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1.2 bind 9.8.2 :0.62.rc1.el6 9.4

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```
<!-- $Id: copyright.xsl,v 1.8 2009-07-10 23:47:58 tbox Exp $ -->
<!-- Generate ISC copyright comments from Docbook copyright metadata. -->
<xsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform" version="1.0">
<xsl:template name="isc.copyright.format">
 <xsl:param name="text"/>
 <xsl:value-of select="$isc.copyright.leader"/>
 <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
 <xsl:text>&#10:</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
 <xsl:if test="translate($rest, '&#9;&#32;', ")">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text" select="$rest"/>
  </xsl:call-template>
 </xsl:if>
</xsl:template>
<xsl:variable name="isc.copyright.text">
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```
</xsl:text>
</xsl:variable>
<xsl:variable name="isc.copyright">
 <xsl:call-template name="isc.copyright.format">
  <xsl:with-param name="text">
<xsl:for-each select="/refentry/docinfo/copyright" | /book/bookinfo/copyright">
 <xsl:text>Copyright (C) </xsl:text>
 <xsl:call-template name="copyright.years">
  <xsl:with-param name="years" select="year"/>
 </xsl:call-template>
 <xsl:text> </xsl:text>
 <xsl:value-of select="holder"/>
 <xsl:text>&#10:</xsl:text>
</xsl:for-each>
<xsl:value-of select="$isc.copyright.text"/>
  </xsl:with-param>
 </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>
<1--
- Local variables:
- mode: sgml
- End:
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino < jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2

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1.3 binutils 2.20.51.0.2 :5.47.el6_9.1

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If you've contributed to gas and your name isn't listed here, it is not meant as a slight. I just don't know about it. Email me, nickc@redhat.com and I'll correct the situation.

This file will eventually be deleted: The general info will go into the documentation, and info on specific files will go into an AUTHORS file, as requested by the FSF.

+++++++++++++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while

synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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iconv (Charset Conversion Library) v2.0

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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.
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<signature of Ty Coon>, 1 April 1990 Ty Coon, President of Vice

That's all there is to it!

@node Library Copying

@appendixsec GNU LESSER GENERAL PUBLIC LICENSE

@cindex LGPL, Lesser General Public License@center Version 2.1, February 1999

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@appendixsubsec Preamble

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

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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.

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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 @dfn{Lesser} General Public License because it does @emph{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.

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@appendixsubsec TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION @end iftex

@ifinfo

@center GNU LESSER GENERAL PUBLIC LICENSE

@center TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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@item

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.

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"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.

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The modified work must itself be a software library.

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

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

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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.

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@end enumerate

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.

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You may opt to apply the terms of the ordinary GNU General Public

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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.

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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.

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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.

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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:

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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.)

@item

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.

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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.

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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.

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Verify that the user has already received a copy of these materials or that you have already sent this user a copy. @end enumerate

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.

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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.

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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.

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@appendixsubsec How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that

everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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

@smallexample

@var{one line to give the library's name and an idea of what it does.}
Copyright (C) @var{year} @var{name of author}

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1.4 ca-certificates 2017.2.14:65.0.1.el6 9

1.5 cracklib_scripts 2.8.16 :4.el6

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1.7 dash - mksignames.c 0.5.5.1 :4.el6

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1.8 dbus-glib_GPLv2 0.86 :6.el6_4

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1.9 device-mapper-multipath 0.4.9 :100.el6_9.1

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Version 2, June 1991

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1.10 dhcp 4.1.1 :53.P1.el6_9.1

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1.11 dracut 004 :411.el6

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- 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.

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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.
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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.

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use both them and the Library together in an executable that you distribute.

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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(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.

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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.

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- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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1.14 gpgme_SRC 1.1.8 :3.el6

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/*

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*

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1.15 gpm_scripts 1.20.6 :12.el6

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1.16 hunspell-en/ispell-portions 0.20090216

:7.1.el6

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1.17 hunspell-en_dictionary 0.20090216

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*

- * NOTE: A special thanks and credit goes to Geoff Kuenning
- * the creator of ispell. MySpell's affix algorithms were
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*

- * An almost complete rewrite of MySpell for use by
- * the Mozilla project has been developed by David Einstein
- * (Deinst@world.std.com). David and I are now
- * working on parallel development tracks to help
- * our respective projects (Mozilla and OpenOffice.org
- * and we will maintain full affix file and dictionary
- * file compatibility and work on merging our versions

- * of MySpell back into a single tree. David has been
- * a significant help in improving MySpell.
- *
- * Special thanks also go to La'szlo' Ne'meth
- * <nemethl@gyorsposta.hu> who is the author of the
- * Hungarian dictionary and who developed and contributed
- * the code to support compound words in MySpell
- * and fixed numerous problems with the encoding
- * case conversion tables.

