



OPEN SOURCE SOFTWARE NOTICE

This document contains an open source software notice for this product. The open source software licenses are granted by the respective right holders. And the open source licenses prevail all other license information with regard to the respective open source software contained in the product.

Warranty Disclaimer

THE OPEN SOURCE SOFTWARE IN THIS PRODUCT IS DISTRIBUTED IN THE HOPE THAT IT WILL BE USEFUL, BUT WITHOUT ANY WARRANTY, WITHOUT EVEN THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SEE THE APPLICABLE LICENSES FOR MORE DETAILS.

Copyright Notices and License Texts

Software: Android - platform - external - iptables

Copyright notice:

Copyright (c) 2013 Patrick McHardy <kaber@trash.net>

Copyright Google, Inc. 2013

Copyright 2000-2003 by Michal Zalewski <lcamtuf@coredump.cx>

Copyright 2003 by Mike Frantzen <frantzen@w4g.org>

Copyright notice and this permission notice appear in all copies.

Copyright (c) 2005 Evgeniy Polyakov <johnpol@2ka.mxt.ru>

Copyright (c) 2000-2001 Netfilter Core Team

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

Copyright (c) 2009 Mike Frysinger <vapier@gentoo.org>

Copyright (c) 2009 Steven G. Johnson <stevenj@alum.mit.edu>

Copyright (c) 2009 Matteo Frigo

Copyright (c) 2003+ Evgeniy Polyakov <johnpol@2ka.mxt.ru>

Copyright (C) 2003-2011 Jozsef Kadlecik <kadlec@blackhole.kfki.hu>

Copyright (C) 2004, 2010 Nokia Corporation

Copyright (c) 2011 Patrick McHardy <kaber@trash.net>

Copyright (c) 2012-2013 Patrick McHardy <kaber@trash.net>

Copyright (c) 2003-2013 Patrick McHardy <kaber@trash.net>

Copyright (c) 2006-2013 Patrick McHardy <kaber@trash.net>

Copyright (C) 2007 BalaBit IT Ltd.

Copyright (C) 2000 Emmanuel Roger <winfield@freegates.be>

Copyright (c) 2003+ Evgeniy Polyakov <zbr@ioremap.net>

Copyright (c) 2007 Sven Schnelle <svens@bitebene.org>

Copyright (C) 2003-2010 Jozsef Kadlecik <kadlec@blackhole.kfki.hu>

Copyright (c) 2010-2013 Patrick McHardy <kaber@trash.net>

Copyright (C) 2010 Nokia Corporation. All rights reserved.

Copyright (c) 2008-2013 Patrick McHardy <kaber@trash.net>

Copyright (C) 2002-2008 BalaBit IT Ltd.



Copyright (c) 2005-2013 Patrick McHardy <kaber@trash.net>

Copyright © Martin F. Krafft <madduck@madduck.net>

Copyright (C) 1999 Paul 'Rusty' Russell & Michael J. Neuling

iptables\)-applyCopyright by Martin F. Krafft.

(C) 2000 by Harald Welte <laforge@netfilter.org>

(C) 2000 by Harald Welte <laforge@gnumonks.org>

(C) 2002 by Harald Welte <laforge@gnumonks.org>

(C) 2000-2002 by Harald Welte <laforge@gnumonks.org>

(C) 2002 Harald Welte <laforge@gnumonks.org>

(C) 2002 Harald Welte <laforge@netfilter.org>

(C) 2005 Harald Welte <laforge@netfilter.org>

ported to IPv6 by Harald Welte <laforge@gnumonks.org>

(C) 2003 by Harald Welte <laforge@gnumonks.org>

(C) 2005 by Harald Welte <laforge@netfilter.org>

(C) 2003-2004 by Harald Welte <laforge@netfilter.org>

(C) 2002 by Harald Welte <laforge@netfilter.org>

(C) 2011 by Patrick McHardy <kaber@trash.net>

Harald Welte <laforge@gnumonks.org>

Harald Welte wrote the ULOG and NFQUEUE target, the new libiptc, as well as the TTL, DSCP, ECN matches and targets.

Man page written by Harald Welte <laforge@gnumonks.org>

Harald Welte <laforge@gnumonks.org> wrote iptables-restore based on code

2003-Jun-20 Harald Welte <laforge@netfilter.org>

2003-Jun-23 Harald Welte <laforge@netfilter.org>

2004-Aug-18 Harald Welte <laforge@netfilter.org>

Copyright (C) 2000-2004 netfilter project.

Copyright 2006 UfoMechanic

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

Copyright (c) 2000-2001 Netfilter Core Team.

Copyright (C) 2000-2002 Joakim Axelsson <gozem@linux.nu>

Copyright (C) 2000 Emmanuel Roger <winfield@freegates.be>

Copyright (c) 2000 Marc Boucher

Copyright (c) 2000 Netfilter Core Team

Copyright (C) 2002,2004 MARA Systems AB <<http://www.marasystems.com>>

Copyright (C) 2003-2004 Jozsef Kadlecik <kadlec@blackhole.kfki.hu>

Copyright (C) 2003, CyberTAN Corporation

Copyright (C) 2006 Red Hat, Inc., James Morris <jmorris@redhat.com>

Copyright (C)2006 USAGI/WIDE Project

Copyright © CC Computer Consultants GmbH, 2007

Copyright (C) Harald Welte

Copyright (C) Patrick McHardy

**License: The GPL v2 License.****GNU GENERAL PUBLIC LICENSE**

Version 2, June 1991

Copyright (C) 1989, 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.

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) <year> <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 St, 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 Library General Public License instead of this License.

**Software: Android - platform - external -iproute2****Copyright notice:**

Copyright (C) 2004 by Harald Welte laforge@gnumonks.org
Copyright (C) by Patrick McHardy
Copyright 2001 by Robert Olsson <robert.olsson@its.uu.se>
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (c) 2009 Wolfgang Grandegger <wg@grandegger.com>
Copyright (c) 2008, Intel Corporation.
Copyright (c) 2015 Jiri Pirko <jiri@resnulli.us>
Copyright (c) 2014 Jiri Pirko <jiri@resnulli.us>
Copyright (c) 2015 6WIND S.A.
Copyright (C)2007 USAGI/WIDE Project, All Rights Reserved.
Copyright (c) 2003-2006, Ericsson AB
Copyright (c) 2005, 2010-2011, Wind River Systems
Copyright (C) 1999-2000 Maxim Krasnyansky <max_mk@yahoo.com>
Copyright (c) 2014, Ericsson AB
Copyright (c) 2002-2007 Volkswagen Group Electronic Research
Copyright (c) 1982, 1986, 1993
Copyright (c) 2011 Czech Technical University in Prague
Copyright (C) 2007 The Android Open Source Project
Copyright (C)2004-2007 USAGI/WIDE Project, All Rights Reserved.
Copyright (C) 1999-2000 Maxim Krasnyansky
Copyright (c) 2009 Wolfgang Grandegger
Copyright (c) 1982, 1986, 1993 The Regents of the University of California. All rights reserved.
Copyright (C) 1999 Pavel Golubev
Copyright (C) 2001-2004 Lubomir Bulej
copyright~1999 A.N.Kuznetsov
Copyright (C) 2004 by Harald Welte
Copyright 2001 by Robert Olsson robert.olsson@its.uu.se
Copyright (C) 2013 Terry Lam <vtlam@google.com>
Copyright (C) 2011-2012 Kathleen Nichols <nichols@pollere.com>
Copyright (C) 2011-2012 Van Jacobson <van@pollere.com>
Copyright (C) 2012 Michael D. Taht <dave.taht@bufferbloat.net>
Copyright (C) 2012,2015 Eric Dumazet <edumazet@google.com>
Copyright (C) 2000-2002 Joakim Axelsson <gozem@linux.nu>
Copyright (C) 2003-2010 Jozsef Kadlec <kadlec@blackhole.kfki.hu>
Copyright (c) 2011 Felix Fietkau <nbd@openwrt.org>
Copyright (C) 2013 Cisco Systems, Inc, 2013.
Copyright (C) 2013-2015 Eric Dumazet <edumazet@google.com>
Copyright (C) 1999 Pavel Golubev <pg@ksi-linux.com>
Copyright (C) 2001-2004 Lubomir Bulej <pallas@kadan.cz>
Copyright (C) 2007 The Android Open Source Project



Copyright (C)2004 USAGI/WIDE Project

Copyright (C)2005 USAGI/WIDE Project

Copyright (C)2006 USAGI/WIDE Project

Copyright (C)2007 USAGI/WIDE Project

Copyright (C) 2004 by Harald Welte "

Instat was written by Harald Welte <laforge@gnumonks.org>.

sched_drr was written by Patrick McHardy.

(C) 2004 Harald Welte <laforge@gnumonks.org

Patrick McHardy, <kaber@trash.net>

Patrick McHardy <kaber@trash.net>

Based on iplink_vlan.c by Patrick McHardy <kaber@trash.net>

copied iflink_vlan.c authored by Patrick McHardy <kaber@trash.net>

License: GNU General Public License 2.0

Please see above.

Software: linux kernel 4.4.23

Copyright notice:

(C) 2006-2012 Patrick McHardy <kaber@trash.net>

Copyright 2015 The Android Open Source Project

Copyright 2017 The Android Open Source Project

Copyright 2014 The Android Open Source Project

Copyright 2016 The Android Open Source Project

Copyright 2003-2004 Red Hat Inc., Durham, North Carolina.

Copyright 2005 Hewlett-Packard Development Company, L.P.

Copyright (C) 2005, 2006 IBM Corporation

Copyright 2003 SuSE Linux AG.

Copyright (C) 2004, 2005, 2006 Red Hat, Inc., Ingo Molnar <mingo@redhat.com>

Copyright (C) 2004-2006 Red Hat, Inc., Ingo Molnar <mingo@redhat.com>

Copyright (C) 2006 Timesys Corp., Thomas Gleixner <tglx@timesys.com>

Copyright (C) 2004 LynuxWorks, Inc., Igor Manyilov, Bill Huey

Copyright (C) 2006 Esben Nielsen

Copyright (C) 2006 Kihon Technologies Inc.,

Copyright (C) 2004, LynuxWorks, Inc., Igor Manyilov, Bill Huey

Copyright 2013-2015 Hewlett-Packard Development Company, L.P.

Copyright 2013-2014 Red Hat, Inc.

Copyright 2015 Intel Corp.

Copyright 2013-2014 Hewlett-Packard Development Company, L.P.

Copyright (C) IBM Corporation, 2014

Copyright (C) 2006,2007 Red Hat, Inc., Ingo Molnar <mingo@redhat.com>

Copyright (C) 2007 Red Hat, Inc., Peter Zijlstra

Copyright (C) 2006, Timesys Corp., Thomas Gleixner <tglx@timesys.com>

Copyright (C) 2005-2006 Timesys Corp., Thomas Gleixner <tglx@timesys.com>

Copyright (C) 2005 Kihon Technologies Inc., Steven Rostedt

Copyright (C) 2006 Esben Nielsen



Copyright (2004) Linus Torvalds
Copyright (2004, 2005) Ingo Molnar
Copyright (c) 2001 David Howells (dhowells@redhat.com).
Copyright (c) 2006 Red Hat, Inc., Ingo Molnar\n");
Copyright (c) 2008 Intel Corporation
Copyright 2005, Red Hat, Inc., Ingo Molnar
Copyright (C) 2002-2004 Eric Biederman <ebiederm@xmission.com>
Copyright (C) 2015 ARM Ltd.
Copyright (C) 2007 Red Hat, Inc., Ingo Molnar <mingo@redhat.com>
Copyright IBM Corporation, 2007
Copyright (C) 2007, Thomas Gleixner <tglx@linutronix.de>
Copyright (C) 2015 Michael Turquette <mturquette@linaro.org>
Copyright(C) 2007, Red Hat, Inc., Ingo Molnar
Copyright (C) 2016, Intel Corporation
Copyright (C) 2007-2008 Novell
Copyright (C) 2012 Dario Faggioli <raistlin@linux.it>,
Copyright (C) 1991-2002 Linus Torvalds
Copyright (C) 2008 Red Hat, Inc., Peter Zijlstra
Copyright (C) 2008 Red Hat, Inc. Steven Rostedt <srostedt@redhat.com>
Copyright (c) 2016, The Linux Foundation. All rights reserved.
Copyright IBM Corp. 2009
Copyright 1995 - 1997 Marco van Wieringen - ELM Consultancy B.V.
Copyright (C) IBM Corporation, 2002, 2004
Copyright(C) 2005-2006, Thomas Gleixner <tglx@linutronix.de>
Copyright(C) 2005-2007, Red Hat, Inc., Ingo Molnar
Copyright(C) 2006-2007, Timesys Corp., Thomas Gleixner
Copyright (C) 1991, 1992 Linus Torvalds
Copyright (C) 1998 Andrea Arcangeli
Copyright (C) 2000, 2001, 2002 Ingo Molnar
Copyright info and historical
Copyright (C) 2004, 2005 IBM, John Stultz (johnstul@us.ibm.com)
Copyright (C) 1992 Darren Senn
Copyright(C) 2006, Red Hat, Inc., Ingo Molnar
Copyright(C) 2006-2007 Timesys Corp., Thomas Gleixner
Copyright (C) 2014 Google, Inc.
Copyright and history logs.
Copyright (C) 2010 IBM Corperation
Copyright (c) 2011, Google, Inc.
Copyright(C) 2006 Timesys Corp., Thomas Gleixner <tglx@timesys.com>
Copyright (C) 2005 Instituto Nokia de Tecnologia - INdT - Manaus
Copyright (C) 2002 2003 by MontaVista Software.
Copyright (C) 2004 Boris Hu
Copyright (C) 2010 OMICRON electronics GmbH
Copyright (C) 1993, 1994, 1995, 1996, 1997 Free Software Foundation, Inc.



