Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG

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1.12 asm 5.2

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  jar/org/springframework/aop/aspectj/InstantiationModelAwarePointcutAdvisor.java
* /opt/ws_local/PERMITS_SQL/1068640167_1594426188.78/0/spring-aop-3-1-4-release-sources-
  jar/org/springframework/aop/support/AbstractExpressionPointcut.java
* /opt/ws_local/PERMITS_SQL/1068640167_1594426188.78/0/spring-aop-3-1-4-release-sources-
  jar/org/springframework/aop/config/AdvisorEntry.java
* /opt/ws_local/PERMITS_SQL/1068640167_1594426188.78/0/spring-aop-3-1-4-release-sources-
  jar/org/springframework/aop/target/dynamic/BeanFactoryRefreshableTargetSource.java
* /opt/ws_local/PERMITS_SQL/1068640167_1594426188.78/0/spring-aop-3-1-4-release-sources-
  jar/org/springframework/aop/config/AdviceEntry.java
* /opt/ws_local/PERMITS_SQL/1068640167_1594426188.78/0/spring-aop-3-1-4-release-sources-
  jar/org/springframework/aop/aspectj/AspectJMethodBeforeAdvice.java
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jar/org/springframework/aop/framework/autoproxy/DefaultAdvisorAutoProxyCreator.java
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* /opt/ws_local/PERMITS_SQL/1068640167_1594426188.78/0/spring-aop-3-1-4-release-sources-
jar/org/springframework/aop/support/NameMatchMethodPointcutAdvisor.java
* /opt/ws_local/PERMITS_SQL/1068640167_1594426188.78/0/spring-aop-3-1-4-release-sources-
jar/org/springframework/aop/AopInvocationException.java
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jar/org/springframework/aop/target/dynamic/Refreshable.java
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*
* @(#)bitstring.h 8.1 (Berkeley) 7/19/93
*/
diff -up cronie-1.4.4/src/crontab.c.676081 cronie-1.4.4/src/crontab.c
--- cronie-1.4.4/src/crontab.c.676081 2011-02-17 14:56:59.210863896 +0100
+++ cronie-1.4.4/src/crontab.c 2011-02-17 14:59:41.412874958 +0100
@@ -713,7 +713,7 @@ static int replace_cmd(void) {
 goto done;
 }

-file_owner = (getgid() == getegid())? ROOT_UID : pw->pw_uid;
+file_owner = (getgid() == geteuid() && getgid() == getegid()) ? ROOT_UID : pw->pw_uid;

 #ifdef HAS_FCHOWN
 if (fchown(fileno(tmp), file_owner, -1) < OK) {

1.18 openssl 1.0.1e-58.el6_10
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1.19 libasyncns 0.8 1.1.el6
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1.29 pango 1.28.1-11.el6

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1.31 rsync 3.0.6-12.el6

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The End

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> Thanks, Peter

> --
> Peter S. Mazinger <ps dot m at gmx dot net> ID: 0xA5F059F2
> Key fingerprint = 92A4 31E1 56BC 3D5A 2D08 BB6E C389 975E A5F0 59F2

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Julian Seward, Cambridge, UK.
jseward@bzip.org
bzip2/libbzip2 version 1.0.4 of 20 December 2006

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1.38 tcsh 6.17-24.el6

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 */

People who have contributed to tcsh for win32 with bugfixes, functionality,
and other useful pieces of code. If I've left you out, please let me know!

(In alphabetical order)

Tom Kludy       (tom.kludy@citrix.com)
Yarek Kowalik   (Yarek.Kowalik@Sitraka.com)
Edward Lam
#ifndef _h_config
#define _h_config

/****************** System dependant compilation flags ******************/ /* POSIX	This system supports IEEE Std 1003.1-1988 (POSIX). */
#undef POSIX

/* POSIXJOBS	This system supports the optional IEEE Std 1003.1-1988 (POSIX) */
#undef POSIXJOBS

/* VFORK	This machine has a vfork(). */
/* It used to be that for job control to work, this define */
/* was mandatory. This is not the case any more. */
/* If you think you still need it, but you don't have vfork, */
/* define this anyway and then do #define vfork fork. */
/* I do this anyway on a Sun because of yellow pages brain damage, */
/* [should not be needed under 4.1] */
/* and on the iris4d cause SGI's fork is sufficiently "virtual" */
/* that vfork isn't necessary. (Besides, SGI's vfork is weird). */
/* Note that some machines eg. rs6000 have a vfork, but not */
/* with the berkeley semantics, so we cannot use it there either. */
/* */
#define VFORK

/* BSDJOBS	You have BSD-style job control (both process groups and */
/* a tty that deals correctly */
/* */
#define BSDJOBS

/*
 * BSDTIMES You have BSD-style process time stuff (like rusage)
 * This may or may not be true. For example, Apple Unix
 * (OREO) has BSDJOBS but not BSDTIMES.
 */
#define BSDTIMES

/*
 * BSDLIMIT You have BSD-style resource limit stuff (getrlimit/setrlimit)
 */
#define BSDLIMIT

/*
 * TERMIO You have struct termio instead of struct sgttyb.
 * This is usually the case for SYSV systems, where
 * BSD uses sgttyb. POSIX systems should define this
 * anyway, even though they use struct termios.
 */
#undef TERMIO

/*
 * SYSVREL Your machine is SYSV based (HPUX, A/UX)
 * NOTE: don't do this if you are on a Pyramid -- tsh is
 * built in a BSD universe.
 * Set SYSVREL to 1, 2, 3, or 4, depending the version of System V
 * you are running. Or set it to 0 if you are not SYSV based
 */
#define SYSVREL 0

/*
 * YPBUGS Work around Sun YP bugs that cause expansion of ~username
 * to send command output to /dev/null
 */
#undef YPBUGS

/************************ local defines **************************/

#undef NLS_CATALOGS
#endif /* _h_config */
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1.40 zlib 1.2.3 29.el6
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1.41 libcap 2.16-5.5.el6

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1.42 xml-apis 1.3.02

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1.46 axiom-api 1.2.13

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# canonicalize-lgpl.m4 serial 5
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AC_DEFUN([gl_CANONICALIZE_LGPL],
[
  dnl Do this replacement check manually because the file name is shorter
dnl than the function name.
  AC_CHECK_DECLS_ONCE([canonicalize_file_name])
  AC_CHECK_FUNCS_ONCE([canonicalize_file_name])
  if test $ac_cv_func_canonicalize_file_name = no; then
    AC_LIBOBJ([canonicalize-lgpl])
    AC_DEFINE([realpath], [rpl_realpath],
      [Define to a replacement function name for realpath().])
    gl_PREREQ_CANONICALIZE_LGPL
  fi
])

# Like gl_CANONICALIZE_LGPL, except prepare for separate compilation
# (no AC_LIBOBJ).
AC_DEFUN([gl_CANONICALIZE_LGPL_SEPARATE],
[
  AC_CHECK_DECLS_ONCE([canonicalize_file_name])
  AC_CHECK_FUNCS_ONCE([canonicalize_file_name])
  gl_PREREQ_CANONICALIZE_LGPL
])

# Prerequisites of lib/canonicalize-lgpl.c.
AC_DEFUN([gl_PREREQ_CANonicalize-lgpl],
[
  AC_CHECK_HEADERS_ONCE([sys/param.h unistd.h])
  AC_CHECK_FUNCS_ONCE([getcwd readlink])
])

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

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1.61 curl 7.30.0

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==============

libcurl can be built to use a fair amount of various third party libraries, libraries that are written and provided by other parties that are distributed using their own licenses. Even libcurl itself contains code that may cause problems to some. This document attempts to describe what licenses libcurl and the other libraries use and what possible dilemmas linking and mixing them all can lead to for end users.

