We thus
encourage you to use the following text:

  """
   Portions of this software are copyright © <year> The FreeType
   Project (www.freetype.org). All rights reserved.
  """

Please replace <year> with the value from the FreeType version you
actually use.


Legal Terms
===========

0. Definitions
--------------

  Throughout this license, the terms `package', `FreeType Project',
  and `FreeType archive' refer to the set of files originally
  distributed by the authors (David Turner, Robert Wilhelm, and
  Werner Lemberg) as the `FreeType Project', be they named as alpha,
  beta or final release.

  `You' refers to the licensee, or person using the project, where
  `using' is a generic term including compiling the project's source
  code as well as linking it to form a `program' or `executable'.
  This program is referred to as `a program using the FreeType
  engine'.

  This license applies to all files distributed in the original
  FreeType Project, including all source code, binaries and
  documentation, unless otherwise stated in the file in its
  original, unmodified form as distributed in the original archive.
  If you are unsure whether or not a particular file is covered by
  this license, you must contact us to verify this.

  The FreeType Project is copyright (C) 1996-2000 by David Turner,
  Robert Wilhelm, and Werner Lemberg. All rights reserved except as
  specified below.

1. No Warranty
--------------

  THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY
  KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,
  WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE.  IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS
BE LIABLE  FOR ANY DAMAGES CAUSED  BY THE USE OR  THE INABILITY TO
USE, OF THE FREETYPE PROJECT.

2. Redistribution
-----------------

This  license  grants  a  worldwide, royalty-free,  perpetual  and
irrevocable right  and license to use,  execute, perform, compile,
display,  copy,   create  derivative  works   of,  distribute  and
sublicense the  FreeType Project (in  both source and  object code
forms)  and  derivative works  thereof  for  any  purpose; and  to
authorize others  to exercise  some or all  of the  rights granted
herein, subject to the following conditions:

  o Redistribution of  source code  must retain this  license file
    (`FTL.TXT') unaltered; any  additions, deletions or changes to
    the original  files must be clearly  indicated in accompanying
    documentation.   The  copyright   notices  of  the  unaltered,
    original  files must  be  preserved in  all  copies of  source
    files.

  o Redistribution in binary form must provide a  disclaimer  that
    states  that  the software is based in part of the work of the
    FreeType Team,  in  the  distribution  documentation.  We also
    encourage you to put an URL to the FreeType web page  in  your
    documentation, though this isn't mandatory.

These conditions  apply to any  software derived from or  based on
the FreeType Project,  not just the unmodified files.   If you use
our work, you  must acknowledge us.  However, no  fee need be paid
to us.

3. Advertising
--------------

Neither the  FreeType authors and  contributors nor you  shall use
the name of the  other for commercial, advertising, or promotional
purposes without specific prior written permission.

We suggest,  but do not require, that  you use one or  more of the
following phrases to refer  to this software in your documentation
or advertising  materials: `FreeType Project',  `FreeType Engine',
`FreeType library', or `FreeType Distribution'.

As  you have  not signed  this license,  you are  not  required to
accept  it.   However, as  the FreeType  Project  is  copyrighted
material, only  this license, or  another one contracted  with the
authors, grants you  the right to use, distribute,  and modify it.
Therefore,  by  using,  distributing,  or modifying  the  FreeType

Project, you indicate that you understand and accept all the terms
of this license.

4. Contacts
-----------

  There are two mailing lists related to FreeType:

    o freetype@nongnu.org

      Discusses general use and applications of FreeType, as well as
      future and  wanted additions to the  library and distribution.
      If  you are looking  for support,  start in  this list  if you
      haven't found anything to help you in the documentation.

    o freetype-devel@nongnu.org

      Discusses bugs,  as well  as engine internals,  design issues,
      specific licenses, porting, etc.

  Our home page can be found at

    https://www.freetype.org


--- end of FTL.TXT ---



=============== GFDL-1.2 ===============

                GNU Free Documentation License
                  Version 1.2, November 2002


 Copyright (C) 2000,2001,2002  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.