*

*

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Version 2, June 1991

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1.19 initscripts 9.03.58 :1.el6_9.2

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1.20 iscsi-initiator-utils 6.2.0.873 :27.el6 9

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Version 2.1, February 1999

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1.21 jasper 1.900.1 :21.el6_9

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1.22 kernel 2.6.32 :754.3.5.el6

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Version 2, June 1991

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However, unrestricted linking of non-free programs would deprive the

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"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.

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(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.)

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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.

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Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

```
<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
```

That's all there is to it!

/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)

* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

*

- * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
- * http://www.hypermall.com/
- * 10/1/97 commented out CFG_PHYIE bit we don't care when the PHY
- * interrupts us (except possibly for removal/insertion of the cable?)
- * 10/4/97 began heavy inline documentation of the code. Corrected typos
- * and spelling mistakes.
- * 10/5/97 added code to handle PHY interrupts, disable PHY on
- * loss of link, and correctly re-enable PHY when link is
- * re-established. (put back CFG_PHYIE)

*

- * Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
- * R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997

*

- * Linux driver for the IDT77201 NICStAR PCI ATM controller.
- * PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
- * see init_nicstar() for PHY initialization to change this. This driver
- * expects the Linux ATM stack to support scatter-gather lists
- * (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.

*

- * Implementing minimal-copy of received data:
- * IDT always receives data into a small buffer, then large buffers
- * as needed. This means that data must always be copied to create
- * the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
- * Fix is simple: make large buffers large enough to hold entire
- * SDU, and leave <small_buffer_data> bytes empty at the start. Then
- * copy small buffer contents to head of large buffer.
- * Trick is to avoid fragmenting Linux, due to need for a lot of large
- * buffers. This is done by 2 things:
- * 1) skb->destructor / skb->atm.recycle_buffer
- * combined, allow nicstar_free_rx_skb to be called to

```
    recycle large data buffers
```

- * 2) skb clone of received buffers
- * See nicstar_free_rx_skb and linearize_buffer for implementation
- * details.

*

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*

* M. Welsh, 6 July 1996

*

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#ifndef __LICENSE_H

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static inline int license_is_gpl_compatible(const char *license)

{

return (strcmp(license, "GPL") == 0

|| strcmp(license, "GPL v2") == 0

|| strcmp(license, "GPL and additional rights") == 0

|| strcmp(license, "Dual BSD/GPL") == 0

|| strcmp(license, "Dual MIT/GPL") == 0

|| strcmp(license, "Dual MPL/GPL") == 0);

}

#endif

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QLogic Linux qlge NIC Driver
```

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Michael Holzt <kju@debian.org>
for his contributions to the dvb-net driver

Diego Picciani <d.picciani@novacomp.it>
for CyberLogin for Linux which allows logging onto EON
(in case you are wondering where CyberLogin is, EON changed its login
procedure and CyberLogin is no longer used.)

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Klaus Schmidinger < Klaus. Schmidinger @ cadsoft.de>
for various fixes regarding tuning, OSD and CI stuff and his work on VDR

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for his AFC kernel thread

Christoph Martin <martin@uni-mainz.de> for his LIRC infrared handler

Andreas Oberritter <obi@linuxtv.org>
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...and all the other dbox2 people
for many bugfixes in the generic DVB Core, frontend drivers and their work on the dbox2 port of the DVB driver

Oliver Endriss < o.endriss@gmx.de> for many bugfixes

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Augusto Cardoso <augusto@carhil.net>
for all the work for the FlexCopII chipset by B2C2,Inc.

Davor Emard <emard@softhome.net> for his work on the budget drivers, the demux code, the module unloading problems, ...

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for his work on calculating and checking the crc's for the TechnoTrend/Hauppauge DEC driver firmware

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Kenneth Aafly <ke-aa@frisurf.no> for adding support for Typhoon DVB-S budget card

Ernst Peinlich <e.peinlich@inode.at> for tuning/DiSEqC support for the DEC 3000-s

Peter Beutner <p.beutner@gmx.net>
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Wilson Michaels < wilsonmichaels@earthlink.net> for the lgdt330x frontend driver, and various bugfixes

Michael Krufky <mkrufky@m1k.net> for maintaining v4l/dvb inter-tree dependencies

Taylor Jacob <rtjacob@earthlink.net> for the nxt2002 frontend driver

Jean-Francois Thibert < jeanfrancois@sagetv.com> for the nxt2004 frontend driver

Kirk Lapray kirk Lapray@gmail.com for the or51211 and or51132 frontend drivers, and for merging the nxt2002 and nxt2004 modules into a single nxt200x frontend driver.

(If you think you should be in this list, but you are not, drop a line to the DVB mailing list)

Contributors to btty:

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+ many more (please mail me if you are missing in this list and would like to be mentioned)

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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for the initial saa7146 driver and it's recent overhaul

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Ralph Metzler <rjkm@metzlerbros.de>
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Michael Holzt <kju@debian.org>
for his contributions to the dvb-net driver

Diego Picciani <d.picciani@novacomp.it>
for CyberLogin for Linux which allows logging onto EON
(in case you are wondering where CyberLogin is, EON changed its login
procedure and CyberLogin is no longer used.)

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for his AFC kernel thread

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Kirk Lapray < kirk.lapray@gmail.com>

for the or51211 and or51132 frontend drivers, and for merging the nxt2002 and nxt2004 modules into a single nxt200x frontend driver.

(If you think you should be in this list, but you are not, drop a line to the DVB mailing list)

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QLogic Linux qlcnic NIC Driver

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```
/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
```

- * nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
- *
- * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
- * http://www.hypermall.com/
- * 10/1/97 commented out CFG_PHYIE bit we don't care when the PHY
- * interrupts us (except possibly for removal/insertion of the cable?)
- * 10/4/97 began heavy inline documentation of the code. Corrected typos
- * and spelling mistakes.
- * 10/5/97 added code to handle PHY interrupts, disable PHY on
- * loss of link, and correctly re-enable PHY when link is
- * re-established. (put back CFG_PHYIE)

*

* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.

~

* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997

*

- * Linux driver for the IDT77201 NICStAR PCI ATM controller.
- * PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
- * see init_nicstar() for PHY initialization to change this. This driver
- * expects the Linux ATM stack to support scatter-gather lists
- * (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.

*

- * Implementing minimal-copy of received data:
- * IDT always receives data into a small buffer, then large buffers
- * as needed. This means that data must always be copied to create
- * the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
- * Fix is simple: make large buffers large enough to hold entire
- * SDU, and leave <small_buffer_data> bytes empty at the start. Then

- * copy small buffer contents to head of large buffer.
- * Trick is to avoid fragmenting Linux, due to need for a lot of large
- * buffers. This is done by 2 things:
- * 1) skb->destructor / skb->atm.recycle_buffer
- * combined, allow nicstar_free_rx_skb to be called to
- recycle large data buffers
- * 2) skb clone of received buffers
- * See nicstar_free_rx_skb and linearize_buffer for implementation
- * details.

*

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*

* M. Welsh, 6 July 1996

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1.26 libidn - cli 1.18 :2.el6

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Version 2.1, February 1999

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The Standard is defined as the following IETF RFCs:

RFC1831: RPC: Remote Procedure Call Protocol Specification Version 2 RFC1832: XDR: External Data REpresentation Standard RFC1833: Binding Protocols for ONC RPC Version 2 RFC2078: Generic Security Service Application Program Interface, Version 2 RFC2203: RPCSEC_GSS Protocol Specification RFC2695: Authentication Mechanisms for ONC RPC

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*/

1.28 libtool - Itdl lib 2.2.6 :15.5.el6

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/*

* libxslt_tutorial.c: demo program for the XSL Transformation 1.0 engine

*

* based on xsltproc.c, by Daniel.Veillard@imag.fr

* by John Fleck

*

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* libxslt_pipes.c: a program for performing a series of XSLT

* transformations

* Writen by Panos Louridas, based on libxslt_tutorial.c by John Fleck.

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1.31 lvm2 2.02.143 :12.el6 9.1