I am not a lawyer and this is not legal advice!

One common dilemma is that [GPL](https://www.gnu.org/licenses/gpl.html) licensed code is not allowed to be linked with code licensed under the [Original BSD license](https://spdx.org/licenses/BSD-4-Clause.html) (with the announcement clause). You may still build your own copies that use them all, but distributing them as binaries would be to violate the GPL license - unless you accompany your license with an [exception](https://www.gnu.org/licenses/gpl-faq.html#GPLIncompatibleLibs). This particular problem was addressed when the [Modified BSD
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Uses an [MIT style license](https://curl.haxx.se/docs/copyright.html) that is very liberal.

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## c-ares

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

## zlib

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

## MIT Kerberos

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## Heimdal

(May be used for GSS support) Heimdal is Original BSD licensed with the announcement clause.

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## OpenLDAP
(Used for LDAP support) Uses a Modified BSD-style license. Since libcurl uses OpenLDAP as a shared library only, I have not heard of anyone that ships OpenLDAP linked with libcurl in an app.

## libssh2

(Used for scp and sftp support) libssh2 uses a Modified BSD-style license.

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**1.62 elfutils 0.158-3.2.el6**

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

@enumerate
@item
The modified work must itself be a software library.

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

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

@item
If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

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

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

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

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.

@item
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.

@item
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.

@item
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:

@enumerate
@item
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.

@item
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.
@item
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.

@item
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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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:

@enumerate a
@item
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.

@item
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.
@end enumerate

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necessary. Here is a sample; alter the names:

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

@var{signature of Ty Coon}, 1 April 1990
Ty Coon, President of Vice
@end smallexample

That's all there is to it!

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Version 2.1, February 1999

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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.

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

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

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

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

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

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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.

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

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

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

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

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

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

   a) The modified work must itself be a software library.
b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

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

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

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

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

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

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the
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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
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work, in isolation, is not a derivative work of the Library, and
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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
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Section 6 states terms for distribution of such executables.

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

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

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

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

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

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

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

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

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

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

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

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

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

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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public class MyClassLoader extends ClassLoader {

    public MyClassLoader(String className) {
        super(findClass(className));
    }