0. PREAMBLE

The purpose of this License is to make a manual, textbook, or other
functional and useful document "free" in the sense of freedom: to
assure everyone the effective freedom to copy and redistribute it,
with or without modifying it, either commercially or noncommercially.
Secondarily, this License preserves for the author and publisher a way
to get credit for their work, while not being considered responsible
for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense.  It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does.  But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book.  We recommend this License principally for works whose purpose is instruction or reference.


1. APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License.  Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein.  The "Document", below, refers to any such manual or work.  Any member of the public is a licensee, and is addressed as "you".  You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document`s overall subject (or to related matters) and contains nothing that could fall directly within that overall subject.  (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.)  The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License.  If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant.  The Document may contain zero Invariant Sections.  If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License.  A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters.  A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text.  A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification.  Examples of transparent image formats include PNG, XCF and JPG.  Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page.  For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work`s title, preceding the beginning of the body of the text.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language.  (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".)  To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document.  These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

## 2. VERBATIM COPYING

You may copy and distribute the Document in any medium, either
commercially or noncommercially, provided that this License, the
copyright notices, and the license notice saying this License applies
to the Document are reproduced in all copies, and that you add no other
conditions whatsoever to those of this License.  You may not use
technical measures to obstruct or control the reading or further
copying of the copies you make or distribute.  However, you may accept
compensation in exchange for copies.  If you distribute a large enough
number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and
you may publicly display copies.


## 3. COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have
printed covers) of the Document, numbering more than 100, and the
Document`s license notice requires Cover Texts, you must enclose the
copies in covers that carry, clearly and legibly, all these Cover
Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on
the back cover.  Both covers must also clearly and legibly identify
you as the publisher of these copies.  The front cover must present
the full title with all words of the title equally prominent and
visible.  You may add other material on the covers in addition.
Copying with changes limited to the covers, as long as they preserve
the title of the Document and satisfy these conditions, can be treated
as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit
legibly, you should put the first ones listed (as many as fit
reasonably) on the actual cover, and continue the rest onto adjacent
pages.

If you publish or distribute Opaque copies of the Document numbering
more than 100, you must either include a machine-readable Transparent
copy along with each Opaque copy, or state in or with each Opaque copy
a computer-network location from which the general network-using
public has access to download using public-standard network protocols
a complete Transparent copy of the Document, free of added material.
If you use the latter option, you must take reasonably prudent steps,
when you begin distribution of Opaque copies in quantity, to ensure
that this Transparent copy will remain thus accessible at the stated
location until at least one year after the last time you distribute an
Opaque copy (directly or through your agents or retailers) of that
edition to the public.

It is requested, but not required, that you contact the authors of the
Document well before redistributing any large number of copies, to give
them a chance to provide you with an updated version of the Document.


4. MODIFICATIONS

You may copy and distribute a Modified Version of the Document under
the conditions of sections 2 and 3 above, provided that you release
the Modified Version under precisely this License, with the Modified
Version filling the role of the Document, thus licensing distribution
and modification of the Modified Version to whoever possesses a copy
of it.  In addition, you must do these things in the Modified Version:

A. Use in the Title Page (and on the covers, if any) a title distinct
   from that of the Document, and from those of previous versions
   (which should, if there were any, be listed in the History section
   of the Document).  You may use the same title as a previous version
   if the original publisher of that version gives permission.
B. List on the Title Page, as authors, one or more persons or entities
   responsible for authorship of the modifications in the Modified
   Version, together with at least five of the principal authors of the
   Document (all of its principal authors, if it has fewer than five),
   unless they release you from this requirement.
C. State on the Title page the name of the publisher of the
   Modified Version, as the publisher.
D. Preserve all the copyright notices of the Document.
E. Add an appropriate copyright notice for your modifications
   adjacent to the other copyright notices.
F. Include, immediately after the copyright notices, a license notice
   giving the public permission to use the Modified Version under the
   terms of this License, in the form shown in the Addendum below.
G. Preserve in that license notice the full lists of Invariant Sections
   and required Cover Texts given in the Document`s license notice.
H. Include an unaltered copy of this License.
I. Preserve the section Entitled "History", Preserve its Title, and add
   to it an item stating at least the title, year, new authors, and
   publisher of the Modified Version as given on the Title Page.  If
   there is no section Entitled "History" in the Document, create one
   stating the title, year, authors, and publisher of the Document as
   given on its Title Page, then add an item describing the Modified
   Version as stated in the previous sentence.
J. Preserve the network location, if any, given in the Document for
   public access to a Transparent copy of the Document, and likewise
   the network locations given in the Document for previous versions
   it was based on.  These may be placed in the "History" section.
   You may omit a network location for a work that was published at
   least four years before the Document itself, or if the original
   publisher of the version it refers to gives permission.