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<html>
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 <img src="pic/sheepb.jpg" alt="jpg" align="left"> "Clone me," says Dolly sheepishly.
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<The following individuals contributed in part to the Network Time Protocol Distribution Version 4 and are</p>
acknowledged as authors of this work.
 \langle ol \rangle
 class="inline"><a href="mailto:%20takao_abe@xurb.jp">Takao Abe <takao_abe@xurb.jp></a> Clock driver
```

- for JJY receivers
- cli class="inline">Mark Andrews<mark andrews@isc.org> Leitch atomic clock controller
- Bernd Altmeier <altmeier@atlsoft.de> hopf Elektronik serial line and PCI-bus devices
- cli class="inline">Viraj Bais <vbais@mailman1.intel.com> and Clayton Kirkwood@striderfm.intel.com> port to WindowsNT 3.5
- class="inline">Michael Barone <michael,barone@lmco.com> GPSVME fixes
- cli class="inline">Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
- cli class="inline">Greg Brackley
- <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recvbuf and iosignal code into separate modules.
- cli class="inline">Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
 - Piete Brooks
- <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
- cli class="inline">Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in sntp
- cli class="inline">Jean-Francois Boudreault <Jean-Francois.Boudreault@viagenie.qc.ca> IPv6 support

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driver

class="inline">Casey Crellin <casey@csc.co.za> vxWorks (Tornado)
port and help with target configuration

cli class="inline">Sven Dietrich

<sven_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.

class="inline">John A. Dundas III

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<duwe@immd4.informatik.uni-erlangen.de> Linux port

class="inline">Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119

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cli class="inline">George Lindholm@ucs.ubc.ca> SunOS 5.1 port

class="inline">Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication

class="inline">Lars H. Mathiesen <thorinn@diku.dk> adaptation
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Windows Port, Code Maintenance

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foundation: clock discipline, authentication, precision kernel; clock drivers: Spectracom, Austron, Arbiter, Heath,
ATOM, ACTS, KSI/Odetics; audio clock drivers: CHU, WWV/H, IRIG
   cli class="inline"><a href="mailto:%20moeller@gwdgv1.dnet.gwdg.de">Wolfgang Moeller
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ARCRON MSF clock driver
   cli class="inline"><a href="mailto:%20neal@ntp.org">Rob Neal <neal@ntp.org></a> Bancomm refclock and
config/parse code maintenance
   class="inline"><a href="mailto:%20Rainer.Pruy@informatik.uni-erlangen.de">Rainer Pruy
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   cli class="inline"><a href="mailto:%20dirce@zk3.dec.com">Dirce Richards <dirce@zk3.dec.com></a> Digital
UNIX V4.0 port
   class="inline"><a href="mailto:%20wsanchez@apple.com">Wilfredo S&aacute;nchez
<wsanchez@apple.com></a> added support for NetInfo
   cli class="inline"><a href="mailto:%20mrapple@quack.kfu.com">Nick Sayer <mrapple@quack.kfu.com></a>
SunOS streams modules
   class="inline"><a href="mailto:%20jack@innovativeinternet.com">Jack Sasportas
<jack@innovativeinternet.com></a> Saved a Lot of space on the stuff in the html/pic/ subdirectory
   cli class="inline"><a href="mailto:%20schnitz@unipress.com">Ray Schnitzler <schnitz@unipress.com></a>
Unixware1 port
   cli class="inline"><a href="mailto:%20shields@tembel.org">Michael Shields <shields@tembel.org></a> USNO
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Datum PTS clock driver
   cli class="inline"><a href="mailto:%20harlan@pfcs.com">Harlan Stenn <harlan@pfcs.com></a> GNU
automake/autoconfigure makeover, various other bits (see the ChangeLog)
   cli class="inline"><a href="mailto:%20ken@sdd.hp.com">Kenneth Stone <ken@sdd.hp.com></a> HP-UX port
   cli class="inline"><a href="mailto:%20ajit@ee.udel.edu">Ajit Thyagarajan <ajit@ee.udel.edu></a>IP
multicast/anycast support
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<tsuruoka@nc.fukuoka-u.ac.jp></a>TRAK clock driver
   cli class="inline"><a href="mailto:%20vixie@vix.com">Paul A Vixie <vixie@vix.com></a> TrueTime GPS
driver, generic TrueTime clock driver
   cli class="inline"><a href="mailto:%20Ulrich.Windl@rz.uni-regensburg.de">Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de">Ulrich Windl <Ulrich.Windl <Ulrich.Wi
regensburg.de></a> corrected and validated HTML documents according to the HTML DTD
 <hr>>
  <script type="text/javascript" language="javascript" src="scripts/footer.txt"></script>
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```
</html>
/* -*- Mode: Text -*- */
copyright = {
 date = "1970-2011";
 owner = "David L. Mills and/or others";
 eaddr = "http://bugs.ntp.org, bugs@ntp.org";
 type = note;
 text = <<- _EndOfDoc_
see html/copyright.html
_EndOfDoc_;
};
long-opts;
config-header = config.h;
environrc;
no-misuse-usage;
version
[-z "${VERSION}"] && echo "Cannot determine VERSION" && kill-TERM $AG_pid
echo $VERSION`;
version-value = "; /* Don't use -v as a shortcut for --version */
