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2.4 bash 3.2 :r8.2

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

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

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

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.
6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.
It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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

<one line to give the library's name and a brief idea of what it does.>
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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

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[This is the first released version of the library GPL. It is
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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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"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
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a) The modified work must itself be a software library.

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

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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
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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 compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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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.)

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2.6 binutils 2.19.51 :r0

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Version 2, June 1991

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Jon Beniston (only lm32-* targets)

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iconv (Charset Conversion Library) v2.0

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That's all there is to it!

2.7 binutils 2010q1 :r0

2.7.1 Available under license :

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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.

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2.15 dmalloc 5.5.2 :r0.1

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#!/usr/bin/perl5 -w
#
# dmalloc_summarize -- summarizes dmalloc log files
#
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#
#$Id: dmalloc_summarize.pl,v 1.1 1997/07/07 08:13:52 gray Exp $
#
/*
Dumb atexit() implementation. It is far from being elegant. It is only here to provide a workaround for systems where the existing atexit() implementation is known to cause problems due to doing own mallocs. The problem arose originally on a Data General machine running DG/UX 5.4R, along with gcc compiling C++ code.

In order to have global and static variables called their destructors, a chunk of code has been placed by the compiler that ran before invoking main(). This code registered the destructors with atexit() at this very early stage, but the existing atexit() bypassed the normal memory allocation scheme, and hence caused grievous troubles in combination with the dmalloc library.

Known problem for DG/UX: the crt0.o (at least in a COFF environment) passes the return value from main() to _real_exit() instead of exit(). Hence programs which return from main instead of calling exit() do not work as expected. I do not see any good workaround for this so far (since crt0.o always happens to reference the _real_exit() from the library, even if we would provide our very own symbol for it).

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Defines for the dmalloc library

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The author may be contacted via http://dmalloc.com/

$Id: dmalloc.h.1,v 1.13 2000/03/21 18:19:10 gray Exp $

ifndef __DMALLOC_H__
define __DMALLOC_H__
#!/bin/sh
# From configure.ac Revision: 1.37.
# Guess values for system-dependent variables and create Makefiles.
# Generated by GNU Autoconf 2.59 for dmalloc 5.5.2.
#
#
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# without express or implied warranty.
# Author: Noah Friedman
# Created: 1993-05-16
# Last modified: 1995-03-05
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--- dmalloc-5.5.2-new/dmalloc.h.3~ 2007-05-14 10:26:14.000000000 -0700
+++ dmalloc-5.5.2-new/dmalloc.h.3 2009-04-20 19:36:32.000000000 -0700
@@ -405,8 +405,8 @@
 *
 * string -> String we are duplicating.
 */
-extern
-  char   *strdup(const char *string);
+//extern
+// char *strdup(const char *string);
#endif /* ifndef DMALLOC_STRDUP_MACRO */

/*
--- dmalloc-5.5.2-new/malloc_funcs.h~   2007-05-14 10:26:14.000000000 -0700
+++ dmalloc-5.5.2-new/malloc_funcs.h  2009-04-20 19:33:34.000000000 -0700
@@ -146,8 +146,8 @@
 *
 * Returns 0L on error.
 */
-extern
-  char   *strdup(const char *str);
+//extern
+// char *strdup(const char *str);
#endif /* ifndef DMALLOC_STRDUP_MACRO */

/*

2.16 dosfstools 2.11 :r0

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Theodore Ts'o
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program 'Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
That's all there is to it!

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Version 2.1, February 1999

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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.

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

That's all there is to it!
This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

From the original distribution:

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2.18 elfutils 0.148 :r1.1
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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.
However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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

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

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

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

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

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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

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

a) Accompany the combined library with a copy of the same work
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Ty Coon, President of Vice

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

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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.

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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.

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

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a) The modified work must itself be a software library.

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

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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.

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

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

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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

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

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

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

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

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

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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.)

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

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uses the Library", as object code and/or source code, so that the
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Library" must include any data and utility programs needed for
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Appendix: How to Apply These Terms to Your New Libraries

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2.29 gzip 1.3.5 :r1

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2.31 inotify-tools 3.14 :r0

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iconv (Charset Conversion Library) v2.0

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2.37 libpam 1.1.1 :r2

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2.39 libselinux/GPLv2 2.0.98 :r1

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2.40 libxml2 2.7.7 :r0.0.3.3

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************************************************************************/

[triostr.c]
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2.41 libxml2 2.7.2 :r9.0.10

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2.42 lsof 4.78 :r4.1

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2.47 net-tools 1.60 :r3.6

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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.