    public Class<?> findClass(String className) {
        // Implementation
    }
}
```
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* $Date: 2003/04/06 20:37:31 $
* $Author: rdonkin $
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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.

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   (For example, a function in a library to compute square roots has
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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.)

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.

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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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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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* Frodo Looijaard
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* Bob Schlaermann
Dynamic chip feature detection (a.k.a. generic chip support) in libsensors and sensors.
* Mark M. Hoffman
Many improvements to the libsensors configuration file scanner.
* Jean Delvare
New libsensors API, and migration of sensors and sensord thereto.
Many optimizations in libsensors and sensors.
Configuration file converter.
Rewrite of sensors-detect.
Support for multiple configuration files in libsensors.

1.91 tiles-request-servlet 1.0.7

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That's all there is to it!
/* number.c: Implements arbitrary precision numbers. */
/*

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#include <stdio.h>
#include <config.h>
#include <number.h>
#include <assert.h>
#include <stdlib.h>
#include <string.h>
#include <ctype.h>

#define bc_rt_warn rt_warn
#define bc_rt_error rt_error
#define bc_out_of_memory out_of_memory

_PROTOTYPE(void rt_warn, (char *mesg ,...));
_PROTOTYPE(void rt_error, (char *mesg ,...));
_PROTOTYPE(void out_of_memory, (void));

/* Storage used for special numbers. */
bc_num _zero_;
bc_num _one_;
bc_num _two_;

static bc_num _bc_Free_list = NULL;

/* new_num allocates a number and sets fields to known values. */

bc_num
bc_new_num (length, scale)
  int length, scale;
{
  bc_num temp;

  if (_bc_Free_list != NULL) {
    temp = _bc_Free_list;
    _bc_Free_list = temp->n_next;
  } else {
    temp = (bc_num) malloc (sizeof(bc_struct));
if (temp == NULL) bc_out_of_memory();
}
temp->n_sign = PLUS;
temp->n_len = length;
temp->n_scale = scale;
temp->n_refs = 1;
temp->n_ptr = (char *) malloc (length+scale);
if (temp->n_ptr == NULL) bc_out_of_memory();
temp->n_value = temp->n_ptr;
memset (temp->n_ptr, 0, length+scale);
return temp;
}

/* "Frees" a bc_num NUM. Actually decreases reference count and only
frees the storage if reference count is zero. */

void
bc_free_num (num)
    bc_num *num;
{
    if (*num == NULL) return;
    (*num)->n_refs--;
    if ((*num)->n_refs == 0) {
        if ((*num)->n_ptr)
            free ((*num)->n_ptr);
        (*num)->n_next = _bc_Free_list;
        _bc_Free_list = *num;
    }
    *num = NULL;
}

/* Intitialize the number package! */

void
bc_init_numbers ()
{
    _zero_ = bc_new_num (1,0);
    _one_  = bc_new_num (1,0);
    _one_->n_value[0] = 1;
    _two_  = bc_new_num (1,0);
    _two_->n_value[0] = 2;
}

/* Make a copy of a number! Just increments the reference count! */
bc_copy_num (num)
    bc_num num;
{
    num->n_refs++;
    return num;
}

/* Initialize a number NUM by making it a copy of zero. */

void
bc_init_num (num)
    bc_num *num;
{
    *num = bc_copy_num (_zero_);
}

/* For many things, we may have leading zeros in a number NUM. _bc_rm_leading_zeros just moves the data "value" pointer to the correct place and adjusts the length. */

static void
_bc_rm_leading_zeros (num)
    bc_num num;
{
    /* We can move n_value to point to the first non zero digit! */
    while (*num->n_value == 0 && num->n_len > 1) {
        num->n_value++;
        num->n_len--;
    }
}

/* Compare two bc numbers. Return value is 0 if equal, -1 if N1 is less than N2 and +1 if N1 is greater than N2. If USE_SIGN is false, just compare the magnitudes. */

static int
_bc_do_compare (n1, n2, use_sign, ignore_last)
    bc_num n1, n2;
    int use_sign;
    int ignore_last;
{
    char *n1ptr, *n2ptr;
    int count;

    /* First, compare signs. */
    if (use_sign && n1->n_sign != n2->n_sign)
if (n1->n_sign == PLUS)
    return (1); /* Positive N1 > Negative N2 */
else
    return (-1); /* Negative N1 < Positive N1 */
}
/* Now compare the magnitude. */
if (n1->n_len != n2->n_len)
{
    if (n1->n_len > n2->n_len)
    {
        /* Magnitude of n1 > n2. */
        if (!use_sign || n1->n_sign == PLUS)
            return (1);
        else
            return (-1);
    }
    else
    {
        /* Magnitude of n1 < n2. */
        if (!use_sign || n1->n_sign == PLUS)
            return (-1);
        else
            return (1);
    }
}
/* If we get here, they have the same number of integer digits.
   check the integer part and the equal length part of the fraction. */
count = n1->n_len + MIN (n1->n_scale, n2->n_scale);
n1ptr = n1->n_value;
n2ptr = n2->n_value;
while ((count > 0) && (*n1ptr == *n2ptr))
{
    n1ptr++;  
    n2ptr++;  
    count--;  
}
if (ignore_last && count == 1 && n1->n_scale == n2->n_scale)
    return (0);
if (count != 0)
{
    if (*n1ptr > *n2ptr)
    {
        /* Magnitude of n1 > n2. */
        if (!use_sign || n1->n_sign == PLUS)
return (1);
else
  return (-1);
}
else
{
/* Magnitude of n1 < n2. */
if (!use_sign || n1->n_sign == PLUS)
  return (-1);
else
  return (1);
}

/* They are equal up to the last part of the equal part of the fraction. */
if (n1->n_scale != n2->n_scale)
{
  if (n1->n_scale > n2->n_scale)
  {
    for (count = n1->n_scale-n2->n_scale; count>0; count--)