K. For any section Entitled "Acknowledgements" or "Dedications",
   Preserve the Title of the section, and preserve in the section all
   the substance and tone of each of the contributor acknowledgements
   and/or dedications given therein.
L. Preserve all the Invariant Sections of the Document,
   unaltered in their text and in their titles.  Section numbers
   or the equivalent are not considered part of the section titles.
M. Delete any section Entitled "Endorsements".  Such a section
   may not be included in the Modified Version.
N. Do not retitle any existing section to be Entitled "Endorsements"
   or to conflict in title with any Invariant Section.
O. Preserve any Warranty Disclaimers.

If the Modified Version includes new front-matter sections or
appendices that qualify as Secondary Sections and contain no material
copied from the Document, you may at your option designate some or all
of these sections as invariant.  To do this, add their titles to the
list of Invariant Sections in the Modified Version`s license notice.
These titles must be distinct from any other section titles.

You may add a section Entitled "Endorsements", provided it contains
nothing but endorsements of your Modified Version by various
parties--for example, statements of peer review or that the text has
been approved by an organization as the authoritative definition of a
standard.

You may add a passage of up to five words as a Front-Cover Text, and a
passage of up to 25 words as a Back-Cover Text, to the end of the list
of Cover Texts in the Modified Version.  Only one passage of
Front-Cover Text and one of Back-Cover Text may be added by (or
through arrangements made by) any one entity.  If the Document already
includes a cover text for the same cover, previously added by you or
by arrangement made by the same entity you are acting on behalf of,
you may not add another; but you may replace the old one, on explicit
permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License
give permission to use their names for publicity for or to assert or
imply endorsement of any Modified Version.


5. COMBINING DOCUMENTS

You may combine the Document with other documents released under this
License, under the terms defined in section 4 above for modified
versions, provided that you include in the combination all of the
Invariant Sections of all of the original documents, unmodified, and
list them all as Invariant Sections of your combined work in its
license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy.  If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled "History" in the various original documents, forming one section Entitled "History"; likewise combine any sections Entitled "Acknowledgements", and any sections Entitled "Dedications".  You must delete all sections Entitled "Endorsements".


6. COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.


7. AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation`s users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document`s Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

8. TRANSLATION

Translation is considered a kind of modification, so you may
distribute translations of the Document under the terms of section 4.
Replacing Invariant Sections with translations requires special
permission from their copyright holders, but you may include
translations of some or all Invariant Sections in addition to the
original versions of these Invariant Sections.  You may include a
translation of this License, and all the license notices in the
Document, and any Warranty Disclaimers, provided that you also include
the original English version of this License and the original versions
of those notices and disclaimers.  In case of a disagreement between
the translation and the original version of this License or a notice
or disclaimer, the original version will prevail.

If a section in the Document is Entitled "Acknowledgements",
"Dedications", or "History", the requirement (section 4) to Preserve
its Title (section 1) will typically require changing the actual
title.


9. TERMINATION

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


10. FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions
of the GNU Free Documentation 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.  See
http://www.gnu.org/copyleft/.

Each version of the License is given a distinguishing version number.
If the Document specifies that a particular numbered version of this
License "or any later version" applies to it, you have the option of
following the terms and conditions either of that specified version or
of any later version that has been published (not as a draft) by the
Free Software Foundation.  If the Document does not specify a version
number of this License, you may choose any version ever published (not
as a draft) by the Free Software Foundation.

ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of
the License in the document and put the following copyright and
license notices just after the title page:

    Copyright (c)  YEAR  YOUR NAME.
    Permission is granted to copy, distribute and/or modify this document
    under the terms of the GNU Free Documentation License, Version 1.2
    or any later version published by the Free Software Foundation;
    with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts.
    A copy of the license is included in the section entitled "GNU
    Free Documentation License".

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts,
replace the "with...Texts." line with this:

    with the Invariant Sections being LIST THEIR TITLES, with the
    Front-Cover Texts being LIST, and with the Back-Cover Texts being LIST.

If you have Invariant Sections without Cover Texts, or some other
combination of the three, merge those two alternatives to suit the
situation.

If your document contains nontrivial examples of program code, we
recommend releasing these examples in parallel under your choice of
free software license, such as the GNU General Public License,
to permit their use in free software.


============== GPL ===============
                 GNU GENERAL PUBLIC LICENSE
                    Version 2, June 1991

 Copyright (C) 1989, 1991 Free Software Foundation, Inc.
                      59 Temple Place, Suite 330, Boston, MA  02111-1307  USA
 Everyone is permitted to copy and distribute verbatim copies
 of this license document, but changing it is not allowed.

                          Preamble

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

your programs, too.

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

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

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

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

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

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

  The precise terms and conditions for copying, distribution and
modification follow.
⬆
                    GNU GENERAL PUBLIC LICENSE
   TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

  0. This License applies to any program or other work which contains
a notice placed by the copyright holder saying it may be distributed
under the terms of this General Public License.  The "Program", below,
refers to any such program or work, and a "work based on the Program"
means either the Program or any derivative work under copyright law:
that is to say, a work containing the Program or a portion of it,
either verbatim or with modifications and/or translated into another

language.  (Hereinafter, translation is included without limitation in
the term "modification".)  Each licensee is addressed as "you".

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

  1. You may copy and distribute verbatim copies of the Program's
source code as you receive it, in any medium, provided that you
conspicuously and appropriately publish on each copy an appropriate
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 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 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., 59 Temple Place, Suite 330, Boston, MA  02111-1307  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) 19yy name of author
    Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
    This is free software, and you are welcome to redistribute it

under certain conditions; type `show c' for details.

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

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

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

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

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


=============== GPL-1.0 ===============

GNU General Public License, version 1

                   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 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!


=============== GPL-2.0 ===============

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.

=============== ISC ===============

ISC License:

Copyright &#169; 2004-2010 by Internet Systems Consortium, Inc. ("ISC")
Copyright &#169; 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.


=============== LGPL-2.0 ===============
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!


=============== LGPL-2.1 ===============

GNU LESSER GENERAL PUBLIC LICENSE

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!




=============== Libpng ===============
COPYRIGHT NOTICE, DISCLAIMER, and LICENSE
=======================================

PNG Reference Library License version 2
---------------------------------------

 * Copyright (c) 1995-2018 The PNG Reference Library Authors.
 * Copyright (c) 2018 Cosmin Truta.
 * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
 * Copyright (c) 1996-1997 Andreas Dilger.
 * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind,
express or implied, including, without limitation, the warranties
of merchantability, fitness for a particular purpose, title, and
non-infringement.  In no even shall the Copyright owners, 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, even if advised of the possibility
of such damage.

Permission is hereby granted to use, copy, modify, and distribute
this software, or portions hereof, for any purpose, without fee,
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 Copyright notice may not be removed or altered from any
    source or altered source distribution.


PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)
-----------------------------------------------------------------------

libpng versions 1.0.7, July 1, 2000 through 1.6.35, July 15, 2018 are
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are
derived from libpng-1.0.6, and are distributed according to the same
disclaimer and license as libpng-1.0.6 with the following individuals
added to the list of Contributing Authors:

    Simon-Pierre Cadieux
    Eric S. Raymond
    Mans Rullgard
    Cosmin Truta
    Gilles Vollant
    James Yu
    Mandar Sahastrabuddhe
    Google Inc.
    Vadim Barkov

and with the following additions to the disclaimer:

    There is no warranty against interference with your enjoyment of
    the library or against infringement.  There is no warranty that our

efforts or the library will fulfill any of your particular purposes
        or needs.  This library is provided with all faults, and the entire
        risk of satisfactory quality, performance, accuracy, and effort is
        with the user.