Copyright (C) 2010, 2015 Mathieu Desnoyers <mathieu.desnoyers@efficios.com>
Copyright 1999 Linus Torvalds
Copyright (C) 2014 Seth Jennings <sjenning@redhat.com>
Copyright (C) 2014 SUSE
Copyright (C) 2002-2003 Stephen Rothwell, IBM Corporation
Copyright (C) 1992 Linus Torvalds
Copyright (C) 2007 Alan Stern
Copyright (C) IBM Corporation, 2009
Copyright (C) 2009, Frederic Weisbecker <fweisbec@gmail.com>
Copyright (C) 2008 Thomas Gleixner <tglx@linutronix.de>
Copyright (C) 2008-2011 Red Hat, Inc., Ingo Molnar
Copyright (C) 2008-2011 Red Hat, Inc., Peter Zijlstra
Copyright (C) 2009 Paul Mackerras, IBM Corp. <paulus@au1.ibm.com>
Copyright (C) IBM Corporation, 2008-2012
Copyright (C) 2011-2012 Red Hat, Inc., Peter Zijlstra
Copyright (C) 2009 Paul Mackerras, IBM Corp. <paulus@au1.ibm.com>
Copyright (c) 2009 Pavel Machek <pavel@ucw.cz>
Copyright (c) 2003 Patrick Mochel
Copyright (c) 2003 Open Source Development Lab
Copyright (C) 2006 Rafael J. Wysocki <rjw@sisk.pl>
Copyright (c) 2004 Pavel Machek <pavel@ucw.cz>
Copyright (c) 2009 Rafael J. Wysocki, Novell Inc.
Copyright (C) 2012 Bojan Smojver <bojan@rursive.com>
Copyright (C) 2012 Rafael J. Wysocki <rjw@sisk.pl>
Copyright (C) 1998,2001-2005 Pavel Machek <pavel@ucw.cz>
Copyright (C) 2010-2012 Bojan Smojver <bojan@rursive.com>
Copyright (C) 1998-2005 Pavel Machek <pavel@ucw.cz>
Copyright (c) 2009 Rafael J. Wysocki <rjw@sisk.pl>, Novell Inc.
Copyright 1991-2000 Linus Torvalds
Copyright (C) 2010 Red Hat, Inc., Peter Zijlstra
Copyright IBM Corp. 2008
Copyright 2003 Red Hat Inc, All Rights Reserved
Copyright 2003, 2004 Jamie Lokier
Copyright 2006 Red Hat Inc, All Rights Reserved
Copyright (C) 2006 Red Hat, Inc., Ingo Molnar <mingo@redhat.com>
Copyright (C) 2007 Eric Dumazet <dada1@cosmosbay.com>
Copyright 2006, Red Hat, Inc., Ingo Molnar
Copyright (C) 2002 Ingo Molnar
Copyright (C) 2010 SUSE Linux Products GmbH
Copyright (C) 2010 Tejun Heo <tj@kernel.org>
Copyright (C) Shailabh Nagar, IBM Corp. 2006
Copyright (C) 2006 Google, Inc
Copyright (C) 2009 Nokia Corporation
Copyright notices from the original cpuset code



Copyright (C) 2003 BULL SA.
Copyright (C) 2004-2006 Silicon Graphics, Inc.
Copyright (c) 2001-3 Patrick Mochel
Copyright (C) 2009 Jason Baron <jbaron@redhat.com>
Copyright (C) 2011 Peter Zijlstra
Copyright (C) 1997 Andrew Main <zefram@fysh.org>
Copyright (C) 2006 IBM Corporation
Copyright (C) 2008-2014 Mathieu Desnoyers
Copyright 2003-2004 Red Hat, Inc.
Copyright 2005 IBM Corporation
Copyright (C) 2007
Copyright (C) 2001 Rusty Russell.
Copyright (C) 2008-2014 Red Hat Inc, Steven Rostedt <srstedt@redhat.com>
Copyright (C) 2009 Ming Lei <ming.lei@canonical.com>
Copyright (C) 2009 Arjan van de Ven <arjan@linux.intel.com>
Copyright (C) 2007 Steven Rostedt <srstedt@redhat.com>
Copyright (C) 2007-2008 Steven Rostedt <srstedt@redhat.com>
Copyright (C) 2004-2008 Ingo Molnar <mingo@redhat.com>
Copyright (C) 2007 Arnaldo Carvalho de Melo <acme@redhat.com>
Copyright (C) 2004-2006 Ingo Molnar
Copyright (C) 2004 Nadia Yvette Chambers
Copyright (C) 2008 Red Hat Inc, Steven Rostedt <srstedt@redhat.com>
Copyright (C) 2009 Red Hat Inc, Peter Zijlstra
Copyright (C) 2009-2010 Frederic Weisbecker <fweisbec@gmail.com>
Copyright (C) 2008-2009 Frederic Weisbecker <fweisbec@gmail.com>
Copyright (C) 2008 Steven Rostedt <srstedt@redhat.com>
Copyright (C) 2008 Pekka Paalanen <pq@iki.fi>
Copyright (C) IBM Corporation, 2010-2011
Copyright (C) IBM Corporation, 2010-2012
Copyright (C) 2008 Ingo Molnar <mingo@redhat.com>
Copyright (C) 2008 Steven Noonan <steven@uplinklabs.net>
Copyright (C) 2006 Jens Axboe <axboe@kernel.dk>
Copyright (C), 2001-2012, Huawei Tech. Co., Ltd.
Copyright (C) 2013 Google, Inc.
Copyright (C) 2008 Lai Jiangshan <laijs@cn.fujitsu.com>
Copyright (c) 2011-2015 PLUMgrid, http
Copyright (C) 2007-2012 Steven Rostedt <srstedt@redhat.com>
Copyright (C) 2013 Tom Zanussi <tom.zanussi@linux.intel.com>
Copyright (C) 2010 Jason Wessel <jason.wessel@windriver.com>
Copyright (c) Steven Rostedt <srstedt@redhat.com>
Copyright (C) 2009 Red Hat, Inc., Ingo Molnar <mingo@redhat.com>
Copyright (C) 2009 Steven Rostedt <srstedt@redhat.com>
Copyright (C) 2009 Tom Zanussi <tzanussi@gmail.com>
Copyright (C) 2012 Red Hat, Inc., Frederic Weisbecker <fweisbec@redhat.com>



Copyright (C) 2004 Kay Sievers <kay.sievers@vrfy.org>
Copyright 2003-2009,2014-2015 Red Hat, Inc.
Copyright (C) 2012 Red Hat, Inc. All Rights Reserved.
Copyright (c) 2016 HUAWEI.
Copyright (C) IBM Corporation, 2005, 2006
Copyright IBM Corporation, 2008
Copyright (c) 2015, Red Hat, Inc.
Copyright IBM Corporation, 2011
Copyright (c) 2010 Linaro
Copyright (C) IBM Corporation, 2006
Copyright (C) Fujitsu, 2012
Copyright IBM Corporation, 2001
Copyright Red Hat, 2009
Copyright IBM Corporation, 2009
Copyright 2002 Rusty Russell <rusty@rustcorp.com.au> IBM Corporation
Copyright(c) 2015 Intel Corporation. All rights reserved.
Copyright 2008 Intel Corporation
Copyright Huawei Corporation, 2014
Copyright (C) 2008, 2005 IBM Corporation.
Copyright (C) 2008, 2005 Rusty Russell rusty@rustcorp.com.au
Copyright (C) 2011 Google, Inc.
Copyright (C) 1999 Linus Torvalds
Copyright (C) 2002-2005 - Tom Zanussi (zanussi@us.ibm.com), IBM Corp
Copyright (C) 1999-2005 - Karim Yaghmour (karim@opersys.com)
Copyright 2003-2009 Red Hat, Inc.
Copyright (C) 2015 Aleksa Sarai <cyphar@cyphar.com>
Copyright 2003-2007 Red Hat Inc., Durham, North Carolina.
Copyright (C) 2010 Red Hat, Inc.
Copyright (C) 2008 Red Hat, Inc. All Rights Reserved.
Copyright (C) Jay Lan,<jlan@sgi.com>
Copyright 2004-2005 Andrea Arcangeli <andrea@cpushare.com>
Copyright (C) 2012 Google, Inc.
Copyright (C) 2014 Red Hat Inc.
Copyright (C) 2004 IBM Corporation
Copyright (C) 2004 IBM Corporation, Rusty Russell.
Copyright (c) 2011 - 2014 PLUMgrid, http
Copyright 2009 Intel Corporation
Copyright (C) 2002 Richard Henderson
Copyright (C) 2001 Rusty Russell, 2002, 2010 Rusty Russell IBM.
Copyright (C) 2001 Rusty Russell, 2002 Rusty Russell IBM.
Copyright (c) 1999-2004 Silicon Graphics, Inc. All Rights Reserved.
Copyright (c) 2009 Wind River Systems, Inc. All Rights Reserved.
Copyright (c) 1999-2006 Silicon Graphics, Inc. All Rights Reserved.
Copyright (c) 2009 Wind River Systems, Inc. All Rights Reserved.



Copyright (C) 2000 Stephane Eranian <eranian@hpl.hp.com>
Copyright (C) 2003 Intel Corporation.
Copyright (c) 2000-2004 Silicon Graphics, Inc. All Rights Reserved.
Copyright (C) 2000-2001 VERITAS Software Corporation.
Copyright (C) 2002-2004 Timesys Corporation
Harald Welte <laforge@openezx.org>
Patrick McHardy <kaber@trash.net>
Harald Welte <laforge@gnumonks.org>
Harald Welte <HaraldWelte@viatech.com>
Based on a preliminary version from Harald Welte <HaraldWelte@viatech.com>
Harald Welte, Andy Green and Werner Almesberger
(C) 2006-2008 Harald Welte <laforge@gnumonks.org>
Sep.23, 2008 Harald Welte <laforge@gnumonks.org>
Jul.04, 2008 Harald Welte <laforge@gnumonks.org>
Dec.28, 2007 Harald Welte <laforge@gnumonks.org>
MODULE_AUTHOR("Hiroshi Miura, David Bronaugh and Harald Welte");
Harald Welte and Andy Green and Werner Almesberger
(C) 2005-2006 Harald Welte <laforge@gnumonks.org>
Author Harald Welte <laforge@openmoko.org>
2004-08-06 Harald Welte <laforge@gnumonks.org>
AFAVLAB serial card, from Harald Welte <laforge@gnumonks.org>
Portions copyright 2004 Harald Welte <laforge@gnumonks.org>
by Patrick McHardy and then maintained by Andre Correa.
(C) 2007 Patrick McHardy <kaber@trash.net>
MODULE_AUTHOR("Patrick McHardy <kaber@trash.net>");
MODULE_AUTHOR("Harald Welte <HaraldWelte@viatech.com>");
(C) 2006 Harald Welte <laforge@openezx.org>
MODULE_AUTHOR("Daniel Ribeiro / Harald Welte");
Harald Welte <laforge@openmoko.org>
MODULE_AUTHOR("Harald Welte <laforge@openmoko.org>");
Harald Welte <HaraldWelte@viatech.com>
Submitted by Harald Welte <laforge@openmoko.org>
(C) 2001 by Harald Welte <laforge@gnumonks.org>
(C) 2005-2006 Harald Welte <laforge@openezx.org>,
Harald Welte <laforge@openmoko.org>
(C) 2008-2014 Patrick McHardy <kaber@trash.net>
(C) 2002 by Harald Welte <laforge@gnumonks.org>
(C) 2002 Harald Welte <laforge@gnumonks.org>
(C) 2005 Harald Welte <laforge@netfilter.org>
(C) 2000 by Harald Welte <laforge@gnumonks.org>
(C) 2000 by Harald Welte <laforge@netfilter.org>
(C) 2008 Patrick McHardy <kaber@trash.net>
(C) 2006-2012 Patrick McHardy <kaber@trash.net>
(C) 2006-2006 Harald Welte <laforge@netfilter.org>



MODULE_AUTHOR("Harald Welte <laforge@netfilter.org>");
(C) 2000-2001 by Harald Welte <laforge@gnumonks.org>
MODULE_AUTHOR("Harald Welte <laforge@gnumonks.org>");
(C) 2007, 2008, 2011, 2012 Patrick McHardy <kaber@trash.net>
(C) 2002 by Harald Welte <laforge@netfilter.org>
(C) 2000-2005 by Harald Welte <laforge@gnumonks.org>
(C) 2005 by Harald Welte <laforge@netfilter.org>
(C) 2000-2004 by Harald Welte <laforge@netfilter.org>
(C) 2005 Patrick McHardy <kaber@trash.net>
(C) 2006 Patrick McHardy <kaber@trash.net>
(C) 2003-2004 by Harald Welte <laforge@netfilter.org>
(C) 2010 Patrick McHardy <kaber@trash.net>
(C) 2011 Patrick McHardy <kaber@trash.net>
(C) 2007, 2008 Patrick McHardy <kaber@trash.net>
(C) 2007 by Patrick McHardy <kaber@trash.net>
(C) 2008-2009 Patrick McHardy <kaber@trash.net>
(C) 2000,2001 by Harald Welte <laforge@netfilter.org>
(C) 2005, 2006, 2008 Patrick McHardy <kaber@trash.net>
(C) 2014 Patrick McHardy <kaber@trash.net>
(C) 2005-2012 Patrick McHardy <kaber@trash.net>
(C) 2004 Patrick McHardy <kaber@trash.net>
(C) 2004-2012 Patrick McHardy <kaber@trash.net>
(C) 2012-2014 Patrick McHardy <kaber@trash.net>
(C) 2004,2005 Patrick McHardy, <kaber@trash.net>
(C) 2000-2002 Harald Welte <laforge@netfilter.org>
(C) 2007-2012 Patrick McHardy <kaber@trash.net>
(C) 2002-2005 by Harald Welte <laforge@gnumonks.org>
(C) 2002-2006 by Harald Welte <laforge@gnumonks.org>
(C) 2000-2002 by Harald Welte <laforge@gnumonks.org>
(C) 2007-2009 Patrick McHardy <kaber@trash.net>
(c) 2007-2009 Patrick McHardy <kaber@trash.net>\n");
(C) 2005 Harald Welte <laforge@gnumonks.org>
(C) 2015 Patrick McHardy <kaber@trash.net>
(C) 2001-2002 Patrick McHardy <kaber@trash.net>
(C) 2013 Patrick McHardy <kaber@trash.net>
(C) 2000,2005 by Harald Welte <laforge@netfilter.org>
(C) 2009 Patrick McHardy <kaber@trash.net>
(C) 2003 Patrick McHardy, <kaber@trash.net>
Harald Welte <laforge@netfilter.org>
(C) 2006 by Patrick McHardy <kaber@trash.net>
Copyright (c) 2008 Patrick McHardy <kaber@trash.net>
Copyright (c) 2007 Patrick McHardy <kaber@trash.net>
12 MEST 2005 Harald Welte <laforge@gnumonks.org>
Remove if fix from added Harald Welte <laforge@netfilter.org>



(C) 2011, 2012 Patrick McHardy <kaber@trash.net>

(C) 2006-2010 Patrick McHardy <kaber@trash.net>

(C) 2005-2007 Patrick McHardy <kaber@trash.net>

(C) 2008-2010 Patrick McHardy <kaber@trash.net>

(C) 2006-2009 Patrick McHardy <kaber@trash.net>

Harald Welte <laforge at gnumonks.org> - Wrote the multicast

Rob Landley <rob@landley.net>

Copyright 2006 Rob Landley <rob@landley.net> and TimeSys Corporation.