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- 2. [2]Mark Andrews <mark_andrews@isc.org> Leitch atomic clock controller
- 3. [3]Bernd Altmeier <altmeier@atlsoft.de> hopf Elektronik serial line and PCI-bus devices
- 4. [4] Viraj Bais < vbais@mailman1.intel.com> and [5] Clayton Kirkwood < kirkwood@striderfm.intel.com> port to WindowsNT 3.5
- 5. [6] Michael Barone < michael, barone@lmco.com > GPSVME fixes
- 6. [7] Karl Berry < karl@owl.HQ.ileaf.com> syslog to file option
- 7. [8]Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recybuf and iosignal code into separate modules.
- 8. [9]Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
- 9. [10]Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
- 10. [11]Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in sntp
- 11. [12]Jean-Francois Boudreault <Jean-Francois.Boudreault@viagenie.qc.ca> IPv6 support
- 12. [13]Reg Clemens < reg@dwf.com> Oncore driver (Current maintainer)
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- 14. [15]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
- 15. [16]Sven Dietrich <sven_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
- 16. [17]John A. Dundas III <dundas@salt.jpl.nasa.gov> Apple A/UX port
- 17. [18]Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
- 18. [19]Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
- 19. [20] John Hay < jhay@icomtek.csir.co.za> IPv6 support and testing
- 20. [21]Dave Hart <davehart@davehart.com> General maintenance, Windows port interpolation rewrite
- 21. [22]Claas Hilbrecht <neoclock4x@linum.com> NeoClock4X clock driver
- 22. [23] Glenn Hollinger < glenn@herald.usask.ca> GOES clock driver
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> A/UX port
- 25. [26]Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping

- overhaul
- 26. [27]Hans Lambermont Hans.Lambermont@nl.origin-it.com> or
 [28]</
- 27. [29]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
- 28. [30]Frank Kardel [31]kardel (at) ntp (dot) org PARSE <GENERIC> driver (>14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling
- 29. [32]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
- 30. [33]Dave Katz <dkatz@cisco.com> RS/6000 AIX port
- 31. [34]Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
- 32. [35]George Lindholm < lindholm@ucs.ubc.ca> SunOS 5.1 port
- 33. [36]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
- 34. [37]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
- 35. [38]Danny Mayer <mayer@ntp.org>Network I/O, Windows Port, Code Maintenance
- 36. [39]David L. Mills <mills@udel.edu> Version 4 foundation: clock discipline, authentication, precision kernel; clock drivers: Spectracom, Austron, Arbiter, Heath, ATOM, ACTS, KSI/Odetics; audio clock drivers: CHU, WWV/H, IRIG
- 37. [40] Wolfgang Moeller < moeller@gwdgv1.dnet.gwdg.de> VMS port
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- 44. [48]Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
- 45. [49]Wilfredo Snchez <wsanchez@apple.com> added support for NetInfo
- 46. [50]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
- 47. [51]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
- 48. [52]Ray Schnitzler < schnitz@unipress.com > Unixware1 port
- 49. [53] Michael Shields <shields@tembel.org> USNO clock driver
- 50. [54]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
- 51. [55]Harlan Stenn harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
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1.36 openssh 5.3p1 :123.el6_9

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/* \$OpenBSD: poll.h,v 1.11 2003/12/10 23:10:08 millert Exp \$ */

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```
*/
/* OPENBSD ORIGINAL: sys/sys/poll.h */
#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
#ifndef _COMPAT_POLL_H_
#define _COMPAT_POLL_H_
typedef struct pollfd {
int fd:
short events;
short revents;
} pollfd_t;
typedef unsigned int nfds_t;
#define POLLIN 0x0001
#define POLLOUT 0x0004
#define POLLERR 0x0008
#if ()
/* the following are currently not implemented */
#define POLLPRI 0x0002
#define POLLHUP 0x0010
#define POLLNVAL 0x0020
#define POLLRDNORM 0x0040
#define POLLNORM POLLRDNORM
#define POLLWRNORM
                         POLLOUT
#define POLLRDBAND 0x0080
#define POLLWRBAND 0x0100
#endif
#define INFTIM (-1) /* not standard */
int poll(struct pollfd *, nfds_t, int);
#endif /* !_COMPAT_POLL_H_ */
#endif /* !HAVE_POLL_H */
/* $Id: bsd-waitpid.h,v 1.5 2003/08/29 16:59:52 mouring Exp $ */
```

```
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*/
#ifndef _BSD_WAITPID_H
#define _BSD_WAITPID_H
#ifndef HAVE_WAITPID
/* Clean out any potental issues */
#undef WIFEXITED
#undef WIFSTOPPED
#undef WIFSIGNALED
/* Define required functions to mimic a POSIX look and feel */
#define _W_INT(w) (*(int*)&(w)) /* convert union wait to int */
#define WIFEXITED(w) (!((_W_INT(w)) & 0377))
#define WIFSTOPPED(w) ((_W_INT(w)) & 0100)
#define WIFSIGNALED(w) (!WIFEXITED(w) && !WIFSTOPPED(w))
#define WEXITSTATUS(w) (int)(WIFEXITED(w) ? ((_W_INT(w) >> 8) & 0377) : -1)
#define WTERMSIG(w) (int)(WIFSIGNALED(w) ? (_W_INT(w) & 0177) : -1)
#define WCOREFLAG 0x80
#define WCOREDUMP(w) ((_W_INT(w)) & WCOREFLAG)
/* Prototype */
pid_t waitpid(int, int *, int);
#endif /* !HAVE_WAITPID */
#endif /* _BSD_WAITPID_H */
```