      if (*n1ptr++ != 0)
      {
        /* Magnitude of n1 > n2. */
        if (!use_sign || n1->n_sign == PLUS)
          return (1);
        else
          return (-1);
        
      }
      /* Magnitude of n1 > n2. */
      if (!use_sign || n1->n_sign == PLUS)
        return (1);
    
  }
  else
  {
    for (count = n2->n_scale-n1->n_scale; count>0; count--)
      if (*n2ptr++ != 0)
      {
        /* Magnitude of n1 < n2. */
        if (!use_sign || n1->n_sign == PLUS)
          return (-1);
        else
          return (1);
      }
      /* They must be equal! */
      return (0);
  }
}
/ * This is the "user callable" routine to compare numbers N1 and N2. */

int
bc_compare (n1, n2)
    bc_num n1, n2;
{
    return _bc_do_compare (n1, n2, TRUE, FALSE);
}

/* In some places we need to check if the number is negative. */

char
bc_is_neg (num)
    bc_num num;
{
    return num->n_sign == MINUS;
}

/* In some places we need to check if the number NUM is zero. */

char
bc_is_zero (num)
    bc_num num;
{
    int  count;
    char *nptr;

    /* Quick check. */
    if (num == _zero_) return TRUE;

    /* Initialize */
    count = num->n_len + num->n_scale;
    nptr = num->n_value;

    /* The check */
    while ((count > 0) && (*nptr++ == 0)) count--;

    if (count != 0)
        return FALSE;
    else
        return TRUE;
}

/* In some places we need to check if the number NUM is almost zero. 
Specifically, all but the last digit is 0 and the last digit is 1. 
Last digit is defined by scale. */

char
bc_is_near_zero (num, scale)
    bc_num num;
    int scale;
{
    int count;
    char *nptr;

    /* Error checking */
    if (scale > num->n_scale)
        scale = num->n_scale;

    /* Initialize */
    count = num->n_len + scale;
    nptr = num->n_value;

    /* The check */
    while ((count > 0) && (*nptr++ == 0)) count--;
    if (count != 0 && (count != 1 || *--nptr != 1))
        return FALSE;
    else
        return TRUE;
}

/* Perform addition: N1 is added to N2 and the value is returned. The signs of N1 and N2 are ignored. SCALE_MIN is to set the minimum scale of the result. */
static bc_num
    _bc_do_add (n1, n2, scale_min)
    bc_num n1, n2;
    int scale_min;
{
    bc_num sum;
    int sum_scale, sum_digits;
    char *n1ptr, *n2ptr, *sumptr;
    int carry, n1bytes, n2bytes;
    int count;

    /* Prepare sum. */
    sum_scale = MAX (n1->n_scale, n2->n_scale);
    sum_digits = MAX (n1->n_len, n2->n_len) + 1;
    sum = bc_new_num (sum_digits, MAX(sum_scale, scale_min));

    /* Zero extra digits made by scale_min. */
    if (scale_min > sum_scale)
    {
sumptr = (char *) (sum->n_value + sum_scale + sum_digits);
for (count = scale_min - sum_scale; count > 0; count--)
*sumptr++ = 0;
}

/* Start with the fraction part. Initialize the pointers. */
n1bytes = n1->n_scale;
n2bytes = n2->n_scale;
n1ptr = (char *) (n1->n_value + n1->n_len + n1bytes - 1);
n2ptr = (char *) (n2->n_value + n2->n_len + n2bytes - 1);
sumptr = (char *) (sum->n_value + sum_scale + sum_digits - 1);

/* Add the fraction part. First copy the longer fraction. */
if (n1bytes != n2bytes)
{
  if (n1bytes > n2bytes)
    while (n1bytes>n2bytes)
    {
      *sumptr-- = *n1ptr--; n1bytes--;
    }
  else
    while (n2bytes>n1bytes)
    {
      *sumptr-- = *n2ptr--; n2bytes--;
    }
}

/* Now add the remaining fraction part and equal size integer parts. */
n1bytes += n1->n_len;
n2bytes += n2->n_len;
carry = 0;
while ((n1bytes > 0) && (n2bytes > 0))
{
  *sumptr = *n1ptr-- + *n2ptr-- + carry;
  if (*sumptr > (BASE-1))
  {
    carry = 1;
    *sumptr -= BASE;
  }
  else
    carry = 0;
  sumptr--; n1bytes--; n2bytes--; }

/* Now add carry the longer integer part. */
if (n1bytes == 0)
{
  n1bytes = n2bytes; n1ptr = n2ptr; }
while (n1bytes-- > 0)
{
  *sumptr = *n1ptr-- + carry;
if (*sumptr > (BASE-1))
{
    carry = 1;
    *sumptr -= BASE;
}
else
    carry = 0;
    sumptr--;
}

/* Set final carry. */
if (carry == 1)
    *sumptr += 1;

/* Adjust sum and return. */
_bc_rm_leading_zeros (sum);
return sum;
}

/* Perform subtraction: N2 is subtracted from N1 and the value is 
returned. The signs of N1 and N2 are ignored. Also, N1 is 
assumed to be larger than N2. SCALE_MIN is the minimum scale 
of the result. */
static bc_num
_bc_do_sub (n1, n2, scale_min)
    bc_num n1, n2;
    int scale_min;
{
    bc_num diff;
    int diff_scale, diff_len;
    int min_scale, min_len;
    char *n1ptr, *n2ptr, *diffptr;
    int borrow, count, val;

    /* Allocate temporary storage. */
    diff_len = MAX (n1->n_len, n2->n_len);
    diff_scale = MAX (n1->n_scale, n2->n_scale);
    min_len = MIN (n1->n_len, n2->n_len);
    min_scale = MIN (n1->n_scale, n2->n_scale);
    diff = bc_new_num (diff_len, MAX(diff_scale, scale_min));

    /* Zero extra digits made by scale_min. */
    if (scale_min > diff_scale)
    {
        diffptr = (char *) (diff->n_value + diff_len + diff_scale);
        for (count = scale_min - diff_scale; count > 0; count--)}
*diffptr++ = 0;

/* Initialize the subtract. */
 n1ptr = (char *) (n1->n_value + n1->n_len + n1->n_scale -1);
 n2ptr = (char *) (n2->n_value + n2->n_len + n2->n_scale -1);
 diffptr = (char *) (diff->n_value + diff_len + diff_scale -1);

/* Subtract the numbers. */
borrow = 0;

/* Take care of the longer scaled number. */
if (n1->n_scale != min_scale)
{
    /* n1 has the longer scale */
    for (count = n1->n_scale - min_scale; count > 0; count--)
        *diffptr-- = *n1ptr--;
}
else
{
    /* n2 has the longer scale */
    for (count = n2->n_scale - min_scale; count > 0; count--)
    {
        val = - *n2ptr-- - borrow;
        if (val < 0)
            val += BASE;
        borrow = 1;
    }
    else
    
        borrow = 0;
    *diffptr-- = val;
}