Some files in the "contrib" directory and some configure-generated
files that are distributed with libpng have other copyright owners, and
are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are
Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from
libpng-0.96, and are distributed according to the same disclaimer and
license as libpng-0.96, with the following individuals added to the
list of Contributing Authors:

        Tom Lane
        Glenn Randers-Pehrson
        Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are
Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88,
and are distributed according to the same disclaimer and license as
libpng-0.88, with the following individuals added to the list of
Contributing Authors:

        John Bowler
        Kevin Bracey
        Sam Bushell
        Magnus Holmgren
        Greg Roelofs
        Tom Tanner

Some files in the "scripts" directory have other copyright owners,
but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are
Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"
is defined as the following set of individuals:

        Andreas Dilger
        Dave Martindale
        Guy Eric Schalnat
        Paul Schmidt
        Tim Wegner

The PNG Reference Library is supplied "AS IS".  The Contributing
Authors and Group 42, Inc. disclaim all warranties, expressed or
implied, including, without limitation, the warranties of

merchantability and of fitness for any purpose.  The Contributing
Authors and Group 42, Inc. assume no liability for direct, indirect,
incidental, special, exemplary, or consequential damages, which may
result from the use of the PNG Reference Library, even if advised of
the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this
source code, or portions hereof, for any purpose, without fee, subject
to the following restrictions:

  1. The origin of this source code must not be misrepresented.

  2. Altered versions must be plainly marked as such and must not
     be misrepresented as being the original source.

  3. This Copyright notice may not be removed or altered from any
     source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit,
without fee, and encourage the use of this source code as a component
to supporting the PNG file format in commercial products.  If you use
this source code in a product, acknowledgment is not required but would
be appreciated.


=============== MIT ===============

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.

=============== MPL-1.0 ===============

MOZILLA PUBLIC LICENSE
Version 1.0

1. Definitions.

1.1. ``Contributor`` means each entity that creates or contributes to the creation
of Modifications.
1.2. ``Contributor Version`` means the combination of the Original Code, prior
Modifications used by a Contributor, and the Modifications made by that particular
Contributor.

1.3. ``Covered Code`` means the Original Code or Modifications or the combination
of the Original Code and Modifications, in each case including portions thereof.

1.4. ``Electronic Distribution Mechanism`` means a mechanism generally accepted in
the software development community for the electronic transfer of data.

1.5. ``Executable`` means Covered Code in any form other than Source Code.

1.6. ``Initial Developer`` means the individual or entity identified as the Initial
Developer in the Source Code notice required by Exhibit A.

1.7. ``Larger Work`` means a work which combines Covered Code or portions thereof
with code not governed by the terms of this License.

1.8. ``License`` means this document.

1.9. ``Modifications`` means any addition to or deletion from the substance or
structure of either the Original Code or any previous Modifications. When Covered
Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code
or previous Modifications.

B. Any new file that contains any part of the Original Code or previous
Modifications.

1.10. ``Original Code`` means Source Code of computer software code which is
described in the Source Code notice required by Exhibit A as Original Code, and
which, at the time of its release under this License is not already Covered Code
governed by this License.

1.11. ``Source Code`` means the preferred form of the Covered Code for making
modifications to it, including all modules it contains, plus any associated
interface definition files, scripts used to control compilation and installation of
an Executable, or a list of source code differential comparisons against either the
Original Code or another well known, available Covered Code of the Contributor`s

choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. ``You`` means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, ``You`` includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, ``control`` means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.
2.1. The Initial Developer Grant.
The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:
(a) to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Initial Developer, to make, have made, use and sell (``Utilize``) the Original Code (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Original Code (or portions thereof) and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

2.2. Contributor Grant.
Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Contributor, to Utilize the Contributor Version (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Contributor Version (or portions thereof), and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

3. Distribution Obligations.
3.1. Application of License.
The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not

offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients` rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

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

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

3.4. Intellectual Property Matters

(a) Third Party Claims.
If You have knowledge that a party claims an intellectual property right in particular functionality or code (or its utilization under this License), you must include a text file with the source code distribution titled ``LEGAL`` which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If you obtain such knowledge after You make Your Modification available as described in Section 3.2, You shall promptly modify the LEGAL file in all copies You make available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.
If Your Modification is an application programming interface and You own or control patents which are reasonably necessary to implement that API, you must also include this information in the LEGAL file.