Grant Grundler for testing on IA-64 and parisc, Harald Welte, Lennert Buytenhek

Copyright 2008 Harald Welte <laforge@gnufiish.org>

(C) 2008 Harald Welte <laforge@gnufiish.org>

MODULE_AUTHOR("Harald Welte <laforge@gnufiish.org>");

And others.

License: GNU General Public License 2.0

Please see above.

Software: Samba 3.0.37

Copyright notice:

Copyright(C)TimPotter2000

Copyright(C)JimMcDonough<jmcd@us.ibm.com>2003

Copyright(C)AndrewBartlett2002

Copyright(C)JeremyAllison2002.

Copyright(C)TimPotter2000-2001,2003

Copyright(C)SimoSorce2003

Copyright(C)VolkerLendecke2004

Copyright(C)JeremyAllison2008

Copyright(C)SimoSorce2006

Copyright(C)RobertO'Callahan2006

Copyright(C)JeremyAllison2006(minorfixestofitintoSambaand

Copyright(C)JeremyAllison2001.

Copyright(C)Gerald(Jerry)Carter2003.

Copyright(C)VolkerLendecke2005

Copyright(C)LukeMewburn2004-2005

Copyright(C)AndrewTridgell2001

Copyright(C)AndrewBartlett<abartlet@samba.org>2003

Copyright(C)Gerald(Jerry)Carter2004

Copyright(C)TimPotter2000-2001

Copyright(C)2001byMartinPool<mbp@samba.org>

Copyright(C)GeraldCarter2003

Copyright(C)GuentherDeschner2005

Copyright(C)JeremyAllison2006

Copyright(C)AndrewTridgell2000

Copyright(C)TimPotter

Copyright(C)JimMcDonough<jmcd@us.ibm.com>



Copyright(C)GeraldCarter
Copyright(C)SimoSorce
Copyright(C)JamesPeach2006
Copyright(C)AaronCollins2003
Copyright(C)AndrewTridgell1999
Copyright(C)TimPotter2000-2003
Copyright(C)RafalSzczeniak
Copyright(C)SimoSorce2003-2007
Copyright(C)HerbLewis2002
Copyright(C)TimPotter2001
Copyright(C)Gerald(Jerry)Carter2003-2005.
Copyright(C)VolkerLendecke2004-2005
Copyright(C)JeremyAllison
Copyright(C)AndrewBartlett2001-2002
Copyright(C)GeraldCarter2006
Copyright(C)GuentherDeschner,2004
Copyright(C)SumitBose,2004
Copyright(C)AndrewTridgell2002
Copyright(C)VolkerLendecke2004,2005
CopyrightAndrewTridgell<tridge@samba.org>2000
CopyrightTimPotter<tpot@samba.org>2000
CopyrightAndrewBartlett<abartlet@samba.org>2002
CopyrightGuentherDeschner<gd@samba.org>2005-2007
(seecopyrightbelowforfulldetails)
Copyright(c)AndrewTridgell<tridge@samba.org>2000
Copyright(c)TimPotter<tpot@samba.org>2000
Copyright(c)AndrewBartlett<abartlet@samba.org>2002
Copyright(c)GuentherDeschner<gd@samba.org>2005-2007
Copyright(c)JanR 锚 korajski 1999.
Copyright(c)AndrewG.Morgan1996-8.
Copyright(c)AlexO.Yuriev,1996.
Copyright(c)CristianGafton1996.
Copyright(C)ElliotLee<sopwith@redhat.com>1996,RedHatSoftware.
1.Redistributionsofsourcecodemustretaintheabovecopyright
2.Redistributionsinbinaryformmustreproducetheabovecopyright
therestrictionscontainedinaBSD-stylecopyright.)
Copyright(C)TimPotter2003
Copyright(C)SteveRoylance2003
Copyright(C)AndrewTridgell2003-2004
Copyright(C)SimoSorce2003-2006
Copyright(C)GuentherDeschner2005-2006
Copyright(C)1997-2003LukeHoward.
Copyright(C)Gerald(Jerry)Carter2004-2007
Copyright(C)LukeHoward2001-2004



Copyright(C)byTimPotter2000-2002
Copyright(C)JelmerVernooij2003
Copyright(C)AndrewTridgell1992-1997
Copyright(C)LukeKennethCassonLeighton1996-1997
Copyright(C)PaulAshton1997
Copyright(C)JeremyAllison2000-2004
Copyright(C)GeraldCarter2006.
Copyright(C)AndrewTridgell1992-2000
Copyright(C)JohnHTerpstra1996-2002
Copyright(C)LukeKennethCassonLeighton1996-2000
Copyright(C)PaulAshton1998-2000
Copyright(C)SimoSorce2001-2002
Copyright(C)MartinPool
Copyright(C)2003byJimMcDonough<jmcd@us.ibm.com>
Copyright(C)GeraldCarter2002-2006.
Copyright(C)Stefan(metze)Metzmacher
Copyright(C)AndrewTridgell1998
Copyright(C)RichardSharpe2000
Copyright(C)JohnTerpsra2000
Copyright(C)TomJansen(NinjaISD)2002
Copyright(C)DerrellLipman2003
Copyright(C)AndrewTridgell1992-1998
Copyright(C)LukeKennethCassonLeighton1996-1998
Copyright(C)JeremyAllison1998
Copyright(C)AndrewTridgell1992-1999
Copyright(C)JohnHTerpstra1996-1999
Copyright(C)LukeKennethCassonLeighton1996-1999
Copyright(C)PaulAshton1998-1999
Copyright(C)JohnHTerpstra1996-2000
Copyright(C)Gerald(Jerry)Carter2005
Copyright(C)MarcinKrzysztofPorwit2005,
Copyright(C)Gerald(Jerry)Carter2005.
Copyright(C)JelmerVernooij2002
Copyright(C)AndrewTridgell1992-2000,
Copyright(C)JeanFran_{çois}Micouleau1998-2001.
Copyright(C)JeremyAllison2000
Copyright(C)JimMcDonough(jmcd@us.ibm.com)2003.
Copyright(C)JeremyAllison1999-2005
Copyright(C)AlexanderBokovoy
Copyright(C)1998byChristopherR.Hertel
Copyright(C)JamesPeach2007
Copyright(C)JeremyAllison1994-2002.
Copyright(C)PaulAshton1997-2000
Copyright(C)JeanFran_{çois}Micouleau1998-2001



Copyright(C)JimMcDonough<jmcd@us.ibm.com>2002
Copyright(C)JeremyAllison2005.
Copyright(C)JohnHTerpstra1996-1998
Copyright(C)PaulAshton1998
Copyright(C)LukeKennethCassonLeighton1996-2000,
Copyright(C)JeanFrancoisMicouleau1998-2000.
Copyright(C)GeraldCarter2001-2006.
Copyright(C)ChrisNicholls2005.
Copyright(C)2001,2002byMartinPool
Copyright(C)NigelWilliams2001
Copyright(C)Gerald(Jerry)Carter2006.
Copyright(C)2001AndrewTridgell(tridge@samba.org)
Copyright(C)2003JimMcDonough(jmcd@us.ibm.com)
Copyright(C)GeraldCarter2002-2005.
Copyright(C)AndrewTridgell1994-1998
Copyright(C)JeanFran莽oisMicouleau2002
Copyright(C)SteveFrench2001(sfrench@us.ibm.com)
Copyright(C)JimMcDonough2001(jmcd@us.ibm.com)
Copyright(c)2000SiliconGraphics,Inc.AllRightsReserved.
Copyright(C)AndrewTridgell1994-2002
Copyright(C)GeraldCarter2001
Copyright(C)LukeKennethCassonLeighton1998-2000
Copyright(C)AndrewTridgell1992-1997,
Copyright(C)MarcinKrzysztofPorwit2005.
/Copyright(C)1995-1998Samba-Team
Copyright (C) 1997-2003 - Samba-Team
/Copyright(C)1998JohnHTerpstra<jht@aquasoft.com.au>/
Copyright(C)AndrewTridgell1992-1997.
Copyright(C)LukeKennethCassonLeighton1996-1997.
Copyright(C)PaulAshton1997.
Copyright(C)JeremyCooper2004.
Copyright(C)AndrewBartlett2001
Copyright(C)JelmerVernooij
Copyright(C)ShirishKalele2000
Copyright(C)2002byMartinPool<mbp@samba.org>
Copyright(C)SimoSorce2001
Copyright(C)tridge@samba.org2001
Copyright(C)AndewBartlett<abartlet@samba.org>2001
Copyright(C)Gerald(Jerry)Carter2006
Copyright(C)GuentherDeschner2006
Copyright(C)AndrewTridgell1997-2002
Copyright(C)JohnHTerpstra2002
Copyright(C)AndrewTridgell1997-1998
Copyright(C)AndrewTridgell2003



Copyright(C)TheodoreTs'o1996,1997,
Copyright(C)JimMcDonough2002.
Copyright(C)AndrewTridgell2003.
Copyright(C)Stefan(metze)Metzmacher2004.
Copyright(C)2006KrishnaGanugapati<krishnag@centeris.com>
Copyright(C)2006GeraldCarter<jerry@samba.org>
Copyright(C)LukeKennethCassonLeighton1994-1998
Copyright(C)JeremyAllison1994-1998
Copyright(C)JohnHTerpstra1995-1998
Copyright(C)JeremyAllison1994-2003
Copyright(C)JeremyAllison1994-2005
Copyright(C)JeremyAllison1997-2002
Copyright(C)JelmerVernooij2002,2003(Conversiontopopt)
Copyright(C)ChristopherR.Hertel1998
Copyright(C)LukeKennethCasesonLeighton1998-1999
Copyright(C)JeremyAllison1999
Copyright(C)AndrewTridgell1992-2001
Copyright(C)RafalSzczesniak2002
Copyright(C)LukeKennethCassonLeighton
Copyright(C)Gerald(Jerry)Carter
Copyright(C)AndrewBartlett
Copyright(C)VolkerLendecke
Copyright(C)Gerald(Jerry)Carter2003
Copyright(C)JeanFran鐳isMicouleau
Copyright(C)ShahmsKing
Copyright(C)JimMcDonough(jmcd@us.ibm.com)2004.
Copyright(C)VinceBrimhall
Copyright(C)SimoSorce2000-2003
Copyright(C)GeraldCarter2000-2006
Copyright(C)JeremyAllison2001
Copyright(C)JimMcDonough<jmcd@us.ibm.com>2005
Copyright(C)AndrewTridgell
Copyright(C)TimPotter2002
Copyright(C)AndrewBartlett2001-2003
Copyright(C)AndrewBartlett2005(Updatedfromgensec).
Copyright(C)StefanMetzmacher2004
Copyright(C)2001SteveFrench(sfrench@us.ibm.com)
Copyright(C)2001JimMcDonough(jmcd@us.ibm.com)
Copyright(C)TimPotter2002.
Copyright(C)JeremyAllison2001-2002
Copyright(C)RichardSharpe2001
Copyright(C)JohnTerpstra2001
Copyright(C)LukeHoward2003
Copyright(C)LukeHoward2002-2003



Copyright(C)AndrewBartlett<abartlet@samba.org>2005
Copyright(C)JohnTerpstra2000
Copyright(C)AndrewBartlett2002-2003
Copyright(C)JeremyAllison2007
Copyright(C)JeremyAllison1995-2000.
Copyright(C)LukeKennethCassonLeighton1996-2000.
Copyright(C)AndrewBartlett<abartlet@samba.org>2002-2003
Copyright(C)AndrewBartlett2003-2005
Copyright(C)JeremyAllison2003.
Copyright(C)RichardSharpe2000,2002
Copyright(C)DerrellLipman2003,2004
Copyright(C)AlexanderBokovoy2002.
Copyright(C)AndrewBartlett2002.
Copyright(C)LukeKennethCassonLeighton1997-2001.
Copyright(C)JeremyAllison2005-2006
sharemodes_procidfunctions(C)Copyright(C)VolkerLendecke2005
Copyright(C)RafalSzczeniak2003
carriesthefollowingcopyright
Copyright(C)1991-1998,FreeSoftwareFoundation,Inc.
Copyright(C)SteveLangasek
Copyright(C)AndrewTridgell1999-2005
Copyright(C)Paul'Rusty'Russell
Copyright(C)AndrewTridgell2005
Copyright(C)AndrewTridgell1999-2004
Copyright(C)AndrewTridgell1999-2000
Copyright(C)AndrewEsh2001
Copyright(C)2004,2005TimPotter<tpot@samba.org>
Copyright(C)1992,1993,1994,1995,1996,1998,1999,2000,2001,
Copyright(C)2008FreeSoftwareFoundation,Inc.
Copyright(C)2008JeffLayton(jlayton@samba.org)
Copyright(C)2003,2008SteveFrench(sfrench@us.ibm.com)
Copyright(C)2008JeremyAllison(jra@samba.org)
Copyright(C)RickyPoulten1995-1998
Copyright(C)RichardSharpe1998
Copyright(C)1995-1998byPaal-Kr.EngstadandVolkerLendecke
Copyright(C)KalimMoghul
Copyright(c)2007RedHat,Inc.
Copyright(C)1995-1998byVolkerLendecke
Copyright(C)IgorMammedov(niallain@gmail.com)2007
Copyright(C)2005SteveFrench(sfrench@us.ibm.com)
Copyright(C)MichaelRSweet1999
CopyrightAndrewTridgell1994-1998
CopyrightAndrewBartlett2002
CopyrightRodrigoFernandez-Vizarra2005