/* Now do the equal length scale and integer parts. */
for (count = 0; count < min_len + min_scale; count++)
{
    val = *n1ptr-- - *n2ptr-- - borrow;
    if (val < 0)
    {
        val += BASE;
        borrow = 1;
    }
    else
    
        borrow = 0;
    *diffptr-- = val;
If n1 has more digits than n2, we now do that subtract. */
if (diff_len != min_len)
{
    for (count = diff_len - min_len; count > 0; count--)
    {
        val = *n1ptr-- - borrow;
        if (val < 0)
        {
            val += BASE;
            borrow = 1;
        }
        else
            borrow = 0;
        *diffptr-- = val;
    }
}

/* Clean up and return. */
_bc_rm_leading_zeros (diff);
return diff;

/* Here is the full subtract routine that takes care of negative numbers.
N2 is subtracted from N1 and the result placed in RESULT. SCALE_MIN
is the minimum scale for the result. */

void
bc_sub (n1, n2, result, scale_min)
    bc_num n1, n2, *result;
    int scale_min;
{
    bc_num diff = NULL;
    int cmp_res;
    int res_scale;

    if (n1->n_sign != n2->n_sign)
    {
        diff = _bc_do_add (n1, n2, scale_min);
        diff->n_sign = n1->n_sign;
    }
    else
    {
        /* subtraction must be done. */
        /* Compare magnitudes. */
        cmp_res = _bc_do_compare (n1, n2, FALSE, FALSE);
    }
switch (cmp_res)
{
  case -1:
    /* n1 is less than n2, subtract n1 from n2. */
    diff = _bc_do_sub (n2, n1, scale_min);
    diff->n_sign = (n2->n_sign == PLUS ? MINUS : PLUS);
    break;
  case 0:
    /* They are equal! return zero! */
    res_scale = MAX (scale_min, MAX(n1->n_scale, n2->n_scale));
    diff = bc_new_num (1, res_scale);
    memset (diff->n_value, 0, res_scale+1);
    break;
  case 1:
    /* n2 is less than n1, subtract n2 from n1. */
    diff = _bc_do_sub (n1, n2, scale_min);
    diff->n_sign = n1->n_sign;
    break;
}
}

/* Clean up and return. */
bc_free_num (result);
*result = diff;
}

/* Here is the full add routine that takes care of negative numbers. 
N1 is added to N2 and the result placed into RESULT. SCALE_MIN 
is the minimum scale for the result. */

void
bc_add (n1, n2, result, scale_min)

  bc_num n1, n2, *result;
  int scale_min;
{
  bc_num sum = NULL;
  int cmp_res;
  int res_scale;
  if (n1->n_sign == n2->n_sign)
    {
      sum = _bc_do_add (n1, n2, scale_min);
      sum->n_sign = n1->n_sign;
    }
  else
    {
      /* subtraction must be done. */

cmp_res = _bc_do_compare (n1, n2, FALSE, FALSE); /* Compare magnitudes. */
switch (cmp_res)
{
    case -1:
    /* n1 is less than n2, subtract n1 from n2. */
    sum = _bc_do_sub (n2, n1, scale_min);
    sum->n_sign = n2->n_sign;
    break;
    case 0:
    /* They are equal! return zero with the correct scale! */
    res_scale = MAX (scale_min, MAX(n1->n_scale, n2->n_scale));
    sum = bc_new_num (1, res_scale);
    memset (sum->n_value, 0, res_scale+1);
    break;
    case 1:
    /* n2 is less than n1, subtract n2 from n1. */
    sum = _bc_do_sub (n1, n2, scale_min);
    sum->n_sign = n1->n_sign;
    }
}
/* Clean up and return. */
bc_free_num (result);
*result = sum;
}

/* Recursive vs non-recursive multiply crossover ranges. */
#if defined(MULDIGITS)
#include "muldigits.h"
#else
#define MUL_BASE_DIGITS 80
#endif

int mul_base_digits = MUL_BASE_DIGITS;
#define MUL_SMALL_DIGITS mul_base_digits/4

/* Multiply utility routines */
static bc_num
new_sub_num (length, scale, value)
    int length, scale;
    char *value;
{
    bc_num temp;

    if (_bc_Free_list != NULL) {
        temp = _bc_Free_list;
        _bc_Free_list = temp->n_next;
        return temp;
    }

    if (length > MUL_SMALL_DIGITS) {
        temp = bc_new_num (length, scale);
        memset (temp->n_value, 0, length+1);
        temp->n_sign = 1;
        return temp;
    }

    int carry = 0;
    int count = length;
    int m;

    while (count > 0) {
        m = count % MUL_SMALL_DIGITS;
        if (m > 0) { /* Add to result */
            carry = 0;
            for (int i = 0; i < m; i++) {
                carry += value[i];
                temp->n_value[i] = carry;
                carry %= 10;
            }
        }

        count /= MUL_SMALL_DIGITS;
    }

    if (carry != 0) {
        temp->n_sign = 1;
        temp->n_value[length] = carry;
    }

    return temp;
}
} else {
    temp = (bc_num) malloc (sizeof(bc_struct));
    if (temp == NULL) bc_out_of_memory();
}
    temp->n_sign = PLUS;
    temp->n_len = length;
    temp->n_scale = scale;
    temp->n_refs = 1;
    temp->n_ptr = NULL;
    temp->n_value = value;
    return temp;
}

static void
    _bc_simp_mul (bc_num n1, int n1len, bc_num n2, int n2len, bc_num *prod, int full_scale)
{
    char *n1ptr, *n2ptr, *pvptr;
    char *n1end, *n2end;/* To the end of n1 and n2. */
    int indx, sum, prodlen;

    prodlen = n1len+n2len+1;

    *prod = bc_new_num (prodlen, 0);

    n1end = (char *) (n1->n_value + n1len - 1);
    n2end = (char *) (n2->n_value + n2len - 1);
    pvptr = (char *) ((*prod)->n_value + prodlen - 1);
    sum = 0;

    /* Here is the loop... */
    for (indx = 0; indx < prodlen-1; indx++)
    {
        n1ptr = (char *) (n1end - MAX(0, indx-n2len+1));
        n2ptr = (char *) (n2end - MIN(indx, n2len-1));
        while ((n1ptr >= n1->n_value) && (n2ptr <= n2end))
            sum += *n1ptr-- * *n2ptr++;
        *pvptr-- = sum % BASE;
        sum = sum / BASE;
    }
    *pvptr = sum;
}

/* A special adder/subtractor for the recursive divide and conquer multiply algorithm. Note: if sub is called, accum must be larger that what is being subtracted. Also, accum and val must have n_scale = 0. (e.g. they must look like integers. *) */
static void
_bc_shift_addsub (bc_num accum, bc_num val, int shift, int sub)
{
  signed char *accp, *valp;
  int  count, carry;