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

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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.

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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.

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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.)

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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.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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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.)

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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
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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.)

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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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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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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
Otherwise, if the work is a derivative of the Library, you may
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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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If distribution of object code is made by offering access to copy
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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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2.56 python 2.6.1 :ml8.0.14

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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# Please send patches to <config-patches@gnu.org>. Submit a context
diff and a properly formatted ChangeLog entry.
#
# Configuration subroutine to validate and canonicalize a configuration type.
# Supply the specified configuration type as an argument.
# If it is invalid, we print an error message on stderr and exit with code 1.
# Otherwise, we print the canonical config type on stdout and succeed.

# This file is supposed to be the same for all GNU packages
# and recognize all the CPU types, system types and aliases
# that are meaningful with *any* GNU software.
# Each package is responsible for reporting which valid configurations
# it does not support. The user should be able to distinguish
# a failure to support a valid configuration from a meaningless
# configuration.

# The goal of this file is to map all the various variations of a given
# machine specification into a single specification in the form:
# CPU_TYPE-MANUFACTURER-OPERATING_SYSTEM
# or in some cases, the newer four-part form:
# CPU_TYPE-MANUFACTURER-KERNEL-OPERATING_SYSTEM
# It is wrong to echo any other type of specification.

2.58 rsync 2.6.9 :r3.1

2.58.1 Available under license:

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2.59 sed 4.1.2 :r1.2

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2.64 tar 1.20 :r0

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2.72 util-linux-ng_v3 2.17 :r26.2.12.9

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" tarPlugin.vim -- a Vim plugin for browsing tarfiles
" Copyright (c) 2002, Michael C. Toren <mct@toren.net>
" Distributed under the GNU General Public License.

" Updates are available from <http://michael.toren.net/code/>. If you
" find this script useful, or have suggestions for improvements, please
" let me know.
" Also look there for further comments and documentation.

" This part only sets the autocmds. The functions are in autoload/tar.vim.

augroup tar
   au!
   au BufReadCmd  tarfile:*call tar#Read(expand("<amatch>")), 1)
   au FileReadCmd  tarfile:*call tar#Read(expand("<amatch>")), 0)
   au BufWriteCmd  tarfile:*call tar#Write(expand("<amatch>"))
   au FileWriteCmd tarfile:*call tar#Write(expand("<amatch>"))
   if has("unix")
     au BufReadCmd  tarfile:*/*call tar#Read(expand("<amatch>")), 1)
     au FileReadCmd  tarfile:*/*call tar#Read(expand("<amatch>")), 0)
     au BufWriteCmd  tarfile:*/*call tar#Write(expand("<amatch>"))
     au FileWriteCmd tarfile:*/*call tar#Write(expand("<amatch>"))
   endif
   au BufReadCmd  *.tar
tarfile:*tar#Browse(expand("<amatch>"))
   au BufReadCmd  *.tgz
tarfile:*tgz#Browse(expand("<amatch>"))
   au BufReadCmd  *.tar.gz
tarfile:*tar.gz#Browse(expand("<amatch>"))
   au BufReadCmd  *.tar.bz2
tarfile:*tar.bz2#Browse(expand("<amatch>"))
   au BufReadCmd  *.tar.Z
tarfile:*tar.Z#Browse(expand("<amatch>"))
   au BufReadCmd  *.tgz
tarfile:*tgz#Browse(expand("<amatch>"))
augroup END

" vim: ts=8
The spell files included here are in Vim's special format. You can't edit
them. See ":help spell" for more information.

COPYRIGHT
The files used as input for the spell files come from the OpenOffice.org spell files. Most of them go under the LGPL or a similar license.

Copyright notices for specific languages are in README_??.txt. Note that the files for different regions are merged, both to save space and to make it possible to highlight words for another region different from bad words.