Copyright(c)2000byNicolasDevillard.
Theabovecopyrightnoticeandthispermissionnoticeshallbeincludedin
Copyright(C)JeremyAllison1992-2006
Copyright(C)JeremyAllison1992-2000
Copyright(C)Stefan(metze)Metzmacher2002
Copyright(C)AlexeyKotovich2002
Copyright(C)GuentherDeschner2007
Copyright(C)RemusKoos2001
Copyright(C)JimMcDonough(jmcd@us.ibm.com)2003
Copyright(C)GuentherDeschner2003
Copyright(C)RakeshPatel2004
Copyright(C)DanPerry2004
Copyright(C)JeremyAllison2004
Copyright(C)RemusKoos2001(remuskoos@yahoo.com)
Copyright(C)GuentherDeschner2003,2005
Copyright(C)AndrewBartlett<abartlet@samba.org>2004-2005
Copyright(C)StefanMetzmacher2004-2005
Copyright(C)NalinDahyabhai<nalin@redhat.com>2004.
Copyright(C)JeremyAllison2004.
Copyright(C)SimoSorce2000
Copyright(C)MartinPool2001
Copyright(C)GeraldCarter2002
Copyright(C)AndrewBartlett2003
Copyright(C)JelmerVernooij2003(Conversiontopopt)
Copyright(C)JeremyAllison(jra@samba.org)2005
Copyright(C)KrishnaGanugapati(krishnag@centeris.com)2006
Copyright(C)2001RemusKoos(remuskoos@yahoo.com)
Copyright(C)2002JimMcDonough(jmcd@us.ibm.com)
Copyright(C)2006Gerald(Jerry)Carter(jerry@samba.org)
Copyright(C)2006GuentherDeschner
Copyright(C)2005GuentherDeschner(gd@samba.org)
Copyright(C)2001AndrewBartlett(abartlet@samba.org)
Copyright(C)JamesPeach2005-2006
Copyright(C)BrianMoran2005.
Copyright(C)2006VolkerLendecke(vl@samba.org)
Copyright(C)KarlAuer1993,1994-1998
Copyright(C)RichardSharpe,<rsharpe@richardsharpe.com>2002
Copyright(C)JelmerVernooij(conversiontopopt)2003
Copyright(C)GeraldCarter2003,
Copyright(C)2003-2004JelmerVernooij<jelmer@samba.org>
Copyright(C)AndrewBartlett<abartlet@samba.org>2003-2004
Copyright(C)FrancescoChemolli<kinkie@kame.usr.dsi.unimi.it>2000
Copyright(C)VolkerLendecke2006
Copyright(C)MartinPool2001-2002



Copyright(C)SimoSorce2002
Copyright(C)JeanFrancoisMicoueau2001
Copyright(C)RobertO'Callahan2006(addedcachedcredentialcode).
Copyright(C)JelmerVernooij2002,2003
Copyright(C)TimPotter2001,2002
Copyright(C)2003VolkerLendecke(vl@samba.org)
Copyright(C)JeremyAllison2005
Copyright(C)2004GuentherDeschner(gd@samba.org)
Copyright(C)2005JeremyAllison(jra@samba.org)
Copyright(C)JeremyAllison1995-1998
Copyright(C)2003AndrewBartlett(abartlet@samba.org)
Copyright(C)GeraldCarter2005.
Copyright(C)TimPotter,2002
Copyright(C)GeraldCarter,2002
Copyright(C)KarlAuer1993-1998
Copyright(C)JeremyAllison2002
Copyright(C)JeanFrancoisMicoueau1998-2000.
Copyright(C)1997-1998byNormJacobs,ColoradoSprings,Colorado,USA
Copyright(C)1997-1998bySunMicrosystem,Inc.
Copyright(C)Jean-Pierre.Boulard@univ-rennes1.fr1996
Copyright1999-2003byMichaelRSweet.
PortionsCopyright2005byJoelJ.Smith.
Copyright(C)GeraldCarter2001-2005
Copyright(C)AndrewTridgell1994-1997
Copyright(C)AndrewTridgell1994-1997,
Copyright(C)LukeKennethCassonLeighton1996-1997,
Copyright(C)SimoSorce2001,
Copyright(C)TimPotter2000,2002
Copyright(C)JelmerVernooij2005.
Copyright(C)Elrond2000,
Copyright(C)MartinPool2003
Copyright(C)TimPotter,1999-2000
Copyright(C)AlexanderBokovoy,2002
Copyright(C)JohnHTerpstra,2003
Copyright(C)Stefan(metze)Metzmacher,2003
Copyright(C)VolkerLendecke,2004
Copyright(C)2001,BrandonStone,AmherstCollege,<bbstone@amherst.edu>.
Copyright(C)2002,JeremyAllison-modifiedtomakeaVFSmodule.
Copyright(C)2002,AlexanderBokovoy-cascadedVFSadoption,
Copyright(C)2002,JuergenHasch-addedsoptions.
Copyright(C)2002,SimoSorce
Copyright(C)2002,Stefan(metze)Metzmacher
Copyright(C)TimPotter1998
/Copyright(C)1995,1997,1998FreeSoftwareFoundation,Inc.



Copyright(C)AlexeiKotovich,2002
Copyright(C)Stefan(metze)Metzmacher2003
Copyright(C)JimMcDonough<jmcd@us.ibm.com>2006
Copyright(c)JamesPeach2005
Copyright(c)VolkerLendecke2007
Copyright(C)VolkerLendecke,2006
Copyright(C)JimMcDonough,2006
Copyright(C)StefanMetzmacher
Copyright(C)ChristianAmbach<cambach1@de.ibm.com>2006
Copyright(C)VolkerLendecke,2005
Copyright(C)MichaelAdam2006
Copyright(C)AlexanderBokovoy2003
Copyright(c)JeremyAllison2007.
Copyright(C)1999,2000,2002FreeSoftwareFoundation,Inc.
Copyright(C)AlexanderBokovoy,2002-2003
Copyright(C)TAKAHASHIMotonobu(monyo),2003
Copyright(C)VolkerLendecke,2003
Copyright(C)BenjaminRiefenstahl2003
Copyright(C)1984,1989,1990,2000,2001,2002,2003FreeSoftwareFoundation,Inc.
Copyright(C)AndrewBartlett,2002
Copyright(C)AndrewBartlett2003.
Copyright(C)JeanFran莽oisMicouleau1998-2000,
Copyright(C)GeraldCarter2000-2002,
Copyright(C)PaulAshton1997,
Copyright(C)NigelWilliams
Copyright(C)JimMcDonough(jmcd@us.ibm.com)2002.
Copyright(C)JeanFrancoisMicouleau2002.
Copyright(C)Gerald(Jerry)Carter2002-2005.
Copyright(C)AndrewBartlett2002,
Copyright(C)JimMcDonough<jmcd@us.ibm.com>2002.
Copyright(C)Gerald)Jerry)Carter2005
Copyright(C)AndrewTridgell1992-1998,
Copyright(C)JeremyR.Allison1995-2005.
Copyright(C)LukeKennethCassonLeighton1996-1998,
Copyright(C)PaulAshton1997-1998.
Copyright(C)JeremyAllison1999.
Copyright(C)PaulAshton1997-2000,
Copyright(C)JeremyAllison2001,
Copyright(C)JeanFran莽oisMicouleau1998-2001,
Copyright(C)MarcJacobsen1999.
Copyright(C)SimoSorce2000.
Copyright(C)JeremyCooper2004
Copyright(C)JeanFran莽oisMicouleau1998-2000,
Copyright(C)GeraldCarter2000-2005,



Copyright(C)2002,2003byMartinPool<mbp@samba.org>
Copyright(C)2003byTimPotter<tpot@samba.org>
Copyright(C)AlexanderBokovoy2002
ThismoduleCopyright(C)1990-1998KarlAuer
ThismoduleCopyright(C)1997-1998byChristopherR.Hertel
Copyright(C)MartinPool2002,2003
Copyright(C)TimPotter,2003
Copyright(C)TimPotter,2002-2003
Copyright(C)TimPotter2002-2003
Copyright(C)JohnHTerpsta1999-2001
Copyright(C)JeremyAllison2000-2001
Copyright(C)GeraldCarter2002-2005
Copyright(C)GeraldCarter2002.
Copyright(C)GeraldCarter2005
Copyright(C)AndrewTridgell2004
Copyright(C)AndrewTridgell2006
CopyrightPatrickPowell1995
Copyright(C)JeremyAllison1998-2002
Copyright(C)JelmerVernooij2006
/basedonGLIBCversion,copyrightFreeSoftwareFoundation/
Copyright(C)1996,1997,1998,1999,2000FreeSoftwareFoundation,Inc.
Copyright(c)1997KungligaTekniskaHögskolan
Copyright(C)1992,1993,1994,1995,1996,1997,1998,1999,2000,2001,2002,2003,2004
,2005
/Copyright(C)1992-1998FreeSoftwareFoundation,Inc.
Copyright(C)JeremyR.Allison1995-2003.
Copyright(C)AndrewTridgell1998-2000
Copyright(C)JeanFrancoisMicouleau
Copyright(C)2002byMartinPool
Copyright(C)JeremyAllison1998.
Copyright(C)JelmerVernooij2002-2003
Copyright(C)AndrewBarteltt2002
Copyright(C)JeremyAllison1998-2005
Copyright(C)TimurBakeyev2005
Copyright(C)BjoernJacke2006-2007
Copyright(C)JeremyAllison1997-2001.
Copyright(C)JeremyAllison1992-2005
Copyright(C)JelmerVernooij2005<jelmer@samba.org>
Copyright(C)StefanMetzmacher2006<metze@samba.org>
Copyright(C)AndrewTridgell1992-1998ModifiedbyJeremyAllison1995.
Copyright(C)Gerald(Jerry)Carter2004.
Copyright(C)AndrewTridgell1992-2004
Thismodulewasoriginallybasedonfnmatch.ccopyrightbytheFree
Copyright(C)IgorVergeichik<iverg@mail.ru>2001



Copyright(C)GuentherDeschner2004-2005
Copyright(C)AndrewTridgell1992-2002
Copyright(C)MichaelAdam2008
Copyright(C)1998,1999,2000LukeHoward<lukeh@padl.com>,
Copyright(C)2003AndrewBartlett<abartlet@samba.org>
writtenbyColinPlumbin1993,nocopyrightisclaimed.
Copyright(C)LukeKennethCassonLeighton1996-2000.
Copyright(C)TimPotter2000.
Copyright(C)Re-writtenbyJeremyAllison2000.
Copyright(C)Elrond2002
Copyright(C)JeremyAllison2000.
Copyright(C)AndrewTridgell1997-1998.
Copyright(C)LukeKennethCasesonLeighton
Copyright(C)StefanMetzmacher2006
Copyright(C)AndrewTridgell2004-2005
Copyright(C)ChristopherR.Hertel2000
Copyright(C)JimMcDonough<jmcd@us.ibm.com>2002,2003
Copyright(C)JamesPeach
Copyright(C)2001byMartinPool
Copyright(C)2002byJeremyAllison
Copyright(C)VolkerLendecke2003
Copyright(C)JeremyAllison1998-2003
Copyright(C)JeremyAllison1999-2004
Copyright(C)SteveFrench
Copyright(C)JeremyAllison2001-2004
Copyright(C)JeremyAllison1998-2001
Copyright(C)JeremyAllison2000-2002.-writecache.
Copyright(C)YingChen2000
Copyright(C)AndrewBartlett2001-2004
Copyright(C)AndrewTridgell1998-2001
Copyright(C)TimPotter1999
Copyright(C)JeremyAllison1992-2007.
Copyright(C)AndrewBartlett2001.
Copyright(C)JeremyAllison1994-2000.
Copyright(C)AndreasGruenbacher2002.
Copyright(C)T.D.Lee@durham.ac.uk1999
Copyright(C)abartlet@samba.org2001
Copyright(C)AndrewTridgell1992-2006,
Copyright(C)VolkerLendecke2006.
Copyright(C)MarcJacobsen
Copyright(C)JeremyAllison2001-2005,
Copyright(C)JimMcDonough<jmcd@us.ibm.com>2002,
Copyright(C)Gerald(Jerry)Carter2003-2004,
Copyright(C)SimoSorce2003.



Copyright(C)JeremyAllison1998-2001.
Copyright(C)JimMcDonough<jmcd@us.ibm.com>2003.
Copyright(C)JimMcDonough<jmcd@us.ibm.com>2002-2003.
Copyright(C)TimPotter2003.
Copyright(C)JeremyAllison2001,2006.
Copyright(C)RafalSzczeniak2002,
Copyright(C)VolkerLendecke2005.
Copyright(C)PaulAshton1997-1998,
Copyright(C)AndrewBartlett2004.
Copyright(C)JeremyAllison1998-2001,
Copyright(C)JeremyAllison2001-2002,
Copyright(C)TimPotter2001-2002.
Copyright(C)NigelWilliams2001.
Copyright(C)JeanFrancoisMicoulean1998-2001,
Copyright(C)BrianMoran2005,
Copyright(C)ShirishKalele
Copyright(C)Gerald(Jerry)Carter2006.
Copyright(C)GeraldCarter2001-2002,
Copyright(C)TimPotter2000-2001,
Copyright(C)AndrewTridgell1992-1997,2000,
Copyright(C)GeraldCarter2002,
Copyright(C)GeraldCarter2001-2005,
Copyright(C)TimPotter2000-2002,
Copyright(C)AndrewTridgell1994-2000,
Copyright(C)Jean-FrancoisMicoulean1999-2000.
Copyright(C)AndrewTridgell1994-2000
Copyright(C)RafalSzczeniak2002.
Copyright(C)2004byVolkerLendecke
Copyright(C)2003byMartinPool
Copyright(C)EricLorimer2002
Copyright(C)WilcoBaanHofman2006
Copyright(C)2005byVolkerLendecke
Copyright(C)2003byAndrewBartlett
Copyright(c)1998RedHatSoftware

License: The GPL v2 License

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 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.