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* @version 3.0 (December 2000)

*

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*

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- * @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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#.if (\${REGRESSSKIPSLOW:L} == "yes") && defined(REGRESSSLOWTARGETS)

.if (\${REGRESSSKIPSLOW} == "yes") && defined(REGRESSSLOWTARGETS) REGRESSSKIPTARGETS+=\${REGRESSSLOWTARGETS} .endif

.if defined(REGRESSROOTTARGETS)

```
ROOTUSER!=id -g
SUDO?=
. if (\{ROOTUSER\} != 0) && empty(SUDO)
REGRESSSKIPTARGETS+=${REGRESSROOTTARGETS}
. endif
.endif
REGRESSSKIPTARGETS?=
regress:
.for RT in ${REGRESSTARGETS}
. if {REGRESSSKIPTARGETS:M}{RT}
@echo -n "SKIP" >> ${REGRESSLOG}
# XXX - we need a better method to see if a test fails due to timeout or just
    normal failure.
. if !defined(REGRESSMAXTIME)
@if cd ${.CURDIR} && ${MAKE} ${RT}; then \
  echo -n "SUCCESS " >> ${REGRESSLOG}; \
  echo -n "FAIL" >> ${REGRESSLOG}; \
  echo FAILED;
fi
. else
@if cd ${.CURDIR} && (ulimit -t ${REGRESSMAXTIME}); ${MAKE} ${RT}); then \
  echo -n "SUCCESS " >> ${REGRESSLOG}; \
else \
  echo -n "FAIL (possible timeout) " >> ${REGRESSLOG} ; \
  echo FAILED; \
fi
. endif
. endif
@echo ${REGRESSNAME}/${RT:S/\run-regress-//} >> ${REGRESSLOG}
.endfor
.PHONY: regress
--- openssh-5.3p1/sftp-server.8 2015-02-10 10:08:09.611849984 +0100
+++ openssh-5.3p1/sftp-server.8.perms 2015-02-10 10:08:52.204120509 +0100
@@ -33,6 +33,7 @@
.Op Fl f Ar log_facility
.Op Fl 1 Ar log_level
.Op Fl u Ar umask
+.Op Fl m Ar force_file_perms
.Sh DESCRIPTION
.Nm
is a program that speaks the server side of SFTP protocol
@@ -77,6 +78,10 @@ Sets an explicit
.Xr umask 2
```

```
to be applied to newly-created files and directories, instead of the
user's default mask.
+.It Fl m Ar force_file_perms
+Sets explicit file permissions to be applied to newly-created files instead
+of the default or client requested mode. Numeric values include:
+777, 755, 750, 666, 644, 640, etc. Option -u is ineffective if -m is set.
.El
.Pp
For logging to work,
--- openssh-5.3p1/sftp-server.c 2015-02-10 10:08:09.611849984 +0100
+++ openssh-5.3p1/sftp-server.c.perms 2015-02-10 10:39:00.855453028 +0100
@@ -70,6 +70,10 @@ Buffer oqueue;
/* Version of client */
int version;
+/* Force file permissions */
+int permforce = 0;
+long permforcemode;
/* portable attributes, etc. */
typedef struct Stat Stat;
@@ -547,6 +547,7 @@ process_open(void)
Attrib *a;
char *name:
int handle, fd, flags, mode, status = SSH2_FX_FAILURE;
+ mode_t old_umask;
id = get_int();
name = get_string(NULL);
@@ -551,9 +555,15 @@ process_open(void)
a = get_attrib();
flags = flags_from_portable(pflags);
mode = (a->flags & SSH2_FILEXFER_ATTR_PERMISSIONS) ? a->perm : 0666;
+ if (permforce == 1) { /* Force perm if -m is set */
+ mode = permforcemode;
+ old_umask = umask(0); /* so umask does not interfere */
+ }
logit("open \"%s\" flags %s mode 0%o",
   name, string_from_portable(pflags), mode);
fd = open(name, flags, mode);
+ if (permforce == 1)
+ (void) umask(old_umask); /* restore umask to something sane */
if (fd < 0) {
 status = errno_to_portable(errno);
} else {
@@ -1322,8 +1330,8 @@ sftp_server_usage(void)
extern char *__progname;
```

```
fprintf(stderr,
   "usage: %s [-he] [-l log_level] [-f log_facility] [-u umask]\n",
   __progname);
    "usage: %s [-he] [-l log_level] [-f log_facility] [-u umask]\n"
           [-m force_file_perms]\n", __progname);
exit(1);
}
@@ -1343,7 +1351,7 @@ sftp server main(int argc, char **argv,
__progname = ssh_get_progname(argv[0]);
log_init(__progname, log_level, log_facility, log_stderr);
- while (!skipargs && (ch = getopt(argc, argv, "f:l:u:che")) != -1) {
+ while (!skipargs && (ch = getopt(argc, argv, "f:l:u:m:che")) != -1) {
 switch (ch) {
 case 'c':
 /*
@@ -1373,6 +1381,15 @@ sftp_server_main(int argc, char **argv,
  fatal("Invalid umask \"%s\"", optarg);
 (void)umask((mode t)mask);
 break:
+ case 'm':
+ /* Force permissions on file received via sftp */
+ permforce = 1;
+ permforcemode = strtol(optarg, &cp, 8);
+ if (permforcemode < 0 || permforcemode > 0777 ||
     *cp != '\0' || (permforcemode == 0 &&
     errno != 0)
+ fatal("Invalid file mode \"%s\"", optarg);
+ break;
 case 'h':
 default:
 sftp_server_usage();
```