GENERATING .SPL FILES

This involves downloading the files from the OpenOffice.org server, applying a patch and running Vim to generate the .spl file. To do this all in one go use the Aap program (www.a-a-p.org). It's simple to install, it only requires Python.

You can also do it manually:
1. Fetch the right spell file from:
   http://ftp.services.openoffice.org/pub/OpenOffice.org/contrib/dictionaries

2. Unzip the archive:
   unzip LL_RR.zip

3. Apply the patch:
   patch < LL_RR.diff

4. If the language has multiple regions do the above for each region. E.g., for English there are five regions: US, CA, AU, NZ and GB.

5. Run Vim and execute “:mkspell”. Make sure you do this with the correct locale, that influences the upper/lower case letters and word characters. On Unix it's something like:
   env LANG=en_US.UTF-8 vim
   mkspell! en_US en_AU en_CA en_GB en_NZ

6. Repeat step 5 for other locales. For English you could generate a spell file for latin1, utf-8 and ASCII. ASCII only makes sense for languages that have very few words with non-ASCII letters.

Now you understand why I prefer using the Aap recipe :-).

MAINTAINING A LANGUAGE

Every language should have a maintainer. His tasks are to track the changes in the OpenOffice.org spell files and make updated patches. Words that
haven't been added/removed from the OpenOffice lists can also be handled by the patches.

It is important to keep the version of the .dic and .aff files that you started with. When OpenOffice brings out new versions of these files you can find out what changed and take over these changes in your patch. When there are very many changes you can do it the other way around: re-apply the changes for Vim to the new versions of the .dic and .aff files.

This procedure should work well:

1. Obtain the zip archive with the .aff and .dic files. Unpack it as explained above and copy (don't rename!) the .aff and .dic files to .orig.aff and .orig.dic. Using the Aap recipe should work, it will make the copies for you.

2. Tweak the .aff and .dic files to generate the perfect .spl file. Don't change too much, the OpenOffice people are not stupid. However, you may want to remove obvious mistakes. And remove single-letter words that aren't really words, they mess up the suggestions (English has this problem). You can use the "fixdup" Vim script to find duplicate words.

3. Make the diff file. "aap diff" will do this for you. If a diff would be too big you might consider writing a Vim script to do systematic changes. Do check that someone else can reproduce building the spell file. Send the result to Bram for inclusion in the distribution. Bram will generate the .spl file and upload it to the ftp server (if he can't generate it you will have to send him the .spl file too).

4. When OpenOffice makes a new zip file available you need to update the patch. "aap check" should do most of the work for you: if there are changes the .new.dic and .new.aff files will appear. You can now figure out the differences with .orig.dic and .orig.aff, adjust the .dic and .aff files and finally move the .new.dic to .orig.dic and .new.aff to .orig.aff.

5. Repeat step 4. regularly.

README.txt for version 7.0 of Vim: Vi IMproved.

WHAT IS VIM

Vim is an almost compatible version of the UNIX editor Vi. Many new features have been added: multi-level undo, syntax highlighting, command line history, on-line help, spell checking, filename completion, block operations, etc. There is also a Graphical User Interface (GUI) available. See "runtime/doc/vi_diff.txt" for differences with Vi.

This editor is very useful for editing programs and other plain ASCII files.
All commands are given with normal keyboard characters, so those who can type with ten fingers can work very fast. Additionally, function keys can be defined by the user, and the mouse can be used.

Vim currently runs under Amiga DOS, MS-DOS, MS-Windows 95/98/Me/NT/2000/XP, Atari MiNT, Macintosh, BeOS, VMS, RISC OS, OS/2 and almost all flavours of UNIX. Porting to other systems should not be very difficult.

DISTRIBUTION

There are separate distributions for Unix, PC, Amiga and some other systems. This README.txt file comes with the runtime archive. It includes the documentation, syntax files and other files that are used at runtime. To run Vim you must get either one of the binary archives or a source archive. Which one you need depends on the system you want to run it on and whether you want or must compile it yourself. Check "http://www.vim.org/download.php" for an overview of currently available distributions.

DOCUMENTATION

The best is to use ":help" in Vim. If you don't have an executable yet, read "runtime/doc/help.txt". It contains pointers to the other documentation files. The User Manual reads like a book and is recommended to learn to use Vim. See ":help user-manual".