  count = val->n_len;
  if (val->n_value[0] == 0)
    count--;
  assert (accum->n_len+accum->n_scale >= shift+count);

  /* Set up pointers and others */
  accp = (signed char *)(accum->n_value +
                      accum->n_len + accum->n_scale - shift - 1);
  valp = (signed char *)(val->n_value + val->n_len - 1);
  carry = 0;

  if (sub) {
    /* Subtraction, carry is really borrow. */
    while (count--)
    {
      *accp -= *valp-- + carry;
      if (*accp < 0) {
        carry = 1;
        *accp-- += BASE;
      } else {
        carry = 0;
        accp--;
      }
    }
    while (carry)
    {
      *accp -= carry;
      if (*accp < 0)
        *accp-- += BASE;
      else
        carry = 0;
    } else {
    /* Addition */
    while (count--)
    {
      *accp += *valp-- + carry;
      if (*accp > (BASE-1)) {
        carry = 1;
        *accp-- -= BASE;
      } else {
        carry = 0;
        accp--;
      }
    }
while (carry) {
    *accp += carry;
    if (*accp > (BASE-1))
        *accp-- -= BASE;
    else
        carry = 0;
    }
}

/* Recursive divide and conquer multiply algorithm.
   Based on
   Let u = u0 + u1*(b^n)
   Let v = v0 + v1*(b^n)
   Then uv = (B^2n+B^n)*u1*v1 + B^n*(u1-u0)*(v0-v1) + (B^n+1)*u0*v0

   B is the base of storage, number of digits in u1,u0 close to equal.
   */
static void
_bcrec_mul (bc_num u, int ulen, bc_num v, int vlen, bc_num *prod,
            int full_scale)
{
    bc_num u0, u1, v0, v1;
    int u0len, v0len;
    bc_num m1, m2, m3, d1, d2;
    int n, prodlen, m1zero;
    int d1len, d2len;

    /* Base case? */
    if ((ulen+vlen) < mul_base_digits
        || ulen < MUL_SMALL_DIGITS
        || vlen < MUL_SMALL_DIGITS ) {
        _bcsimp_mul (u, ulen, v, vlen, prod, full_scale);
        return;
    }

    /* Calculate n -- the u and v split point in digits. */
    n = (MAX(ulen, vlen)+1) / 2;

    /* Split u and v. */
    if (ulen < n) {
        u1 = bc_copy_num (_zero_);
        u0 = new_sub_num (ulen,0, u->n_value);
    } else {
        u1 = new_sub_num (ulen-n, 0, u->n_value);
        u0 = new_sub_num (n, 0, u->n_value+ulen-n);
    }
    if (vlen < n) {
v1 = bc_copy_num(_zero_);
v0 = new_sub_num(vlen, 0, v->n_value);
} else {
    v1 = new_sub_num(vlen-n, 0, v->n_value);
    v0 = new_sub_num(n, 0, v->n_value+vlen-n);
}
_bc_rm_leading_zeros(u1);
_bc_rm_leading_zeros(u0);
u0len = u0->n_len;
_bc_rm_leading_zeros(v1);
_bc_rm_leading_zeros(v0);
v0len = v0->n_len;

m1zero = bc_is_zero(u1) || bc_is_zero(v1);

/* Calculate sub results ... */
bc_init_num(&d1);
bc_init_num(&d2);
bc_sub(u1, u0, &d1, 0);
d1len = d1->n_len;
bc_sub(v0, v1, &d2, 0);
d2len = d2->n_len;

/* Do recursive multiplies and shifted adds. */
if (m1zero)
    m1 = bc_copy_num(_zero_);
else
    _bc_rec_mul(u1, u1->n_len, v1, v1->n_len, &m1, 0);

if (bc_is_zero(d1) || bc_is_zero(d2))
    m2 = bc_copy_num(_zero_);
else
    _bc_rec_mul(d1, d1len, d2, d2len, &m2, 0);

if (bc_is_zero(u0) || bc_is_zero(v0))
    m3 = bc_copy_num(_zero_);
else
    _bc_rec_mul(u0, u0->n_len, v0, v0->n_len, &m3, 0);

/* Initialize product */
prodlen = ulen+vlen+1;
*prod = bc_new_num(prodlen, 0);

if (!m1zero) {
    _bc_shift_addsub(*prod, m1, 2*n, 0);
    _bc_shift_addsub(*prod, m1, n, 0);
void
bc_multiply (n1, n2, prod, scale)
    bc_num n1, n2, *prod;
    int scale;
{
    bc_num pval;
    int len1, len2;
    int full_scale, prod_scale;

    /* Initialize things. */
    len1 = n1->n_len + n1->n_scale;
    len2 = n2->n_len + n2->n_scale;
    full_scale = n1->n_scale + n2->n_scale;
    prod_scale = MIN(full_scale,MAX(scale,MAX(n1->n_scale,n2->n_scale)));

    /* Do the multiply */
    _bc_rec_mul (n1, len1, n2, len2, &pval, full_scale);

    /* Assign to prod and clean up the number. */
    pval->n_sign = ( n1->n_sign == n2->n_sign ? PLUS : MINUS );
    pval->n_value = pval->n_ptr;
    pval->n_len = len2 + len1 + 1 - full_scale;
    pval->n_scale = prod_scale;
    _bc_rm_leading_zeros (pval);
    if (bc_is_zero (pval))
        pval->n_sign = PLUS;
    bc_free_num (prod);
/* Some utility routines for the divide: First a one digit multiply.
NUM (with SIZE digits) is multiplied by DIGIT and the result is
placed into RESULT. It is written so that NUM and RESULT can be
the same pointers. */

static void
_one_mult (num, size, digit, result)
    unsigned char *num;
    int size, digit;
    unsigned char *result;
{
    int carry, value;
    unsigned char *nptr, *rptr;

    if (digit == 0)
        memset (result, 0, size);
    else
        {
            if (digit == 1)
                memcpy (result, num, size);
            else
                {
                    /* Initialize */
                    nptr = (unsigned char *) (num+size-1);
                    rptr = (unsigned char *) (result+size-1);
                    carry = 0;

                    while (size-- > 0)
                        {
                            value = *nptr-- * digit + carry;
                            *rptr-- = value % BASE;
                            carry = value / BASE;
                        }

                    if (carry != 0) *rptr = carry;
                }
        }
}

/* The full division routine. This computes N1 / N2. It returns
0 if the division is ok and the result is in QUOT. The number of
digits after the decimal point is SCALE. It returns -1 if division
by zero is tried. The algorithm is found in Knuth Vol 2. p237. */
```c
int
bc_divide (n1, n2, quot, scale)
    bc_num n1, n2, *quot;
    int scale;
{
    bc_num qval;
    unsigned char *num1, *num2;
    unsigned char *ptr1, *ptr2, *n2ptr, *qptr;
    int scale1, val;
    unsigned int len1, len2, scale2, qdigits, extra, count;
    unsigned int qdig, aguess, borrow, carry;
    unsigned char *mval;
    char zero;
    unsigned int norm;