1.37 pkgconfig_glib 0.23 :9.1.el6

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(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.)

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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.

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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.

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- 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.
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1.38 procps 3.2.8 :45.el6_9.1

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However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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(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.)

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1.40 Red_Hat_Enterprise_Linux-Release_Notes-6-en-US 8 :2.el6

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Version 3, 29 June 2007

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1.42 rpcbind 0.2.0 :13.el6_9.1

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1.43 samba 3.6.23 :45.el6_9

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./ChangeLog X 2003,2004,2005,2006,2007

./LICENSE X 2003,2004,2005,2006,2007

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 Preamble
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provision to those domains in future versions of the <acronym>GPL</acronym>,
 as needed to protect the freedom of users.
</para>
<para>
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 special danger that patents applied to a free program could make it
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 assures that patents cannot be used to render the program non-free.
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<para>
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 follow.
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digehead>
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dgehead renderas="sect1">
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 earlier work.
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<para>

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<para>

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dgehead renderas="sect1">

1. Source Code.

</bridgehead>

<para>

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

</para>

<para>

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.

</para>

<para>

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.

</para>

<para>

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.

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<para>

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

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<para>

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

</para>

dgehead renderas="sect1">

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dgehead renderas="sect1">
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dgehead renderas="sect1">
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<para>
 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.
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dgehead renderas="sect1">
 5. Conveying Modified Source Versions.
</bridgehead>
<para>
 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:
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<para>
The work must carry prominent notices stating that you modified it, and
giving a relevant date.

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  <para>
   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".
  </para>
 </listitem>
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  </para>
 </listitem>
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  <para>
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   not make them do so.
  </para>
 </listitem>
</orderedlist>
<para>
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 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.
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dgehead renderas="sect1">
 6. Conveying Non-Source Forms.
</bridgehead>
<para>
 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:
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  <para>
   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.
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  <para>
   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
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   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.
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  <para>
   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.
  </para>
 </listitem>
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  <para>
   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.
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<para>

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.

</para>

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<para>

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.

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<para>

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</para>

<para>

&Idquo;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.

</para>

<para>

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 <acronym>ROM</acronym>).

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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.

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<para>

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.

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digehead renderas="sect1">

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 </listitem>
</orderedlist>
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dgehead renderas="sect1">

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</para>

<para>

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```
</para>
```

<para>

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</para>

digehead renderas="sect1">

11. Patents.

</bridgehead>

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<para>

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<para>

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</para>

<para>

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</para>

bridgehead renderas="sect1">

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</bridgehead>

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</para>

dgehead renderas="sect1">

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</para>

dgehead renderas="sect1">

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<para>

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dgehead renderas="sect1">

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</para>
<br/>
<br/>
dgehead renderas="sect1">
 17. Interpretation of Sections 15 and 16.
</bridgehead>
<para>
 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
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 return for a fee.
</para>
<br/>
<br/>
dgehead>
 END OF TERMS AND CONDITIONS
</bridgehead>
<br/>
<br/>
dgehead renderas="sect1">
 How to Apply These Terms to Your New Programs
</bridgehead>
<para>
 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
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</para>
<para>
 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.
</para>
<screen>
```

<replaceable>one line to give the program’s name and a brief idea of what it does./replaceable>
Copyright (C) <replaceable>year</replaceable> <replaceable>name of author</replaceable>

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```
along with this program. If not, see <ulink
url="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/</ulink>.
</screen>
<para>
 Also add information on how to contact you by electronic and paper mail.
<para>
 If the program does terminal interaction, make it output a short notice like
 this when it starts in an interactive mode:
</para>
<screen>
<replaceable>program</replaceable> Copyright (C) <replaceable>year</replaceable> <replaceable> name of
author</replaceable>
This program comes with ABSOLUTELY NO WARRANTY; for details type 'eliteral>show
w</literal>&rsquo;.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'eral>show ceral>' for details.
</screen>
<para>
 The hypothetical commands 'eral>show weral>' and
 'literal>show cliteral>' 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".
</para>
<para>
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lgpl.html</ulink>.
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  <title>GNU General Public License</title>
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  <holder>Free Software Foundation, Inc.</holder>
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  <para>
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  <street>59 Temple Place, Suite 330</street>,
 <city>Boston</city>,
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  </para>
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not allowed.
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 </legalnotice>
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                   Version 2, June 1991</releaseinfo>
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  </para>
  <para>
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  <para>
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  </para>
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```