The vim tutor is a one hour training course for beginners. Mostly it can be started as "vimtutor". See ":help tutor" for more information.

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Vim is Charityware. You can use and copy it as much as you like, but you are encouraged to make a donation to orphans in Uganda. Please read the file "runtime/doc/uganda.txt" for details (do ":help uganda" inside Vim).

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Fixing bugs and adding new features takes a lot of time and effort. To show your appreciation for the work and motivate Bram and others to continue
working on Vim please send a donation.

Since Bram is back to a paid job the money will now be used to help children in Uganda. See runtime/doc/uganda.txt. But at the same time donations increase Bram's motivation to keep working on Vim!

For the most recent information about sponsoring look on the Vim web site:

http://www.vim.org/sponsor/

COMPILING

If you obtained a binary distribution you don't need to compile Vim. If you obtained a source distribution, all the stuff for compiling Vim is in the "src" directory. See src/INSTALL for instructions.

INSTALLATION

See one of these files for system-specific instructions:
README_ami.txt Amiga
README_unix.txt Unix
README_dos.txt MS-DOS and MS-Windows
README_os2.txt OS/2
README_mac.txt Macintosh
README_vms.txt VMS

INFORMATION

The latest news about Vim can be found on the Vim home page:
http://www.vim.org/

If you have problems, have a look at the Vim FAQ:
http://vimdoc.sf.net/vimfaq.html

Send bug reports to:
Bram Moolenaar <Bram@vim.org>

There are five mailing lists for Vim:
<vim@vim.org>
For discussions about using existing versions of Vim: Useful mappings, questions, answers, where to get a specific version, etc.
<vim-dev@vim.org>
For discussions about changing Vim: New features, porting, beta-test versions, etc.
<vim-announce@vim.org>
Announcements about new versions of Vim; also beta-test versions and ports to different systems.
<vim-multibyte@vim.org>
For discussions about using and improving the multi-byte aspects of Vim: XIM, Hangul, fontset, etc.
<vim-mac@vim.org>
For discussions about using and improving Vim on the Macintosh.

For more info and URLs of the archives see "http://www.vim.org/maillist.php".

NOTE:
- You can only send messages to these lists if you have subscribed!
- You need to send the messages from the same location as where you subscribed from (to avoid spam mail).
- Maximum message size is 40000 characters.

If you want to join a maillist, send a message to:
<vim-help@vim.org>
Make sure that your "From:" address is correct. Then the list server will send you a help message.

MAIN AUTHOR

Send any other comments, patches, pizza and suggestions to:

Bram Moolenaar
E-mail: Bram@vim.org
Molenstraat 2
2161 HP Lisse
The Netherlands

This is the address of my parents, they will forward mail and eat the pizza.
My actual address will change a couple of times in 2006.

2.74 vrftools 2.0 :r6

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.5 of 10 December 2007

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

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3.5 Catalyst 2K 3K IBM PPC library 1
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-------------------------------------------------------------------------------
File Name: ioLib.s
Function: C-callable assembler functions for I/O.
Author: Bill DeStein.
Change Activity-

Date        Description of Change       BY
-----------   ---------------------       ---
13-Aug-92    Created                    WCD
27-May-94    Port to Oak                MPT
24-Apr-95    Port to Metaware           JWB
26-Apr-99    Port to Walnut (added in and out byte reversed routines) JWB

*-------------------------------------------------------------------------------
3.6 Catalyst 4K SrcGalaxyMathH 1
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v2.4.1

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*/

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3.9 e_exp.c, e_log.c (from Sun libmath) 1993

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 * @(#)ttychars.h 8.2 (Berkeley) 1/4/94
 */

$FreeBSD: src/sys/sys/ttychars.h,v 1.7 1999/08/28 00:52:06 peter Exp $
 */

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@(#)ttydefaults.h 8.4 (Berkeley) 1/21/94
$FreeBSD: src/sys/sys/ttydefaults.h,v 1.13.2.1 2001/03/06 03:37:08 jkh Exp $

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3.14 inflate.c c10p1
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/* $Id: inflate.c,v 3.2.60.1 1996/03/18 19:11:09 gstovall Exp $
 * $Source: /release/111/cvs/Xsys/czip/inflate.c,v $
 */

* inflate.c - unzip inflate
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1062
Sync from DeadKingOnAThrone_baseline_960122 to DeadKingOnAThrone_baseline_960213

Revision 3.2 1995/11/17 08:58:13 hampton
Remove old entries from the RCS header logs.