3.5. Required Notices.
You must duplicate the notice in Exhibit A in each file of the Source Code, and this License in any documentation for the Source Code, where You describe recipients` rights relating to Covered Code. If You created one or more Modification(s), You may add your name as a Contributor to the notice described in Exhibit A. If it is not possible to put such notice in a particular Source Code

file due to its structure, then you must include such notice in a location (such as a relevant directory file) where a user would be likely to look for such a notice. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.
You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients` rights relating to the Covered Code. You may distribute the Executable version of Covered Code under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient`s rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

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

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

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

6.1. New Versions.
Netscape Communications Corporation (``Netscape``) may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.
6.2. Effect of New Versions.
Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

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

7. DISCLAIMER OF WARRANTY.
COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN ``AS IS`` BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGING. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.
8. TERMINATION.
This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
9. LIMITATION OF LIABILITY.
UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO YOU OR ANY OTHER PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY`S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION.

SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THAT EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.
10. U.S. GOVERNMENT END USERS.
The Covered Code is a ``commercial item,`` as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of ``commercial computer software`` and ``commercial computer software documentation,`` as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.
11. MISCELLANEOUS.
This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in, the United States of America: (a) unless otherwise agreed in writing, all disputes relating to this License (excepting any dispute relating to intellectual property rights) shall be subject to final and binding arbitration, with the losing party paying all costs of arbitration; (b) any arbitration relating to this Agreement shall be held in Santa Clara County, California, under the auspices of JAMS/EndDispute; and (c) any litigation relating to this Agreement shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.
12. RESPONSIBILITY FOR CLAIMS.
Except in cases where another Contributor has failed to comply with Section 3.4, You are responsible for damages arising, directly or indirectly, out of Your utilization of rights under this License, based on the number of copies of Covered Code you made available, the revenues you received from utilizing such rights, and other relevant factors. You agree to work with affected parties to distribute responsibility on an equitable basis.
EXHIBIT A.
``The contents of this file are subject to the Mozilla Public License Version 1.0 (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.mozilla.org/MPL/
Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____. Portions created by _____ are Copyright (C) _____ _____. All Rights Reserved.

```
Contributor(s): _____.``
```

============== MPL-1.1 ==============

Mozilla Public License Version 1.1

1. Definitions.

1.0.1. "Commercial Use"
means distribution or otherwise making the Covered Code available to a third party.
1.1. "Contributor"
means each entity that creates or contributes to the creation of Modifications.
1.2. "Contributor Version"
means the combination of the Original Code, prior Modifications used by a
Contributor, and the Modifications made by that particular Contributor.
1.3. "Covered Code"
means the Original Code or Modifications or the combination of the Original Code
and Modifications, in each case including portions thereof.
1.4. "Electronic Distribution Mechanism"
means a mechanism generally accepted in the software development community for the
electronic transfer of data.
1.5. "Executable"
means Covered Code in any form other than Source Code.
1.6. "Initial Developer"
means the individual or entity identified as the Initial Developer in the Source
Code notice required by Exhibit A.
1.7. "Larger Work"
means a work which combines Covered Code or portions thereof with code not governed
by the terms of this License.
1.8. "License"
means this document.
1.8.1. "Licensable"
means having the right to grant, to the maximum extent possible, whether at the
time of the initial grant or subsequently acquired, any and all of the rights
conveyed herein.
1.9. "Modifications"
means any addition to or deletion from the substance or structure of either the
Original Code or any previous Modifications. When Covered Code is released as a
series of files, a Modification is:
Any addition to or deletion from the contents of a file containing Original Code or
previous Modifications.
Any new file that contains any part of the Original Code or previous Modifications.
1.10. "Original Code"
means Source Code of computer software code which is described in the Source Code
notice required by Exhibit A as Original Code, and which, at the time of its
release under this License is not already Covered Code governed by this License.
1.10.1. "Patent Claims"
means any patent claim(s), now owned or hereafter acquired, including without

limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
1.11. "Source Code"
means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor`s choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.
1.12. "You" (or "Your")
means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.
2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