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) <year> <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 St, 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 Library General Public License instead of this License.

Software: netfilter

Copyright notice:

Copyright (c) 2008-2014 Patrick McHardy <kaber@trash.net>

Copyright © Sebastian Claßen, 2007

Copyright © CC Computer Consultants GmbH, 2007 - 2008

Copyright (c) 2008 Patrick McHardy <kaber@trash.net>

Copyright (C) 2004, 2010 Nokia Corporation



Copyright (C) 2003-2011 Jozsef Kadlec <kadlec@blackhole.kfki.hu>
Copyright (C) 2003-2013 Jozsef Kadlec <kadlec@blackhole.kfki.hu>
Copyright (C) 2011-2013 Jozsef Kadlec <kadlec@blackhole.kfki.hu>
Copyright (C) 2000-2002 Joakim Axelsson <gozem@linux.nu>
Copyright (C) 2013 Smoothwall Ltd. <vytas.dauksa@smoothwall.net>
Copyright (C) 2013 Jozsef Kadlec <kadlec@blackhole.kfki.hu>
Copyright (C) 2014 Jozsef Kadlec <kadlec@blackhole.kfki.hu>
Copyright (C) 2008-2013 Jozsef Kadlec <kadlec@blackhole.kfki.hu>
Copyright (C) 2013 Oliver Smith <oliver@8.c.9.b.0.7.4.0.1.0.0.2.ip6.arpa>
Copyright (C) 2006-2006 Harald Welte <laforge@netfilter.org>
Copyright (C) 2006-2012 Patrick McHardy <kaber@trash.net>
Copyright (C) 1999 Paul 'Rusty' Russell & Michael J. Neuling
Copyright (C) 2000-2005 Netfilter Core Team <coreteam@netfilter.org>
Copyright (C) 2000 Marc Boucher <marc@mbsi.ca>
Copyright (C) 2007 Patrick McHardy <kaber@trash.net>
Copyright (c) 2006 Jing Min Zhao <zhaojingmin@users.sourceforge.net>
Copyright (c) 2013 Eric Leblond <eric@regit.org>
Copyright (C) 2007-2008 BalaBit IT Ltd.
Copyright (c) 2006-2010 BalaBit IT Ltd.
Copyright (C) 2007 Sven Schnelle <svens@bitebene.org>
Copyright © CC Computer Consultants GmbH, 2007
Copyright (c) 2006 Patrick McHardy <kaber@trash.net>
Copyright (C) 2007 Red Hat, Inc.
Copyright (c) 2010 Patrick McHardy <kaber@trash.net>
Copyright (c) 2014 Arturo Borrero Gonzalez <arturo.borrero.glez@gmail.com>
Copyright (c) 2011 Patrick McHardy <kaber@trash.net>
Copyright (C) 2013 WindRiver
Copyright 2013 Google Inc.
Copyright (C) 2004 Rusty Russell IBM Corporation
Copyright (C) 2007 Netfilter Core Team <coreteam@netfilter.org>
Copyright (c) 2008-2009 Patrick McHardy <kaber@trash.net>
Copyright (c) 2003+ Evgeniy Polyakov <zbr@ioremap.net>
Copyright (c) 2005, 2006, 2008 Patrick McHardy <kaber@trash.net>
Copyright (c) 2014 Patrick McHardy <kaber@trash.net>
Copyright (c) 2012-2014 Pablo Neira Ayuso <pablo@netfilter.org>
Copyright (c) 2004 Patrick McHardy <kaber@trash.net>
Copyright (c) 2006 by Jing Min Zhao <zhaojingmin@users.sourceforge.net>
Copyright (c) 2004 Kiran Kumar Immidi <immidi_kiran@yahoo.com>
Copyright (c) 2004-2012 Patrick McHardy <kaber@trash.net>
Copyright (C) 2008 Adam Nielsen <a.nielsen@shikadi.net>
Copyright (c) 2012-2014 Patrick McHardy <kaber@trash.net>
Copyright (c) 2004,2005 Patrick McHardy, <kaber@trash.net>
Copyright 2002-2003, Stephen Frost, 2.5.x port by laforge@netfilter.org
Copyright (c) 2015 Pablo Neira Ayuso <pablo@netfilter.org>



Copyright (c) 2007-2009 Patrick McHardy <kaber@trash.net>
Copyright (c) 2015 Patrick McHardy <kaber@trash.net>
Copyright (c) 2012 Pablo Neira Ayuso <pablo@netfilter.org>
Copyright (c) 2012 Intel Corporation
Copyright (c) 2013 Patrick McHardy <kaber@trash.net>
Copyright (c) 2009 Patrick McHardy <kaber@trash.net>
Copyright (c) 2008-2014 Patrick McHardy <kaber@trash.net>
(C) 2008 Patrick McHardy <kaber@trash.net>
(C) 2008-2014 Patrick McHardy <kaber@trash.net>
MODULE_AUTHOR("Patrick McHardy <kaber@trash.net>");
(C) 2006-2012 Patrick McHardy <kaber@trash.net>
(C) 2006-2006 Harald Welte <laforge@netfilter.org>
MODULE_AUTHOR("Harald Welte <laforge@netfilter.org>");
(C) 2000-2001 by Harald Welte <laforge@gnumonks.org>
MODULE_AUTHOR("Harald Welte <laforge@gnumonks.org>");
(C) 2007, 2008, 2011, 2012 Patrick McHardy <kaber@trash.net>
(C) 2002 by Harald Welte <laforge@netfilter.org>
(C) 2000-2005 by Harald Welte <laforge@gnumonks.org>
(C) 2007 Patrick McHardy <kaber@trash.net>
(C) 2005 by Harald Welte <laforge@netfilter.org>
(C) 2000-2004 by Harald Welte <laforge@netfilter.org>
(C) 2005 Patrick McHardy <kaber@trash.net>
(C) 2006 Patrick McHardy <kaber@trash.net>
(C) 2003-2004 by Harald Welte <laforge@netfilter.org>
(C) 2010 Patrick McHardy <kaber@trash.net>
(C) 2011 Patrick McHardy <kaber@trash.net>
(C) 2007, 2008 Patrick McHardy <kaber@trash.net>
(C) 2007 by Patrick McHardy <kaber@trash.net>
(C) 2008-2009 Patrick McHardy <kaber@trash.net>
(C) 2000,2001 by Harald Welte <laforge@netfilter.org>
(C) 2005, 2006, 2008 Patrick McHardy <kaber@trash.net>
(C) 2014 Patrick McHardy <kaber@trash.net>
(C) 2005-2012 Patrick McHardy <kaber@trash.net>
(C) 2004 Patrick McHardy <kaber@trash.net>
(C) 2004-2012 Patrick McHardy <kaber@trash.net>
(C) 2002 by Harald Welte <laforge@gnumonks.org>
(C) 2012-2014 Patrick McHardy <kaber@trash.net>
(C) 2004,2005 Patrick McHardy, <kaber@trash.net>
(C) 2000-2002 Harald Welte <laforge@netfilter.org>
(C) 2007-2012 Patrick McHardy <kaber@trash.net>
(C) 2002-2005 by Harald Welte <laforge@gnumonks.org>
(C) 2002-2006 by Harald Welte <laforge@gnumonks.org>
(C) 2000-2002 by Harald Welte <laforge@gnumonks.org>
(C) 2007-2009 Patrick McHardy <kaber@trash.net>



(c) 2007-2009 Patrick McHardy <kaber@trash.net>\n");

(C) 2005 Harald Welte <laforge@gnumonks.org>

(C) 2015 Patrick McHardy <kaber@trash.net>

(C) 2001-2002 Patrick McHardy <kaber@trash.net>

(C) 2013 Patrick McHardy <kaber@trash.net>

(C) 2000,2005 by Harald Welte <laforge@netfilter.org>

(C) 2009 Patrick McHardy <kaber@trash.net>

Copyright© Patrick McHardy.

Copyright© Harald Welte.

And others.

License: GNU General Public License 2.0

Please see above.

Software: linux kernel network stack

Copyright notice:

Copyright© Patrick McHardy.

Portions copyright 2004 Harald Welte <laforge@gnumonks.org>

Copyright (C) 2015 Mans Rullgard <mans@mansr.com>

Copyright (C) 2005 Maxime Bizon <mbizon@freebox.fr>

Copyright (C) 2003,4,5 Manfred Spraul

Copyright (C) 2004 Andrew de Quincey (wol support)

Copyright (C) 2004 Carl-Daniel Hailfinger (invalid MAC handling, insane

Copyright (c) 2004,2005,2006,2007,2008,2009 NVIDIA Corporation

Copyright (C) 2004 Sten Wang <sten.wang@rdc.com.tw>

Copyright (C) 2007-2012 Florian Fainelli <florian@openwrt.org>

Copyright (C) 2008-2009 WIZnet Co.,Ltd.

Copyright (C) 2011 Taehun Kim <kth3321 <at> gmail.com>

Copyright (C) 2012 Mike Sinkovsky <msink@permonline.ru>

Copyright (C) 2006-2008 WIZnet Co.,Ltd.

Copyright 2004 IDT Inc. (rischelp@idt.com)

Copyright 2006 Felix Fietkau <nbd@openwrt.org>

Copyright 2008 Florian Fainelli <florian@openwrt.org>

Copyright (c) 2014-2015 Hisilicon Limited.

Copyright(c) 2015 Huawei Corporation."

Copyright (c) 2014 Linaro Ltd.

Copyright (c) 2014 Hisilicon Limited.

Copyright(c) 2015 EZchip Technologies.

Copyright (C) 2007-2008 Avionic Design Development GmbH

Copyright (C) 2008-2009 Avionic Design GmbH

Copyright 2007-2011 Solarflare Communications Inc.

Copyright 2005-2006 Fen Systems Ltd.

Copyright 2005-2013 Solarflare Communications Inc.

Copyright 2006-2013 Solarflare Communications Inc.

Copyright 2006-2011 Solarflare Communications Inc.



Copyright 2014-2015 Solarflare Communications Inc.
Copyright 2009-2013 Solarflare Communications Inc.
Copyright 2007-2010 Solarflare Communications Inc.
Copyright 2012-2013 Solarflare Communications Inc.
Copyright 2015 Solarflare Communications Inc.
Copyright 2010-2012 Solarflare Communications Inc.
Copyright 2007-2013 Solarflare Communications Inc.
Copyright 2007-2012 Solarflare Communications Inc.
Copyright 2011-2013 Solarflare Communications Inc.
Copyright 2008-2013 Solarflare Communications Inc.
Copyright 2006-2012 Solarflare Communications Inc.
Copyright (C) 1999 David A. Hinds -- dahinds@users.sourceforge.net
Copyright 1993 United States Government as represented by the
Copyright (C) 1998 Randy Gobbel.
Copyright (C) 1996 Paul Mackerras.
Copyright (C) 1998 Alan Cox <alan@lxorguk.ukuu.org.uk>
Copyright (C) 2007 Finn Thain
Copyright (C) IBM Corporation, 2003, 2010
Copyright 2007 Benjamin Herrenschmidt, IBM Corp.
Copyright (c) 2004, 2005 Zultys Technologies
Copyright (c) 2004, 2005 Zultys Technologies.
Copyright 2004 MontaVista Software, Inc.
Copyright 2002-2004 MontaVista Software Inc.
Copyright (c) 2005 Eugene Surovegin <ebs@ebshome.net>
Copyright 2001 MontaVista Software Inc.
Copyright 2002 MontaVista Software Inc.
Copyright 2000, 2001 MontaVista Software Inc.
Copyright IBM Corp. 2006
Copyright (C) 2006 PA Semi, Inc
Copyright (C) 2006-2007 PA Semi, Inc
Copyright (C) 2006-2008 PA Semi, Inc
Copyright 1998-2002 by Jes Sorensen, <jes@trained-monkey.org>.
Copyright (c) 2003-2006 QLogic Corporation
Copyright and licensing details.
Copyright (c) 2009-2013 QLogic Corporation
Copyright (c) 2009-2013 QLogic Corporation
Copyright (c) 2003-2008 QLogic Corporation
Copyright (c) 2015 QLogic Corporation
Copyright (C) 2003 - 2009 NetXen, Inc.
Copyright (C) 2009 - QLogic Corporation.
Copyright (C) 2008 Dave S.r.l. <www.dave.eu>
Copyright (C) 2013 Texas Instruments
Copyright (C) 2012 Richard Cochran <richardcochran@gmail.com>
Copyright (C) 2010 Texas Instruments.



Copyright (C) 2009 Texas Instruments.
Copyright (C) 2014 Texas Instruments Incorporated
And others.

License: GNU General Public License 2.0
Please see above.

Software: BusyBox

Copyright notice:

Copyright© 1999-2004 busybox project.
Copyright (c) 2001 David Schleef <ds@schleef.org>
Copyright (c) 2001 Stuart Hughes <seh@zee2.com>
Copyright (c) 2002 Steven J. Hill <shill@broadcom.com>
Copyright (c) 2006 Freescale Semiconductor, Inc <stuarth@freescale.com>
Copyright (C) 1993, 1994 Remy Card <card@masi.ibp.fr>
Copyright (C) 1999-2005 by Erik Andersen <andersen@codepoet.org>
Copyright (C) 1999 by Andries Brouwer
Copyright (C) 2000,2001 by Andreas Dilger
Copyright (C) 2001, 2003 Theodore Y. Ts'o
Copyright (C) Andries Brouwer
Copyright (C) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003,
2004,2005 by Theodore Ts'o. <tytso@mit.edu>
Copyright (C) 2006 Garrett Kajmowicz
Copyright (C) 1997 Kaz Kylheku <kaz@ashi.footprints.net>
Copyright (C) 1999-2000 Red Hat Software
Copyright (C) 2000 Stephen C. Tweedie
Copyright 1998-2000 Red Hat, Inc
Copyright (C) 2003 VMware, Inc.
Copyright (c) 2001 Daniel Phillips
Copyright (C) 2001 Andreas Gruenbacher, <a.gruenbacher@computer.org>
Copyright (C) 1991, 1992 Linus Torvalds
Copyright (C) 2006 - 2007 by KaiGai Kohei <kaigai@kaigai.gr.jp>
Copyright (C) KaiGai Kohei <kaigai@ak.jp.nec.com>
Copyright (c) 1999 by David I. Bell
Copyright (C) 1991, 1992, 1995, 1996, 1997, 1998, 1999, 2001 Free Software
Foundation, Inc.
Copyright (C) 2003, 2005 Manuel Novoa III <mjn3@codepoet.org>
Copyright 2005-2007, Bernhard Fischer
Copyright (C) 1999,2000,2001 by Lineo, inc.
Copyright (C) 2000-2003 by Glenn McGrath
Copyright (C) 2005 by Mike Frysinger <vapier@gentoo.org>
Copyright (C) 2004-2006 by Rob Landley <rob@landley.net>
Copyright (C) 2000, 2001 by Matt Kraai <kraai@alummi.carnegiemellon.edu>
Copyright (C) 2006 by Yoshinori Sato <ysato@users.sourceforge.jp>
Copyright (c) 1990 The Regents of the University of California.