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  must show them these terms so they know their rights.
 </para>
           We protect your rights with two steps:
 <para>
  <orderedlist>
listitem>
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 </para>
</listitem>
stitem>
 <para>
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  distribute and/or modify the software.
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</listitem>
  </orderedlist>
 </para>
 <para>
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 </para>
 <para>
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 </para>
 <para>
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 </para>
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<sect1>
 <sect2>
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<quote>modification
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  </para>
 </sect2>
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along with the Program.
  </para>
  <para> You may charge a fee for the physical act of transferring a copy, and you may at
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  </para>
 </sect2>
 <sect2 id="sect2">
  <title>Section 2</title>
  <para> 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
<link linkend="sect1">Section 1
</link> above, provided
that you also meet all of these conditions:
<orderedlist>
 stitem>
  <para>
             You must cause the modified files to carry prominent notices stating that
   you changed the files and the date of any change.
  </para>
 </listitem>
 stitem>
  <para>
             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.
  </para>
 </listitem>
 listitem>
  <para>
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   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
```

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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.
   <note>
<title>Exception:
</title>
<para> 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.)
</para>
   </note>
  </para>
 </listitem>
</orderedlist>
  </para>
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of that work are not derived from the Program, and can be reasonably considered
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  </para>
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  </para>
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does not bring the other work under the scope of this License.
  </para>
 </sect2>
 <sect2>
  <title>Section 3
  </title>
  <para> You may copy and distribute the Program (or a work based on it, under
<link linkend="sect2">Section 2
in object code or executable form under the terms of
<link linkend="sect1">Sections 1
</link> and
<link linkend="sect2">2
above provided that you also do one of the following:
<orderedlist>
 stitem>
  <para> 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,
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</para>
 </listitem>
 stitem>
  <para>
             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,
  </para>
 </listitem>
 stitem>
             Accompany it with the information you received as to the offer to distribute
  <para>
   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.)
  </para>
 </listitem>
</orderedlist>
  </para>
  <para> 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
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on which the executable runs, unless that component itself accompanies the executable.
  </para>
  <para> 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.
  </para>
 </sect2>
 <sect2>
  <title>Section 4
  </title>
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  </para>
 </sect2>
 <sect2>
  <title>Section 5
  </title>
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</para>
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<title>Section 6
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</para>
</sect2>
<sect2>
<title>Section 7
</title>
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</para>
```

<para> 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.

```
</para>
```

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```
</para>
```

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

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</para>
</sect2>
<sect2>
<title>Section 8
</title>
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</sect2>
<sect2>
<title>Section 9
</title>
```

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</para>
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</para>
</sect2>
<sect2>
<title>Section 10
</title>
```

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```
</para>
</sect2>
<sect2>
<title>NO WARRANTY Section 11
</title>
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</para>
```

```
<sect2>
  <title>Section 12
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  <para> IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL
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ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE
POSSIBILITY OF SUCH
DAMAGES.
  </para>
  <para>END OF TERMS AND CONDITIONS
  </para>
 </sect2>
</sect1>
<sect1>
 <title>How to Apply These Terms to Your New Programs
 </title>
 <para>
  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.
 </para>
 <para>
  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.
 </para>
 <para>
  <one line to give the program's name and a brief idea of what it does.>
  Copyright (C) < year> < name of author>
 </para>
 <para>
  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.
 </para>
 <para>
  This program is distributed in the hope that it will be useful,
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  You should have received a copy of the GNU General Public License
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  Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
 </para>
 <para>
  Also add information on how to contact you by electronic and paper mail.
 </para>
 <para>
  If the program is interactive, make it output a short notice like this
  when it starts in an interactive mode:
 </para>
 <para>
  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
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 </para>
 <para>
  The hypothetical commands `show w' and `show c' should show the appropriate
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1.47 sudo 1.8.6p3 :29.el6_9

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Matt Ackeret

Mark Adler

Russ Allbery

Nick Andrew

Dimitry Andric

Danny Barron

Tom Bates

Zdenek Behan

Ray Bellis

Elias Benali

Jamie Beverly

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Jakub Bogusz

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Jan Thomas Moldung

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1.48 tzdata 2017c :1.el6

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1.49 util-linux-ng 2.17.2 :12.28.el6_9.1

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