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

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and
under Patent Claims infringed by the making, using, or selling of Modifications

made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
the licenses granted in Sections 2.2 (a) and 2.2 (b) are effective on the date Contributor first makes Commercial Use of the Covered Code.
Notwithstanding Section 2.2 (b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.
3. Distribution Obligations.

3.1. Application of License.

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

3.2. Availability of Source Code.

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

3.3. Description of Modifications.

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

3.4. Intellectual Property Matters

(a) Third Party Claims

If Contributor has knowledge that a license under a third party`s intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs

If Contributor`s Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4 (a) above, Contributor believes that Contributor`s Modifications are Contributor`s original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

3.5. Required Notices.

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

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Sections 3.1, 3.2, 3.3, 3.4 and 3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients` rights relating to the Covered Code. You may distribute the Executable version of Covered Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient`s rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

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

4. Inability to Comply Due to Statute or Regulation.

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

5. Application of this License.

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

6. Versions of the License.

6.1. New Versions

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

6.2. Effect of New Versions

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

6.3. Derivative Works

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

7. DISCLAIMER OF WARRANTY

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

8. Termination

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

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declatory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

such Participant`s Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate

prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.
any software, hardware, or device, other than such Participant`s Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.
8.3. If You assert a patent infringement claim against Participant alleging that such Participant`s Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

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

9. LIMITATION OF LIABILITY

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

10. U.S. government end users

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

11. Miscellaneous

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

12. Responsibility for claims

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

13. Multiple-licensed code

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

Exhibit A - Mozilla Public License.

"The contents of this file are subject to the Mozilla Public License Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.mozilla.org/MPL/

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____

=============== MPL-2.0 ===============
Mozilla Public License Version 2.0
=================================

1. Definitions
--------------

1.1. "Contributor"
    means each individual or legal entity that creates, contributes to
    the creation of, or owns Covered Software.

1.2. "Contributor Version"
    means the combination of the Contributions of others (if any) used
    by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
    means Covered Software of a particular Contributor.

1.4. "Covered Software"
    means Source Code Form to which the initial Contributor has attached
    the notice in Exhibit A, the Executable Form of such Source Code
    Form, and Modifications of such Source Code Form, in each case
    including portions thereof.

1.5. "Incompatible With Secondary Licenses"
    means

    (a) that the initial Contributor has attached the notice described
        in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of
           version 1.1 or earlier of the License, but not also under the
           terms of a Secondary License.

1.6. "Executable Form"
     means any form of the work other than Source Code Form.

1.7. "Larger Work"
     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.


=============== OpenSSL ===============

OpenSSL License

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY, OR TORT (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.]

=============== PD ===============
This is a placeholder for the Public Domain License

=============== Python-2.0 ===============

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2
-----------------------------------------------

1. This LICENSE AGREEMENT is between the Python Software Foundation
("PSF"), and the Individual or Organization ("Licensee") accessing and
otherwise using this software ("Python") in source or binary form and
its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF
hereby grants Licensee a nonexclusive, royalty-free, world-wide
license to reproduce, analyze, test, perform and/or display publicly,
prepare derivative works, distribute, and otherwise use Python
alone or in any derivative version, provided, however, that PSF`s
License Agreement and PSF`s notice of copyright, i.e., "Copyright (c)
2001, 2002, 2003, 2004, 2005, 2006 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.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0
-------------------------------------------