    /* Test for divide by zero. */
    if (bc_is_zero (n2)) return -1;

    /* Test for divide by 1. If it is we must truncate. */
    if (n2->n_scale == 0)
    {
        if (n2->n_len == 1 && *n2->n_value == 1)
        {
            qval = bc_new_num (n1->n_len, scale);
            qval->n_sign = (n1->n_sign == n2->n_sign ? PLUS : MINUS);
            memset (&qval->n_value[n1->n_len],0,scale);
            memcpy (qval->n_value, n1->n_value,
                    n1->n_len + MIN(n1->n_scale,scale));
            bc_free_num (quot);
            *quot = qval;
        }
    }

    /* Set up the divide. Move the decimal point on n1 by n2's scale.
     * Remember, zeros on the end of num2 are wasted effort for dividing. */
    scale2 = n2->n_scale;
    n2ptr = (unsigned char *) n2->n_value+n2->n_len+scale2-1;
    while ((scale2 > 0) && (*n2ptr-- == 0)) scale2--;

    len1 = n1->n_len + scale2;
    scale1 = n1->n_scale - scale2;
    if (scale1 < scale)
        extra = scale - scale1;
    else
        extra = 0;
    num1 = (unsigned char *) malloc (n1->n_len+n1->n_scale+extra+2);
    if (num1 == NULL) bc_out_of_memory();
    memset (num1, 0, n1->n_len+n1->n_scale+extra+2);
```
memcpy (num1+1, n1->n_value, n1->n_len+n1->n_scale);

len2 = n2->n_len + scale2;
num2 = (unsigned char *) malloc (len2+1);
if (num2 == NULL) bc_out_of_memory();
memcpy (num2, n2->n_value, len2);
*(num2+len2) = 0;
n2ptr = num2;
while (*n2ptr == 0)
{
    n2ptr++;
    len2--;}
/* Calculate the number of quotient digits. */
if (len2 > len1+scale)
{
    qdigits = scale+1;
    zero = TRUE;
}
else
{
    zero = FALSE;
    if (len2>len1)
    qdigits = scale+1; /* One for the zero integer part. */
    else
    qdigits = len1-len2+scale+1;
}
/* Allocate and zero the storage for the quotient. */
qval = bc_new_num (qdigits-scale, scale);
memset (qval->n_value, 0, qdigits);
/* Allocate storage for the temporary storage mval. */
mval = (unsigned char *) malloc (len2+1);
if (mval == NULL) bc_out_of_memory ()
/* Now for the full divide algorithm. */
if (!zero)
{
    /* Normalize */
    norm = 10 / ((int)*n2ptr + 1);
    if (norm != 1)
    {
        _one_mult (num1, len1+scale1+extra+1, norm, num1);
        _one_mult (n2ptr, len2, norm, n2ptr);
    }
/* Initialize divide loop. */
qdig = 0;
if (len2 > len1)
qptr = (unsigned char *) qval->n_value+len2-len1;
elser
qptr = (unsigned char *) qval->n_value;

/* Loop */
while (qdig <= len1+scale-len2)
{
    /* Calculate the quotient digit guess. */
    if (*n2ptr == num1[qdig])
        qguess = 9;
    else
        qguess = (num1[qdig]*10 + num1[qdig+1]) / *n2ptr;

    /* Test qguess. */
    if (n2ptr[1]*qguess>
        (num1[qdig]*10 + num1[qdig+1] - *n2ptr*qguess)*10
        + num1[qdig+2])
        {qguess--; /* And again. */
        if (n2ptr[1]*qguess>
            (num1[qdig]*10 + num1[qdig+1] - *n2ptr*qguess)*10
            + num1[qdig+2])
            qguess--;}

    /* Multiply and subtract. */
borrow = 0;
    if (qguess != 0)
    {
        *mval = 0;
        _one_mult (n2ptr, len2, qguess, mval+1);
        ptr1 = (unsigned char *) num1+qdig+len2;
        ptr2 = (unsigned char *) mval+len2;
        for (count = 0; count < len2+1; count++)
        {
            val = (int) *ptr1 - (int) *ptr2-- - borrow;
            if (val < 0)
                {val += 10;
                borrow = 1;}
            else
                borrow = 0;
        *ptr1-- = val;
/* Test for negative result. */
if (borrow == 1) {
    qguess--;
    ptr1 = (unsigned char *) num1+qdig+len2;
    ptr2 = (unsigned char *) n2ptr+len2-1;
    carry = 0;
    for (count = 0; count < len2; count++) {
        val = (int) *ptr1 + (int) *ptr2-- + carry;
        if (val > 9) {
            val -= 10;
            carry = 1;
        } else
            carry = 0;
        *ptr1-- = val;
    }
    if (carry == 1) *ptr1 = (*ptr1 + 1) % 10;
}

/* We now know the quotient digit. */
*qptr++ =  qguess;
qdig++;
}

/* Clean up and return the number. */
qval->n_sign = ( n1->n_sign == n2->n_sign ? PLUS : MINUS );
if (bc_is_zero (qval)) qval->n_sign = PLUS;
_bc_rm_leading_zeros (qval);
bc_free_num (quot);
*quot = qval;

/* Clean up temporary storage. */
free (mval);
free (num1);
free (num2);

return 0;/* Everything is OK. */
}

/* Division *and* modulo for numbers. This computes both NUM1 / NUM2 and
NUM1 % NUM2 and puts the results in QUOT and REM, except that if QUOT is NULL then that store will be omitted.

*/

int
bc_divmod (num1, num2, quot, rem, scale)
    bc_num num1, num2, *quot, *rem;
    int scale;
{
    bc_num quotient = NULL;
    bc_num temp;
    int rscale;

    /* Check for correct numbers. */
    if (bc_is_zero (num2)) return -1;

    /* Calculate final scale. */
    rscale = MAX (num1->n_scale, num2->n_scale+scale);
    bc_init_num(&temp);

    /* Calculate it. */
    bc_divide (num1, num2, &temp, scale);
    if (quot)
      quotient = bc_copy_num (temp);
    bc_multiply (temp, num2, &temp, rscale);
    bc_sub (num1, temp, rem, rscale);
    bc_free_num (&temp);
    if (quot)
    {
      bc_free_num (quot);
      *quot = quotient;
    }

    return 0;/* Everything is OK. */
}

/* Modulo for numbers. This computes NUM1 % NUM2 and puts the result in RESULT. */

int
bc_modulo (num1, num2, result, scale)
    bc_num num1, num2, *result;
    int scale;
{
    return bc_divmod (num1, num2, NULL, result, scale);
}
/* Raise BASE to the EXPO power, reduced modulo MOD. The result is placed in RESULT. If a EXPO is not an integer, only the integer part is used. */

int bc_raisemod (base, expo, mod, result, scale)
    bc_num base, expo, mod, *result;
    int scale;
{
    bc_num power, exponent, parity, temp;
    int rscale;

    /* Check for correct numbers. */
    if (bc_is_zero(mod)) return -1;
    if (bc_is_neg(expo)) return -1;

    /* Set initial values. */
    power = bc_copy_num (base);
    exponent = bc_copy_num (expo);
    temp = bc_copy_num (_one_);
    bc_init_num(&parity);

    /* Check the base for scale digits. */
    if (base->n_scale != 0)
        bc_rt_warn ("non-zero scale in base");

    /* Check the exponent for scale digits. */
    if (exponent->n_scale != 0)
         {
        bc_rt_warn ("non-zero scale in exponent");
        bc_divide (exponent, _one_, &exponent, 0); /*truncate */
         }

    /* Check the modulus for scale digits. */
    if (mod->n_scale != 0)
        bc_rt_warn ("non-zero scale in modulus");

    /* Do the calculation. */
    rscale = MAX(scale, base->n_scale);
    while ( !bc_is_zero(exponent) )
    {
        (void) bc_divmod (exponent, _two_, &exponent, &parity, 0);
        if ( !bc_is_zero(parity) )
        {
            bc_multiply (temp, power, &temp, rscale);
            (void) bc_modulo (temp, mod, &temp, scale);
        }
bc_multiply (power, power, &power, rscale);
(void) bc_modulo (power, mod, &power, scale);
}

/* Assign the value. */
bc_free_num (&power);
broadcast_num (&exponent);
broadcast_num (result);
*result = temp;
return 0; /* Everything is OK. */
}

/* Raise NUM1 to the NUM2 power. The result is placed in RESULT. 
   Maximum exponent is LONG_MAX. If a NUM2 is not an integer, 
   only the integer part is used. */
void
bc_raise (num1, num2, result, scale)
    bc_num num1, num2, *result;
    int scale;
{
    bc_num temp, power;
    long exponent;
    int rscale;
    int pwrscaling;
    int calcscale;
    char neg;

    /* Check the exponent for scale digits and convert to a long. */
    if (num2->n_scale != 0)
        bc_rt_warn ("non-zero scale in exponent");
    exponent = bc_num2long (num2);