Copyright (C) 1986, 1989, 1991-2006 Free Software Foundation, Inc.
Copyright (c) 2000, 2002 Edward Betts <edward@debian.org>.
Copyright (C) 2001-2005 Vladimir Oleynik.
Copyright (C) 1999,2000,2001 by Lineo, inc. and John Beppu
Copyright (C) 1999,2000,2001 by John Beppu <beppu@codepoet.org>
Copyright (C) 1999, 2000 by Randolph Chung <tausq@debian.org>
Copyright (C) 2006 by Rob Sullivan, with ideas from code by Walter Harms
Copyright (C) 1996 Brian Candler <B.Candler@pobox.com>
Copyright (C) 2003 Glenn L. McGrath
Copyright (C) 1995, 1996 by Bruce Perens <bruce@pixar.com>
Copyright (c) 1987,1997, Prentice Hall All rights reserved.
Copyright (c) Michiel Huisjes
Copyright 1997 by Peter Hanecak <hanecak@megaloman.sk>.
Copyright (C) 2005 by Robert Sullivan <cogito.ergo.cogito@gmail.com>
Copyright (c) 2002 AYR Networks, Inc.
Copyright (c) 2001-2006, Gerrit Pape
Copyright 1993 MicroWalt Corporation
Copyright 1994-1996 Donald Becker
Copyright (c) 1989 The Regents of the University of California.
Copyright (C) 2002 Jeff Angielski, The PTR Group <jeff@thetrgroup.com>
Copyright (C) 2001 Magnus Damm <damm@opensource.se>
Copyright (C) 2000 Jean-Pierre Lefebvre <helix@step.polymtl.ca>
Copyright (C) 1999 Uwe Ohse <uwe@ohse.de>
Copyright (C) 2007 Denys Vlasenko <vda.linux@googlemail.com>
Copyright (C) 2000 by Karl M. Hegbloom <karlheg@debian.org>
Copyright (C) 2000, 2001 by Gennady Feldman <gfeldman@gena01.com>
Copyright 1996, 1997 by Paul Mackerras Linux International
Copyright 1996, 1997 Linux International.
Copyright (c) 2002 by Robert Griebel, <griebel@gmx.de>
Copyright (c) 2003 by Andrew Dennison, andrew.dennison@motec.com.au
Copyright (c) 2005 by Jim Bauer, jfbauer@nfr.com
Copyright (c) 2005 by Yann E. MORIN, yann.morin.1998@anciens.enib.fr
Copyright (C) 2001, 2002 by Laurence Anderson
Copyright (C) 2004 by Ed Clark
Copyright (C) 1992-1993 Jean-loup Gailly.
Copyright (C) 2006 Aurelien Jacobs <aurel@gnuage.org>
Copyright (C) 1999-2005 Igor Pavlov
Copyright (C) 1996-2006 Julian Seward <jseward@bzip.org>
Copyright (C) 1992-1993 Jean-loup Gailly
Copyright (C) 2006, 2007 Denis Vlasenko
Copyright (C) 2003 Bastian Blank <waldi@tuxbox.org>
Copyright 1989 - 1991, Julianne Frances Haugh <jockgrrl@austin.rr.com>
Copyright (C) 2005, 2006 Tito Ragusa <farmatito@tiscali.it>
Copyright 1997, 2000, 2001 Larry Doolittle <LRDoolittle@lbl.gov>



Copyright (C) 2002 Dr Brian Gladman <brg@gladman.me.uk>, Worcester, UK.
Copyright (C) 2006 Gabriel Somlo <somlo at cmu.edu>
Copyright (C) 2007 by Stephane Billiard <stephane.billiard@gmail.com>
Copyright (c) 1986-2003 may safely be consumed by a BSD or GPL license.
Copyright 1998 by Albert Cahalan.
Copyright (C) 2003 Russ Dill <Russ.Dill@asu.edu>
Copyright (C) 2003 by Arthur van Hoff (avh@strangeberry.com)
Copyright (C) 2004 by David Brownell
Copyright (C) 2005 Roberto A. Foglietta (me@roberto.foglietta.name)
Copyright (C) 2005 Odd Arild Olsen (oao at fibula dot no)
Copyright (C) 2003 Paul Sheer
Copyright (C) 2002,2003 Glenn Engel <glenne@engel.org>
Copyright (C) The Internet Society (1998).
Copyright (C) 1998, 1999 Charles P. Wright
Copyright (C) 1998 Dave Cinege
Copyright (C) 2002 by Bart Visscher <magick@linux-fan.com>
Copyright (C) 2001 Steven Carr <Steven_Carr@yahoo.com>
Copyright (C) 1994-2000 by Tomi Ollila
Copyright (C) 2006 Jesse Dutton <jessedutton@gmail.com>
Copyright (C) 2002 Mario Strasser <mast@gmx.net>
Copyright (C) 1999 Matthew Ramsay <matthewr@moreton.com.au>
Copyright (C) 2000, Axis Communications AB, LUND, SWEDEN
Copyright (c) 1999 Anthony Towns <aj@azure.humbug.org.au>
Copyright 1999-2003 Donald Becker and Scyld Computing Corporation.
Copyright (C) 1992 A. V. Le Blanc (LeBlanc@mcc.ac.uk)
Copyright (C) 1993 Rick Sladkey <jrs@world.std.com>
Copyright (C) Andreas Neuper, Sep 1998.
Copyright (C) 1994,1996 Alessandro Rubini (rubini@ipvvis.unipv.it)
Copyright 2002 Andi Kleen, SuSE Labs.
Copyright (c) 1997, 1998, 1999, 2000 Frodo Looijaard <frodol@dds.nl>
Copyright (C) 2000 and written by Emanuele Caratti <wiz@iol.it>
Copyright 2005 Frank Sorenson <frank@tuxrocks.com>
Copyright (C) 1993, Code adapted from e2fsck
Copyright (C) 2001, Hewlett-Packard Company
Copyright (C) 2006 Michael Opendacker <michael@free-electrons.com>
Copyright (C) 2003 Paul Mundt <lethal@linux-sh.org>
Copyright (C) 2004 Peter Willis <psphreak@phreaker.net>
Copyright (C) 2000 Arcom Control System Ltd
Copyright (C) 2005 by Rob Sullivan <cogito.ergo.cogito@gmail.com>
Copyright (C) [2003] by [Matteo Croce] <3297627799@wind.it>
Copyright (C) 1998-2002 Richard Gooch
Copyright (C) 2007 by Vladimir Dronnikov <dronnikov@gmail.ru>
Copyright 1991-1997 Miquel van Smoorenburg.
Copyright 1994 Matthew Dillon (dillon@apollo.west.oic.com)



Copyright (C) 2004,2005 Enrik Berkhan <Enrik.Berkhan@inka.de>
Copyright (C) 1994-1998 Andries E. Brouwer <aeb@cw.nl>
Copyright (C) 1998 Enrique Zanardi <ezanardi@ull.es>
Copyright (C) 2007 Loïc Grenié <loic.grenie@gmail.com>
Copyright (C) Arne Bernin <arne@matrix.loopback.org>
Copyright (C) 2006 by Jan Kiszka <jan.kiszka@web.de>
Copyright (C) 1999,2000,2001 by Lineo, inc. and Mark Whitley
Copyright (C) 1999,2000,2001 by Mark Whitley <markw@codepoet.org>
Copyright 2004 Matt Mackall <mpm@selenic.com>
Copyright 2002 by Kai Germaschewski <kai.germaschewski@gmx.de>
Copyright abandoned, Michael Chastain, <mailto:mec@shout.net>.
Copyright Joern Engel <joern@wh.fh-wedel.de>
Copyright (C) 2002 Khalid Aziz <khalid_aziz at hp.com>
Copyright (C) 2002 Randy Dunlap <rdunlap at osdl.org>
Copyright (C) 2002 Al Stone <ahs3 at fc.hp.com>
Copyright (C) 2002-2005 Roman Zippel <zippel@linux-m68k.org>
Copyright (C) 2002-2003 Romain Lievin <roms@tilp.info>
Copyright (C) 2002-2005 Sam Ravnborg <sam@ravnborg.org>
Copyright 2002 Christer Weingel <wingel@nano-system.com>
driverCopyright 2000 Jakob Oestergaard <jakob@ostenfeld.dk>
Copyright (C) 2015, Intel Corporation
Copyright (C) 2012, Intel Corporation
Copyright (C) 2013, Intel Corporation
Copyright (c) 2006 Steven Rostedt
Copyright (C) 2008 Koninklijke Philips Electronics NV.
Copyright 2004-2008 Analog Devices Inc.
Copyright 2007-2009 Analog Devices Inc.
Copyright (c) 2010, Red Hat. All rights reserved.
Copyright 2001 Free Software Foundation, Inc.
Copyright 1998 Free Software Foundation, Inc.
Copyright (C) 2003 Manuel Estrada Sainz
Copyright (c) 2013 Intel Corporation.
Copyright(c) 2013 Intel Corporation.
Copyright 2013 Jeff Layton <jlayton@redhat.com>
AllCopyright 2005 Oracle except when otherwise noted.
SomeCopyright (C) 2000 Linus Torvalds
Copyright (c) 2005 Oracle Corporation,
Copyright 2009 Jonathan Corbet <corbet@lwn.net>
Copyright 2003 Jonathan Corbet <corbet@lwn.net>
Copyright 2006 Rob Landley <rob@landley.net> and TimeSys Corporation.
Copyright (C) 1999 Richard Gooch
Copyright (C) 2005 Pekka Enberg
Copyright 2000,2001 Jeff Garzik <jgarzik@pobox.com>
Copyright 2000,2001 Philipp Rumpf <prumpf@mandrakesoft.com>



Copyright (c) 2000 Matt Sottek <msottek@quiknet.com>
Copyright (c) 2007 MontaVista Software, Inc.
Copyright (c) 2007 Anton Vorontsov <avorontsov@ru.mvista.com>
Copyright 2010 Nicolas Palix <npalix@diku.dk>
Copyright 2010 Julia Lawall <julia@diku.dk>
Copyright 2010 Gilles Muller <Gilles.Muller@lip6.fr>
Copyright (c) 2010-2011 Rafael J. Wysocki <rjw@sisk.pl>, Novell Inc.
Copyright (c) 2010 Alan Stern <stern@rowland.harvard.edu>
Copyright (c) 2014 Intel Corp., Rafael J. Wysocki <rafael.j.wysocki@intel.com>
Copyright (c) 2010 Rafael J. Wysocki <rjw@sisk.pl>, Novell Inc.
Copyright (C) 2014 Intel Corp.
Copyright (C) 1997-1998 Richard Gooch
Copyright (C) 2009 Google, Inc.
Copyright (c) 2003-2005 Chelsio Communications. All rights reserved.
Copyright (C) 2008-2014 Altera Corporation
Copyright (c) 2003-2006 QLogic Corporation
Copyright 2009 Simon Arlott
Copyright (C) 2004-2006, Intel Corporation
Copyright (c) 2003 - 2006 Intel Corporation. All rights reserved.
Copyright (c) 2008, Jouni Malinen <j@w1.fi>
Copyright 1996 Erik Stahlman
Copyright (C) 1999-2000 Maxim Krasnyansky <max_mk@yahoo.com>
Copyright (c) 1999-2000 Maksim Yevmenkin <m_evmenkin@yahoo.com>
Copyright 2014 Google Inc.
Copyright 2013 Solarflare Communications
Copyright (C) 2009 Intel Corporation.
Copyright notice see >> Copying.Z8530DRV <<
Copyright (C) 2008 Nokia Corporation.
Copyright(c) 1999 - 2013 Intel Corporation.
Copyright (C) 2003-2006, Intel Corporation
Copyright (c) 2009-2013 QLogic Corporation
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
copyright (C) ST-Ericsson AB 2010
Copyright (c) 1998 Corey Thomas (corey@world.std.com)
Copyright (c) 2003-2011 QLogic Corporation
Copyright (C) 2007-2014 STMicroelectronics Ltd
(C)Copyright 1998-2000 SysKonnnect,
Copyright (c) 2014 Jiri Pirko <jiri@resnulli.us>
Copyright (c) 2014-2015 Scott Feldman <sfeldma@gmail.com>
PleaseCopyright file present
Copyright 2008 Simtec Electronics,
Copyright 2011, Chetan Loke <loke.chetan@gmail.com>
Copyright (c) 2004+ Evgeniy Polyakov <zbr@ioremap.net>
Copyright (c) Evgeniy Polyakov <zbr@ioremap.net>



ofCopyright s of artists. Moreover, I think that if audio-tracks are
Copyright 2009 Red Hat Inc.
Copyright (c) IBM Corporation 2009
Copyright 2008 Red Hat Inc.
Copyright (C) 2009 Red Hat, Matthew Garrett <mjg@redhat.com>
Copyright (C) 2009 Hewlett-Packard Development Company, L.P.
Copyright 2006, 2007 Simtec Electronics
OriginalCopyright statements from cpusets.txt
PortionsCopyright (C) 2004 BULL SA.
PortionsCopyright (c) 2004-2006 Silicon Graphics, Inc.
Copyright (C) 2004 BULL SA.
Copyright (C) 1992 Dana L. How
Copyright (c) 2010 Rising Tide Systems
Copyright (c) 2010 Linux-iSCSI.org
BenCopyright 2007 Simtec Electronics
BenCopyright 2004-2006 Simtec Electronics
BenCopyright 2004 Simtec Electronics
BenCopyright 2006 Simtec Electronics
BenCopyright 2009 Simtec Electronics
BenCopyright 2005 Simtec Electronics
Copyright 2004 Ben Dooks, Simtec Electronics
Copyright 2009-2010 Ben Dooks <ben-linux@fluff.org>
Copyright 2010 Ben Dooks <ben-linux@fluff.org>
Copyright 2015 Texas Instruments
Copyright (C) 2012-2013 Linaro Limited
Copyright (C) Shailabh Nagar, IBM Corp. 2005
Copyright (C) Balbir Singh, IBM Corp. 2006
Copyright (c) Jay Lan, SGI. 2006
Copyright (C) 2006-2009 Mauro Carvalho Chehab
<mchehab@infradead.org>
Copyright holder saying it can be
Copyright notices, and the license notice saying this License
Copyright (C) 2009 Mauro Carvalho Chehab <mchehab@infradead.org>
Copyright (c) 2002-2005 Takashi Iwai <email>tiwai@suse.de</email>
(C)Copyright 2007 Rodolfo Giometti <giometti@enneenne.com>
Copyright (C) 2000-2001 IBM Deutschland Entwicklung GmbH, IBM
Corporation
Copyright, IBM Corp. 1999-2002
Copyright (C) 2012 Samsung Electronics
Copyright (c) 2012 Samsung Electronics Co., Ltd(http
Copyright (c) 2008 Intel Corporation
Copyright 2004 Intel Corporation
Copyright (C) Intel Corporation 2006.
Copyright (C) 2004- 2005 Stelian Pop <stelian@popies.net>