Revision 3.1 1995/11/09 11:15:19 shaker
Bump version numbers from 2.x to 3.x.

Revision 2.2 1995/06/23 22:23:30 mbeesley
CSCdi36360: 95q1 compiler fails to build czip_elf
Work-arround the compiler bug by declaring variables static.
This allows zipped images for c4500, rsp to ship in 11.0.

Revision 2.1 1995/06/07 20:22:19 hampton
Bump version numbers from 1.x to 2.x.

------------------------------------------------------------------
$Endlog$
*/

3.15 iniparser 2.8
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3.16 IOS ION platform-independent UC

Berkeley C 1

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3.17 ipc.h (os infra pi ipc) 8.3

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3.19 libgcc and libstdc++ (gcc) 4.2.1

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41. [45]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
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44. [48]Michael Shields <shields@tembel.org> USNO clock driver
45. [49]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
46. [50]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
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3.27 pcap-bpf.h 1.34

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@(#)bpf.h 7.1 (Berkeley) 5/7/91

@(#) $Header: /tcpdump/master/libpcap/pcap-bpf.h,v 1.34 2005/02/08 20:03:15 guy Exp $ (LBL)
*/

3.28 perl 5.003

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3.32 radix 4.4BSD

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```
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1126

(1) rusers (netkit)

rstat_proc.c

(2) krb5

authunix_prot.c

bindresvport.c
clnt_generic.c
clnt_perror.c
clnt_simple.c
get_myaddress.c
getrpccent.c
pmap_getmaps.c
pmap_getport.c
rpc_callmsg.c
rpc_commondata.c
rpc_dtablesize.c
svc_auth_unix.c
types.hin
xdr_alloc.c
xdr_reference.c

possibly also the following:
include/gssrpc/auth.h

include/gssrpc/auth_unix.h

include/gssrpc/clnt.h
include/gssrpc/netdb.h

include/gssrpc/pmap_clnt.h
include/gssrpc/pmap_prot.h

include/gssrpc/pmap_rmt.h
include/gssrpc/rpc.h

include/gssrpc/rpc_msg.h
include/gssrpc/svc_auth.h

include/gssrpc/svc.h
include/gssrpc/types.hin

include/gssrpc/xdr.h
kadmin/server/ovsec_kadmd.c

lib/rpc/auth_none.c
lib/rpc/auth_unix.c
lib/rpc/authunix_prot.c
lib/rpc/bindresvport.c
lib/rpc/clnt_generic.c
lib/rpc/clnt_perror.c
lib/rpc/clnt_raw.c
lib/rpc/clnt_simple.c
lib/rpc/clnt_tcp.c
lib/rpc/clnt_udp.c
lib/rpc/get_myaddress.c
lib/rpc/getrpcent.c
lib/rpc/getrpcpport.c
lib/rpc/pmap_clnt.c
lib/rpc/pmap_getmaps.c
lib/rpc/pmap_getport.c
lib/rpc/pmap_prot2.c
lib/rpc/pmap_prot.c
lib/rpc/pmap_rmt.c
lib/rpc/rpc_callmsg.c
lib/rpc/rpc_commondata.c
lib/rpc/rpc_dtablesize.c
lib/rpc/rpc_prot.c
lib/rpc/svc_auth.c
lib/rpc/svc_auth_unix.c
lib/rpc/svc.c
lib/rpc/svc_raw.c
lib/rpc/svc_Run.c
lib/rpc/svc_simple.c
lib/rpc/svc_tcp.c
lib/rpc/svc_udp.c
lib/rpc/unit-test/server.c
lib/rpc/xdr_alloc.c
lib/rpc/xdr_array.c
lib/rpc/xdr.c
lib/rpc/xdr_float.c
lib/rpc/xdr_mem.c
lib/rpc/xdr_rec.c
lib/rpc/xdr_reference.c
lib/rpc/xdr_sizeof.c
lib/rpc/xdr_stdio.c