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an
office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the
Individual or Organization ("Licensee") accessing and otherwise using
this software in source or binary form and its associated
documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License
Agreement, BeOpen hereby grants Licensee a non-exclusive,
royalty-free, world-wide license to reproduce, analyze, test, perform
and/or display publicly, prepare derivative works, distribute, and
otherwise use the Software alone or in any derivative version,
provided, however, that the BeOpen Python License is retained in the
Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS"
basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR
IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND
DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS
FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT
INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE
SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS

AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY
DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material
breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all
respects by the law of the State of California, excluding conflict of
law provisions. Nothing in this License Agreement shall be deemed to
create any relationship of agency, partnership, or joint venture
between BeOpen and Licensee. This License Agreement does not grant
permission to use BeOpen trademarks or trade names in a trademark
sense to endorse or promote products or services of Licensee, or any
third party. As an exception, the "BeOpen Python" logos available at
http://www.pythonlabs.com/logos.html may be used according to the
permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee
agrees to be bound by the terms and conditions of this License
Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1
----------------------------------------

1. This LICENSE AGREEMENT is between the Corporation for National
Research Initiatives, having an office at 1895 Preston White Drive,
Reston, VA 20191 ("CNRI"), and the Individual or Organization
("Licensee") accessing and otherwise using Python 1.6.1 software in
source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI
hereby grants Licensee a nonexclusive, royalty-free, world-wide
license to reproduce, analyze, test, perform and/or display publicly,
prepare derivative works, distribute, and otherwise use Python 1.6.1
alone or in any derivative version, provided, however, that CNRI`s
License Agreement and CNRI`s notice of copyright, i.e., "Copyright (c)
1995-2001 Corporation for National Research Initiatives; All Rights
Reserved" are retained in Python 1.6.1 alone or in any derivative
version prepared by Licensee. Alternately, in lieu of CNRI`s License
Agreement, Licensee may substitute the following text (omitting the
quotes): "Python 1.6.1 is made available subject to the terms and
conditions in CNRI`s License Agreement. This Agreement together with
Python 1.6.1 may be located on the Internet using the following
unique, persistent identifier (known as a handle): 1895.22/1013. This
Agreement may also be obtained from a proxy server on the Internet
using the following URL: http://hdl.handle.net/1895.22/1013".

3. In the event Licensee prepares a derivative work that is based on
or incorporates Python 1.6.1 or any part thereof, and wants to make
the derivative work available to others as provided herein, then

Licensee hereby agrees to include in any such work a brief summary of
the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS"
basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR
IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND
DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS
FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT
INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON
1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS
A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1,
OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material
breach of its terms and conditions.

7. This License Agreement shall be governed by the federal
intellectual property law of the United States, including without
limitation the federal copyright law, and, to the extent such
U.S. federal law does not apply, by the law of the Commonwealth of
Virginia, excluding Virginia`s conflict of law provisions.
Notwithstanding the foregoing, with regard to derivative works based
on Python 1.6.1 that incorporate non-separable material that was
previously distributed under the GNU General Public License (GPL), the
law of the Commonwealth of Virginia shall govern this License
Agreement only as to issues arising under or with respect to
Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this
License Agreement shall be deemed to create any relationship of
agency, partnership, or joint venture between CNRI and Licensee. This
License Agreement does not grant permission to use CNRI trademarks or
trade name in a trademark sense to endorse or promote products or
services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying,
installing or otherwise using Python 1.6.1, Licensee agrees to be
bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2
--------------------------------------------------

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,
The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its
documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that

both that copyright notice and this permission notice appear in
supporting documentation, and that the name of Stichting Mathematisch
Centrum or CWI not be used in advertising or publicity pertaining to
distribution of the software without specific, written prior
permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO
THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE
FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT
OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=============== Zlib ===============

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.

=============== bzip2 ===============
--------------------------------------------------------------------------

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


--------------------------------------------------------------------------


=============== Boost Software ===============

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.

- V.2024.4.22 -

--------------------------------------------------------------------------

=============== The curl license ===============

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1996 - 2026, Daniel Stenberg, daniel@haxx.se, and many contributors,
see the THANKS file.

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.