Copyright (C) 2007 Mattia Dongili <malattia@linux.it>
Copyright (C) 2010 OMICRON electronics GmbH
Copyright (C) 2012 - 2013 Samsung Electronics Co., Ltd.
Copyright (c) 2009 Tobias Lorenz <tobias.lorenz@gmx.net>
Copyright 2014 Cisco Systems, Inc. and/or its affiliates. All rights reserved.
Copyright (C) 2012, Texas Instruments
Copyright (C) 2010 Nokia Corporation
Copyright (C) 2009 Texas Instruments, Inc.
Copyright (C) 2013 Andrey Smirnov <andrew.smirnov@gmail.com>
Copyright (c) 2009 Nokia Corporation
Copyright (C) 2006-2012 HighPoint Technologies, Inc. All Rights Reserved.
Copyright notice must appear immediately at
Copyright 1995-1996 by Mylex Corporation. All Rights Reserved
Copyright notice, this list of conditions and the following disclaimer.
Copyright (c) 2003-2014 QLogic Corporation
Copyright (C) 1999, 2000 Bruce Tenison
Portions Copyright (C) 1999, 2000 David Nelson
Copyright (c) 2000 Microsoft Corporation
Copyright (c) 2007 Microchip Technology Inc.
Copyright (c) Microsoft Corporation
Copyright (C) 2004 by Al Borchers (alborchers@steinerpoint.com).
Copyright (C) 2007 Craig W. Nadler <craig@nadler.us>
Copyright (C) 2008-2011 Freescale Semiconductor Inc.
Copyright (C) 2009 Freescale Semiconductor Inc.
Copyright 2012 Freescale Semiconductor Inc.
Copyright (C) 2010,2011 Freescale Semiconductor Inc.
Copyright 2013 Freescale Semiconductor Inc.
Copyright 2011 Freescale Semiconductor Inc.
Copyright (C) 2008 - 2014 Freescale Semiconductor Inc.
Harald Welte <laforge at gnumonks.org> - Wrote the multicast
Rob Landley <rob@landley.net>
Copyright 2006 Rob Landley <rob@landley.net> and TimeSys Corporation.
Grant Grundler for testing on IA-64 and parisc, Harald Welte, Lennert Buytenhek
And others.

License: GNU General Public License 2.0

Please see above.

Software: GCC

Copyright notice:

Copyright (C) Free Software Foundation, Inc. <http://fsf.org/>
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Copyright (C) 2014 Free Software Foundation, Inc.
Copyright (C) 1989-2014 Free Software Foundation, Inc.



Copyright (C) 1996-2014 Free Software Foundation, Inc.
Copyright (C) 2001-2014 Free Software Foundation, Inc.
Copyright (C) 1992-2014 Free Software Foundation, Inc.
Copyright (C) 1991-2014 Free Software Foundation, Inc.
Copyright (C) 2011-2014 Free Software Foundation, Inc.
Copyright (C) 2008-2014 Free Software Foundation, Inc.
Copyright (C) 1997-2014 Free Software Foundation, Inc.
Copyright (C) 2005-2014 Free Software Foundation, Inc.
Copyright (C) 2013-2014 Free Software Foundation, Inc.
Copyright (C) 2007-2014 Free Software Foundation, Inc.
Copyright (C) 1998-2014 Free Software Foundation, Inc.
Copyright (C) 2002-2014 Free Software Foundation, Inc.
Copyright (C) 2009-2014 Free Software Foundation, Inc.
Copyright (C) 2012-2014 Free Software Foundation, Inc.
Copyright (C) 2012-2014 Intel Corporation. All rights reserved.
Copyright (C) 2003-2014 Free Software Foundation, Inc.
Copyright (C) 2004-2014 Free Software Foundation, Inc.
Copyright (C) 2006-2014 Free Software Foundation, Inc.
Copyright (C) 2007-2014 Free Software Foundation, Inc.
Copyright (C) 2010-2014 Free Software Foundation, Inc.
Copyright (C) 2010, 2011 Free Software Foundation, Inc.
Copyright (C) 2011-2013 Free Software Foundation, Inc.
Copyright (C) 2009-2013 Free Software Foundation, Inc.
Copyright (C) 2010-2013 Free Software Foundation, Inc.
Copyright (C) 2012-2013 Free Software Foundation, Inc.
Copyright (C) 2011-2013 Free Software Foundation, Inc.
Copyright (C) 1990 The Regents of the University of California.
Copyright (C) 1992-2013 Free Software Foundation, Inc.
Copyright (C) 1991-2013 Free Software Foundation, Inc.
Copyright (C) 2004-2013 Free Software Foundation, Inc.
Copyright (C) 2006-2013 Free Software Foundation, Inc.
Copyright (C) 1989-2013 Free Software Foundation, Inc.
Copyright (C) 2008-2013 Free Software Foundation, Inc.
Copyright (C) 1997-2013 Free Software Foundation, Inc.
Copyright (C) 2007-2013 Free Software Foundation, Inc.
Copyright (C) 1998-2013 Free Software Foundation, Inc.
Copyright (C) 2002-2013 Free Software Foundation, Inc.
Copyright (C) 2003-2013 Free Software Foundation, Inc.
Copyright (C) 2009, 2010 Free Software Foundation, Inc.
Copyright (C) 1998, 2000, 2010 Free Software Foundation, Inc.
Copyright (C) 2007 Free Software Foundation, Inc.
Copyright (C) 2005 Free Software Foundation, Inc.
Copyright (C) 2003, 2004, 2005, 2006 Free Software Foundation, Inc.
Copyright (C) 2004 Free Software Foundation, Inc.



Copyright (C) 2006 Free Software Foundation, Inc.
Copyright (C) 1989, 1997, 1998, 1999, 2000 Free Software Foundation, Inc.
Copyright (C) 2002, 2003, 2004 Free Software Foundation, Inc.
Copyright (C) 1989, 1997, 1998, 1999, 2000, 2002, 2004
Copyright (C) 2002, 2003, 2004, 2005, 2006, 2007
Copyright (C) 1997, 1999 Free Software Foundation, Inc.
Copyright (C) 2003, 2004, 2005, 2006, 2007 Free Software Foundation, Inc.
Copyright (C) 1998, 1999, 2000 Free Software Foundation, Inc.
Copyright (C) 2002 Free Software Foundation, Inc.
Copyright (C) 2001, 2003, 2004, 2006 Free Software Foundation, Inc.
Copyright (C) 2000, 2001, 2003, 2004, 2008 Apple Computer, Inc.
(C) 2002 Harald Welte <laforge@gnumonks.org>
(C) 2005 Harald Welte <laforge@netfilter.org>
(C) 2000 by Harald Welte <laforge@gnumonks.org>
(C) 2000-2002 by Harald Welte <laforge@gnumonks.org>
(C) 2002 by Harald Welte <laforge@gnumonks.org>
(C) 2000 by Harald Welte <laforge@netfilter.org>
(C) 2000 by Harald Welte <laforge@gnumonks.org>
And others.

License: The GPL v3 License

GNU General Public License

Version 3, 29 June 2007

Copyright c 2007 Free Software Foundation, Inc. <http://fsf.org/>

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

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take you're your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program—to make sure it remains free software for all its users. We, the Free Software Foundation, use the

GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

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

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



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

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

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

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

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

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

TERMS AND CONDITIONS

0. Definitions.

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

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

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

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

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

To “propagate” a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the



public, and in some countries other activities as well.

To “convey” a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays “Appropriate Legal Notices” to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The “source code” for a work means the preferred form of the work for making modification to it. “Object code” means any non-source form of a work.

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

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

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

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

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

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The



output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

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

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

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

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

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

4. Conveying Verbatim Copies.

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

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

5. Conveying Modified Source Versions.

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

- a. The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b. The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c. You must license the entire work, as a whole, under this License to anyone who



comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d. If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so. A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an “aggregate” if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation’s users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

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

- a. Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b. Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c. Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d. Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these



requirements.

e. Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

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

A “User Product” is either (1) a “consumer product”, which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage.

For a particular product received by a particular user, “normally used” refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

“Installation Information” for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source.

The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

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

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network. Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.



“Additional permissions” are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

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

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

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

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

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms. Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.



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

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

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

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

9. Acceptance Not Required for Having Copies.

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

However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License.

Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

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

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

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not



initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A “contributor” is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor’s “contributor version”. A contributor’s “essential patent claims” are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, “control” includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor’s essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version. In the following three paragraphs, a “patent license” is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To “grant” such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding

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

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

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



party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work.

The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation. If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

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

15. Disclaimer of Warranty.



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

16. Limitation of Liability.

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

17. Interpretation of Sections 15 and 16.

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

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 state 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) year 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 3 of the License, or (at your option) any later version.

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



for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail. If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
program Copyright (C) year name of author
```

```
This program 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, your program's commands might be different; for a

GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU 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.

But first, please read

<http://www.gnu.org/philosophy/why-not-lgpl.html>.

Software: Jomolhari alpha0.003c-2006

Copyright notice:

Copyright (c) 2006, Christopher J Fynn, All Rights Reserved

License: SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS



"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting — in part or in whole — any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any



document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Software: lohit-fonts 2.5.3

Copyright notice:

Copyright 2011-12 Lohit Fonts Project contributors

License: SIL OPEN FONT LICENSE

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).



"Modified Version" refers to any derivative made by adding to, deleting, or substituting — in part or in whole — any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

**Software: Linux****Copyright notice:**

Copyright© Linus Torvalds.

Copyright© Christoph Hellwig

Copyright© Patrick McHardy.

Copyright© Harald Welte.

License:

NOTE! This copyright does **not** cover user programs that use kernel services by normal system calls - this is merely considered normal use of the kernel, and does **not** fall under the heading of "derived work". Also note that the GPL below is copyrighted by the Free Software Foundation, but the instance of code that it refers to (the Linux kernel) is copyrighted by me and others who actually wrote it.

Also note that the only valid version of the GPL as far as the kernel is concerned is this particular version of the license (ie v2, not v2.2 or v3.x or whatever), unless explicitly otherwise stated.

Linus Torvalds

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 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.

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) <year> <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 St, 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 Library General Public License instead of this License.

Software: Android 8.0.0_r1

Copyright notice:

Copyright (C) 2017 The Android Open Source Project

License: Apache License Version 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.

Software: Android 8.0.0_rc

Copyright notice:

Copyright©2016 Google,Inc.All Rights reserved

License: Apache License Version 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.

Software: google-gson 2.6.2

Copyright notice:

Copyright (C) 2008 Google Inc.. All Rights Reserved

License: Apache License Version 2.0

Please see above.

Software: Apache Jakarta Commons JEXL 2.1.1

Copyright notice:

Copyright © 2013 Google, Inc. All Rights Reserved

License: Apache License Version 2.0

Please see above.

Software: Android-Universal-Image-Loader 1.9.5

Copyright notice:

Copyright 2011-2014 Sergey Tarasevich, Daniel Mart í

Copyright 2014 Sergey Tarasevich

License: Apache License Version 2.0

Please see above.

Software: seek-for-android 3.2.1

Copyright notice:

Copyright 2010 Giesecke & Devrient GmbH for security package

Copyright (c) 2005-2008, The Android Open Source Project for all other source files

License: Apache License Version 2.0

Please see above.

Software: Android Support Library R41

Copyright notice:

Copyright (C) 2007-2008 The Android Open Source Project

Copyright (C) 2010 - 2015 The Android Open Source Project

License: Apache License Version 2.0

Please see above.

**Software: Apache Felix Main 5.0.0****Copyright notice:**

Copyright 2006-2015 The Apache Software Foundation
Copyright (c) OSGi Alliance (2000, 2015).

License: Apache License Version 2.0

Please see above.

Software: Otto 1.3.8**Copyright notice:**

Copyright (C) 2012 Square, Inc.
Copyright 2010 Google, Inc

License: Apache License Version 2.0

Please see above.

Software: zxing 3.3.0**Copyright notice:**

Copyright 2010 ZXing authors
Copyright 2006-2007 Jeremias Maerki.

License: Apache License Version 2.0

Please see above.

Software: okhttp 3.5.0**Copyright notice:**

Copyright (C) 2013-2014 Square, Inc.
Copyright (C) 2012 The Android Open Source Project

License: Apache License Version 2.0

Please see above.