(3) glibc

auth_des.c
authdes_prot.c
auth.h
auth_none.c
auth_unix.c
auth_unix.h
authuxprot.c
bindsvrpt.c
bootparam_prot.x
clnt_gen.c
clnt.h
clnt_perr.c
clnt_raw.c
clnt_simp.c
clnt_tcp.c
clnt_udp.c
clnt_unix.c
des_crypt.c
des_crypt.h
des_soft.c
get_myaddr.c
getrpcport.c
key_call.c
key_prot.c
key_prot.h
key_prot.x
klm_prot.x
mount.x
netdb.h
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pmap_clnt.h
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3.39 TCL/TK 8.3.4

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 *
 * @(#)tftp.h 8.1 (Berkeley) 6/2/93
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3.43 TIRPC 2.3

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Hi -

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(1) rusers (netkit)

rstat_proc.c

(2) krb5

authunix_prot.c
bindresvport.c
cln_t_generic.c
cln_t_peror.c
cln_t_simple.c
get_myaddress.c
getpcent.c
pmap_getmaps.c
pmap_getport.c
rpc_callmsg.c
rpc_commodata.c
rpc_dtables.c
svc_auth_unix.c
types.hin
xdr_alloc.c
possibly also the following:
include/gssrpc/auth.h
include/gssrpc/auth_unix.h
include/gssrpc/clnt.h
include/gssrpc/netdb.h
include/gssrpc/pmap_clnt.h
include/gssrpc/pmap_prot.h
include/gssrpc/pmap_rmt.h
include/gssrpc/rpc.h
include/gssrpc/rpc_msg.h
include/gssrpc/svc_auth.h
include/gssrpc/svc.h
include/gssrpc/types.hin
include/gssrpc/xdr.h
kadmin/server/ovsec_kadmd.c
lib/rpc/auth_none.c
lib/rpc/auth_unix.c
lib/rpc/authunix_prot.c
lib/rpc/bindresvport.c
lib/rpc/clnt_generic.c
lib/rpc/clnt_perror.c
lib/rpc/clnt_raw.c
lib/rpc/clnt_simple.c
lib/rpc/clnt_tcp.c
lib/rpc/clnt_udp.c
lib/rpc/get_myaddress.c
lib/rpc/getrpcent.c
lib/rpc/getrpcport.c
lib/rpc/pmap_clnt.c
lib/rpc/pmap_getmaps.c
lib/rpc/pmap_getport.c
lib/rpc/pmap_prot2.c
lib/rpc/pmap_prot.c
lib/rpc/pmap_rmt.c

lib/rpc/rpc_callmsg.c
lib/rpc/rpc_commondata.c

lib/rpc/rpc_dtablesiz.e.c
lib/rpc/rpc_prot.c

lib/rpc/svc_auth.c
lib/rpc/svc_auth_unix.c
lib/rpc/svc.c

lib/rpc/svc_raw.c
lib/rpc/svc_run.c
lib/rpc/svc_simple.c

lib/rpc/svc_tcp.c
lib/rpc/svc_udp.c

lib/rpc/unit-test/server.c
lib/rpc/xdr_alloc.c

lib/rpc/xdr_array.c
lib/rpc/xdr.c
lib/rpc/xdr_float.c

lib/rpc/xdr_mem.c
lib/rpc/xdr_rec.c
lib/rpc/xdr_reference.c

lib/rpc/xdr_sizeof.c
lib/rpc/xdr_stdio.c

(3) glibc

auth_des.c
authdes_prot.c
auth.h
auth_none.c
auth_unix.c
auth_unix.h
authuxprot.c
bindrsyprt.c
bootparam_prot.x
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thanks

Wim Coekaerts
Senior Vice President
Linux and Virtualization Engineering
Oracle Corporation

3.44 tputs.c 4.4BSD? via NetBSD
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/ *   $NetBSD: tputs.c,v 1.23 2005/05/15 21:11:13 christos Exp $   */

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3.45 UM-LDAP 3.3

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# *
# * searchpref.h: display template library defines
# * 16 May 1994 by Gordon Good
# */

3.46 Zlib 1.1.2
3.46.1 Available under license:

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.1.3, July 9th, 1998

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Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files ftp://ds.internic.net/rfc/rfc1950.txt (zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).
*/

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