Software: glide 3.7.0**Copyright notice:**

Copyright 2014 Google, Inc. All rights reserved.
Copyright (c) 1994 Anthony Dekker
Copyright (c) 2013 Xcellent Creations, Inc.
Copyright 2012 Jake Wharton
Copyright 2011 The Android Open Source Project

License: Apache License Version 2.0

Please see above.

Software: retrofit 2.0.2

**Copyright notice:**

Copyright 2013 Square, Inc.

License: Apache License Version 2.0

Please see above.

Software: dagger 2.5**Copyright notice:**

Copyright 2012 Square, Inc.

License: Apache License Version 2.0

Please see above.

Software: rxjava 1.1.6**Copyright notice:**

Copyright 2012 Netflix, Inc.

License: Apache License Version 2.0

Please see above.

Software: rxandroid 1.2.0**Copyright notice:**

Copyright 2015 The RxAndroid authors

License: Apache License Version 2.0

Please see above.

Software: guava-libraries 19.0**Copyright notice:**

Copyright (C) 2015 The Android Open Source Project

License: Apache License Version 2.0

Please see above.

Software: Apache Lucene Java 4.5.0**Copyright notice:**

Copyright © 2011-2016 The Apache Software Foundation

License: Apache License Version 2.0

Please see above.

Software: Apache POI 3.9**Copyright notice:**

Copyright © 2002-2016 The Apache Software Foundation

License: Apache License Version 2.0

Please see above.

Software: Apache Lucene Tika 1.2.0**Copyright notice:**



Copyright © 2007-2016 The Apache Software Foundation

License: Apache License Version 2.0

Please see above.

Software: EventBus 2.4.0

Copyright notice:

Copyright (C) 2012-2016 Markus Junginger, greenrobot

License: Apache License Version 2.0

Please see above.

Software: MIME4J 0.7.2

Copyright notice:

Copyright 2004-2012 The Apache Software Foundation

License: Apache License Version 2.0

Please see above.

Software: Apache Solr 5.3.1

Copyright notice:

Copyright © 2011-2016 The Apache Software Foundation

License: Apache License Version 2.0

Please see above.

Software: Apache XMLBeans 2.6.0

Copyright notice:

copyright (c) 2000-2003, BEA Systems

Copyright (c) 1999-2004 Apache Software Foundation

License: Apache License Version 2.0

Please see above.

Software: Rome 1.0

Copyright notice:

Copyright 2004 Sun Microsystems, Inc.

License: Apache License Version 2.0

Please see above.

Software: Google VR SDK for Android

Copyright notice:

Copyright (c) 2017 Google Inc..

License: Apache License Version 2.0

Please see above.

**Software: cordova-android 6.2.3****Copyright notice:**

Copyright © 2012, 2013, 2015 ..

License: Apache License Version 2.0

Please see above

Software: android-database-sqlcipher 3.5.7**Copyright notice:**

Copyright (C) 2006 The Android Open Source Project

License: Apache License Version 2.0

Please see above

Software: gson 2.7**Copyright notice:**

Copyright (C) 2011 Google Inc.

License: Apache License Version 2.0

Please see above

Software: Droppy v0.2.5.1**Copyright notice:**

Copyright 2015-2016 Mohamed Shehab

License: Apache License Version 2.0

Please see above

Software: BaseRecyclerViewAdapterHelper v1.2**Copyright notice:**

Copyright 2016 陈宇明

License: Apache License Version 2.0

Please see above

Software: paoding 2.0.1

License: Apache License Version 2.0

Please see above

Software: zip4j 1.3.1

License: Apache License Version 2.0

Please see above

Software: gradle 3.2

**Copyright notice:**

Copyright 2009 the original author or authors.

License: Apache License Version 2.0

Please see above

Software: FFmpeg 3.3.2**Copyright notice:**

Copyright (c) 2000-2003 Fabrice Bellard

Copyright (c) 2008 Konstantin Shishkov

Copyright (c) 2010 Reimar D öffinger Reimar.Doeffinger@gmx.de

Copyright (c) 2009-2011 Maxim Poliakovski

Copyright (c) 2003 Michael Niedermayer

Copyright (c) 2012 Justin Ruggles

Copyright (c) 2002 Mark Hills mark@pogo.org.uk

Copyright (c) 2007 Bartłomiej Wolowiec bartek.wolowiec@gmail.com

Copyright (c) 2010 Aurelien Jacobs aurel@gnuage.org

Copyright (C) 2004 Gildas Bazin

Copyright (C) 2012 - 2013 Guillaume Martres

Copyright (c) 2012, Derek Buitenhuis

Copyright (c) 2008 Vladimir Voroshilov

Copyright (c) 1999 Albert L Faber

Copyright (c) 1999-2000 Mark Taylor

Copyright (c) 2001-2005 Gabriel Bouvigne

Copyright (c) 2000-2005 Alexander Leidinger

Copyright (c) 2010 Jacob Meuser

Copyright (c) 2010 Ramiro Polla

Copyright (c) 2011 Jonathan Baldwin

Copyright (c) 2009 Samalyse

License: LGPL

Software: FFmpeg 3.3**Copyright notice:**

Copyright (C) 2017 ffmpeg.org.

License: The LGPL V2.1 License

GNU Lesser General Public License

Version 2.1, February 1999

Copyright (C) 1991, 1999 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.



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

Preamble

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

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

2. You may modify your copy or copies of the Library or any portion of it, thus



forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

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

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

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

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General



Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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

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

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

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

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

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

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

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



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

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

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

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include



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

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

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

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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

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

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

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

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

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

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

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

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

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



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

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

Software: opendial 1.5

Copyright notice:

Copyright (C) 2011-2015 Pierre Lison (plison@ifi.uio.no)

License: MIT License

Please see above



Software: cybergarage-upnp 2.1.1

Copyright notice:

Copyright (C) Satoshi Konno 2002-2004

License: 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 OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Software: Jomolhari alpha0.003c-2006

Copyright notice:

Copyright (c) 2006, Christopher J Fynn

All Rights Reserved

License: SIL OPEN FONT LICENSE

SIL OPEN FONT LICENSE



Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).



"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting — in part or in whole — any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.

- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.

3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.

4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY



WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT
OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT
SHALL THE
COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY,
INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR
CONSEQUENTIAL
DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR
OTHERWISE, ARISING
FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR
FROM
OTHER DEALINGS IN THE FONT SOFTWARE

Software: lohit-fonts 2.5.3

Copyright notice:

Copyright 2011-12 Lohit Fonts Project contributors

License: SIL Open Font 1.1 License

Please see above.

Software: Linux-linaro-stable (LSK) 4.4

Copyright notice:

Copyright©1997-2016 The Linux Kernel Organization, Inc.

License: GNU General Public License v2.0 only

Please see above

Software: Zlib 1.2.8

Copyright notice:

Copyright (C) 1995-2008 Jean-loup Gailly and Mark Adler.

License: zlib/libpng 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.

Software: FreeBSD 9.1

Copyright notice:

© 1995–2016 The FreeBSD Project. All rights reserved.

License: BSD Two Clause License

Copyright (c) <YEAR>, <OWNER>
All rights reserved.

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

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

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



OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Software: libiconv 1.15

License: GNU GPL v2 License

Please see above.

Software: CLAPACK 3.1.1

Copyright notice:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

License: BSD License

The BSD License

The following is a BSD license template. To generate your own license, change the values of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own. Also, you may optionally omit clause 3 and still be OSD conformant.

Note: On January 9th, 2008 the OSI Board approved the "Simplified BSD License" variant used by FreeBSD and others, which omits the final "no-endorsement" clause and is thus roughly equivalent to the MIT License.

Historical Note: The original license used on BSD Unix had four clauses. The advertising clause (the third of four clauses) required you to acknowledge use of U.C. Berkeley code in your advertising of any product using that code. It was officially rescinded by the Director of the Office of Technology Licensing of the University of California on July 22nd, 1999. He states that clause 3 is "hereby deleted in its entirety." The four clause license has not been approved by OSI. The license below does not contain the advertising clause.

This prelude is not part of the license.

<OWNER> = Regents of the University of California

<ORGANIZATION> = University of California, Berkeley

<YEAR> = 1998

In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

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.

Software: Kaldi 1.0

License: Apache License Version 2.0

Please see above

Software: OpenFST v1.4.0

Copyright notice:

Copyright 2005-2010 Google, Inc.

License: Apache License Version 2.0

Please see above

Software: OpenBLAS 0.2.19

License: BSD 3-Clause License

The BSD 3-Clause License

The following is a BSD 3-Clause ("BSD New" or "BSD Simplified") license template. To generate your own license, change the values of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own.



Note: You may omit clause 3 and still be OSD-conformant. Despite its colloquial name "BSD New", this is not the newest version of the BSD license; it was followed by the even newer BSD-2-Clause version, sometimes known as the "Simplified BSD License". On January 9th, 2008 the OSI Board approved BSD-2-Clause, which is used by FreeBSD and others. It omits the final "no-endorsement" clause and is thus roughly equivalent to the MIT License.

Historical Background: The original license used on BSD Unix had four clauses. The advertising clause (the third of four clauses) required you to acknowledge use of U.C. Berkeley code in your advertising of any product using that code. It was officially rescinded by the Director of the Office of Technology Licensing of the University of California on July 22nd, 1999. He states that clause 3 is "hereby deleted in its entirety." The four clause license has not been approved by OSI. The license below does not contain the advertising clause.

This prelude is not part of the license.

<OWNER> = Regents of the University of California
<ORGANIZATION> = University of California, Berkeley
<YEAR> = 1998

In the original BSD license, the occurrence of "copyright holder" in the 3rd clause read "ORGANIZATION", placeholder for "University of California". In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

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:

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



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

Software: CMU Sphinx pocketsphinx-0.8

License: BSD 2-Clause License

Please see above.

Software: darts-clone commit: 1767ab87cffe7302856d1bb41e1c21b1df93f19e

Copyright (c) 2008-2014, Susumu Yata All rights reserved

License: BSD 2.0

Please see above.

Software: exfat-nofuse 1.2.9

License: GPL v2 License

Please see above

Software: Racoon2 20100526a

Copyright notice:

Copyright (C) 2007 WIDE Project.

Copyright (C) 1995, 1996, 1997, 1998, and 1999 WIDE Project.

Copyright (C) 1995, 1996, 1997, and 1998 WIDE Project.

Copyright (C) 2000 WIDE Project.

Copyright (C) 2004 WIDE Project.

Copyright (C) 2003-2005 WIDE Project.

Copyright (C) 2003 WIDE Project.

Copyright (C) 2004 Emmanuel Dreyfus

Copyright (C) 2000, 2001 WIDE Project.

Copyright (C) 2004 SuSE Linux AG, Nuernberg, Germany.

Copyright (C) 2003, 2004 WIDE Project.

Copyright (C) 2005-2006 WIDE Project.



Copyright (C) 2004-2005 WIDE Project.
Copyright (C) 1995, 1996, 1997, 1998, and 2004 WIDE Project.
Copyright (C) 2005 WIDE Project.
Copyright (C) 2006 WIDE Project.
Copyright (c) 1991, 1993
Copyright (C) 2007 WIDE Project.
Copyright (C) 1995, 1996, 1997, 1998, and 2005 WIDE Project.
Copyright (C) 1997 and 1998 WIDE Project. All rights reserved.
Copyright (c) 1998 Todd C. Miller <Todd.Miller@courtesan.com>

License: BSD License

The BSD License

The following is a BSD license template. To generate your own license, change the values of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own. Also, you may optionally omit clause 3 and still be OSD conformant.

Note: On January 9th, 2008 the OSI Board approved the "Simplified BSD License" variant used by FreeBSD and others, which omits the final "no-endorsement" clause and is thus roughly equivalent to the MIT License.

Historical Note: The original license used on BSD Unix had four clauses. The advertising clause (the third of four clauses) required you to acknowledge use of U.C. Berkeley code in your advertising of any product using that code. It was officially rescinded by the Director of the Office of Technology Licensing of the University of California on July 22nd, 1999. He states that clause 3 is "hereby deleted in its entirety." The four clause license has not been approved by OSI. The license below does not contain the advertising clause.

This prelude is not part of the license.

<OWNER> = Regents of the University of California
<ORGANIZATION> = University of California, Berkeley
<YEAR> = 1998

In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

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.

Software: arm-trusted-firmware V1.1

License: BSD 3-Clause License

Copyright (c) 2013-2014, ARM Limited and Contributors. All rights reserved.

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

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

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

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

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:

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

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

Software: Crypto++ 5.6.3

Compilation Copyright (c) 1995-2013 by Wei Dai. All rights reserved.
This copyright applies only to this software distribution package as a compilation, and does not imply a copyright on any particular file in the package.

All individual files in this compilation are placed in the public domain by Wei Dai and other contributors.

I would like to thank the following authors for placing their works into the public domain:

Joan Daemen - 3way.cpp
Leonard Janke - cast.cpp, seal.cpp
Steve Reid - cast.cpp
Phil Karn - des.cpp
Andrew M. Kuchling - md2.cpp, md4.cpp



Colin Plumb - md5.cpp
Seal Woods - rc6.cpp
Chris Morgan - rijndael.cpp
Paulo Baretto - rijndael.cpp, skipjack.cpp, square.cpp
Richard De Moliner - safer.cpp
Matthew Skala - twofish.cpp
Kevin Springle - camellia.cpp, shacal2.cpp, tmac.cpp, whirlpool.cpp, ripemd.cpp
Ronny Van Keer - sha3.cpp

The Crypto++ Library (as a compilation) is currently licensed under the Boost Software License 1.0 (<http://www.boost.org/users/license.html>).

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.



Written Offer

This product contains software whose rights holders license it on the terms of the GNU General Public License, version 2 (GPLv2) and/or other open source software licenses. We will provide you and any third party with the source code of the software licensed under an open source software license if you send us a written request by mail or email to the following addresses:

mobile@huawei.com

detailing the name of the product and the firmware version for which you need the source code and indicating how we can contact you.

THIS OFFER IS VALID FOR THREE YEARS FROM THE MOMENT WE DISTRIBUTED THE PRODUCT AND VALID FOR AS LONG AS WE OFFER SPARE PARTS OR CUSTOMER SUPPORT FOR THAT PRODUCT MODEL.