    if (exponent == 0 && (num2->n_len > 1 || num2->n_value[0] != 0))
        bc_rt_error ("exponent too large in raise");

    /* Special case if exponent is a zero. */
    if (exponent == 0)
    {
        bc_free_num (result);
        *result = bc_copy_num (_one_);
        return;
    }

    /* Other initializations. */
    if (exponent < 0)
    {
        neg = TRUE;


exponent = -exponent;
rscale = scale;
}
else
{
    neg = FALSE;
rscale = MIN(num1->n_scale*exponent, MAX(scale, num1->n_scale));
}
/* Set initial value of temp. */
power = bc_copy_num(num1);
pwrscale = num1->n_scale;
while ((exponent & 1) == 0)
{
    pwrscale = 2*pwrscale;
    bc_multiply(power, power, &power, pwrscale);
    exponent = exponent >> 1;
}
temp = bc_copy_num(power);
calcscale = pwrscale;
exponent = exponent >> 1;

/* Do the calculation. */
while (exponent > 0)
{
    pwrscale = 2*pwrscale;
    bc_multiply(power, power, &power, pwrscale);
    if ((exponent & 1) == 1) {
        calcscale = pwrscale + calcscale;
        bc_multiply(temp, power, &temp, calcscale);
    }
    exponent = exponent >> 1;
}
/* Assign the value. */
if (neg)
{
    bc_divide(_one_, temp, result, rscale);
    bc_free_num(&temp);
}
else
{
    bc_free_num(result);
    *result = temp;
    if ((*result)->n_scale > rscale)
(*result)->n_scale = rscale;
}
bc_free_num(&power);
/* Take the square root NUM and return it in NUM with SCALE digits after the decimal place. */

int
bc_sqrt (num, scale)
   bc_num *num;
   int scale;
{
   int rscale, cmp_res, done;
   int cscale;
   bc_num guess, guess1, point5, diff;

   /* Initial checks. */
   cmp_res = bc_compare (*num, _zero_);
   if (cmp_res < 0)
      return 0;/* error */
   else
      {
      if (cmp_res == 0)
         {
         bc_free_num (num);
         *num = bc_copy_num (_zero_);
         return 1;
         }
      }
   cmp_res = bc_compare (*num, _one_);
   if (cmp_res == 0)
      {
      bc_free_num (num);
      *num = bc_copy_num (_one_);
      return 1;
      }
   /* Initialize the variables. */
   rscale = MAX (scale, (*num)->n_scale);
   bc_init_num(&guess);
   bc_init_num(&guess1);
   bc_init_num(&diff);
   point5 = bc_new_num (1,1);
   point5->n_value[1] = 5;

   /* Calculate the initial guess. */
   if (cmp_res < 0)
      {
      /* The number is between 0 and 1. Guess should start at 1. */

guess = bc_copy_num (_one_);
cscale = (*num)->n_scale;
}
else
{
    /* The number is greater than 1. Guess should start at 10^(exp/2). */
    bc_int2num (&guess,10);

    bc_int2num (&guess1,(*num)->n_len);
    bc_multiply (guess1, point5, &guess1, 0);
    guess1->n_scale = 0;
    bc_raise (guess, guess1, &guess, 0);
    bc_free_num (&guess1);
    cscale = 3;
}

/* Find the square root using Newton's algorithm. */
done = FALSE;
while (!done)
{
    bc_free_num (&guess1);
    guess1 = bc_copy_num (guess);
    bc_divide (*num, guess, &guess, cscale);
    bc_add (guess, guess1, &guess, 0);
    bc_multiply (guess, point5, &guess, cscale);
    bc_sub (guess, guess1, &diff, cscale+1);
    if (bc_is_near_zero (diff, cscale+1))
    {
        if (cscale < rscale+1)
            cscale = MIN (cscale*3, rscale+1);
        else
            done = TRUE;
    }
}

/* Assign the number and clean up. */
bc_free_num (num);
bcdivide (guess,_one_,num,rscale);
bc_free_num (&guess);
bc_free_num (&guess1);
bc_free_num (&point5);
bc_free_num (&diff);
return 1;

/* The following routines provide output for bcd numbers package
using the rules of POSIX bc for output. */

/ * This structure is used for saving digits in the conversion process. */
typedef struct stk_rec {
    long  digit;
    struct stk_rec *next;
} stk_rec;

/* The reference string for digits. */
static char ref_str[] = "0123456789ABCDEF";

/* A special output routine for "multi-character digits." Exactly SIZE characters must be output for the value VAL. If SPACE is non-zero, we must output one space before the number. OUT_CHAR is the actual routine for writing the characters. */

void
bc_out_long (val, size, space, out_char)
    long val;
    int size, space;
#ifdef __STDC__
    void (*out_char)(int);
#else
    void (*out_char)();
#endif
{
    char digits[40];
    int len, ix;

    if (space) (*out_char) (');
    sprintf (digits, "%ld", val);
    len = strlen (digits);
    while (size > len)
    {
        (*out_char) ('0');
        size--;
    }
    for (ix=0; ix < len; ix++)
        (*out_char) (digits[ix]);
}

/* Output of a bcd number. NUM is written in base O_BASE using OUT_CHAR as the routine to do the actual output of the characters. */

void
bc_out_num (num, o_base, out_char, leading_zero)
    bc_num num;
    int o_base;
#ifdef __STDC__
    void (*out_char)(int);
#else
    void (*out_char)();
#endif

int leading_zero;
{
    char *nptr;
    int index, fdigit, pre_space;
    stk_rec *digits, *temp;
    bc_num int_part, frac_part, base, cur_dig, t_num, max_o_digit;

    /* The negative sign if needed. */
    if (num->n_sign == MINUS) (*out_char) ('-');

    /* Output the number. */
    if (bc_is_zero (num))
        (*out_char) ('0');
    else
        if (o_base == 10)
            /* The number is in base 10, do it the fast way. */
            nptr = num->n_value;
            if (num->n_len > 1 || *nptr != 0)
                for (index=num->n_len; index>0; index--)
                    (*out_char) (BCD_CHAR(*nptr++));
            else
                nptr++;
    if (leading_zero && bc_is_zero (num))
        (*out_char) ('0');

    /* Now the fraction. */
    if (num->n_scale > 0)
        { (*out_char) ('.');
          for (index=0; index<num->n_scale; index++)
            (*out_char) (BCD_CHAR(*nptr++));
        }
    else
        { /* special case ... */
          if (leading_zero && bc_is_zero (num))
              (*out_char) ('0');

          /* The number is some other base. */
          digits = NULL;
        }
bc_init_num (&int_part);
bc_divide (num, _one_, &int_part, 0);
bc_init_num (&frac_part);
bc_init_num (&cur_dig);
bc_init_num (&base);
bc_sub (num, int_part, &frac_part, 0);
/* Make the INT_PART and FRAC_PART positive. */
int_part->n_sign = PLUS;
frac_part->n_sign = PLUS;
bc_int2num (&base, o_base);
bc_init_num (&max_o_digit);
bc_int2num (&max_o_digit, o_base-1);

/* Get the digits of the integer part and push them on a stack. */
while (!bc_is_zero (int_part))
{
    bc_modulo (int_part, base, &cur_dig, 0);
    temp = (stk_rec *) malloc (sizeof(stk_rec));
    if (temp == NULL) bc_out_of_memory();
    temp->digit = bc_num2long (cur_dig);
    temp->next = digits;
    digits = temp;
    bc_divide (int_part, base, &int_part, 0);
}
/* Print the digits on the stack. */
if (digits != NULL)
{
    /* Output the digits. */
    while (digits != NULL)
    {
        temp = digits;
        digits = digits->next;
        if (o_base <= 16)
            (*out_char) (ref_str[ (int) temp->digit]);
        else
            bc_out_long (temp->digit, max_o_digit->n_len, 1, out_char);
        free (temp);
    }
}
/* Get and print the digits of the fraction part. */
if (num->n_scale > 0)
{
    (*out_char) ('.');
    pre_space = 0;
    t_num = bc_copy_num (_one_);
while (t_num->n_len <= num->n_scale) {
    bc_multiply (frac_part, base, &frac_part, num->n_scale);
    fdigit = bc_num2long (frac_part);
    bc_int2num (&int_part, fdigit);
    bc_sub (frac_part, int_part, &frac_part, 0);
    if (o_base <= 16)
        (*out_char) (ref_str[fdigit]);
    else {
        bc_out_long (fdigit, max_o_digit->n_len, pre_space, out_char);
        pre_space = 1;
        bc_multiply (t_num, base, &t_num, 0);
    }
    bc_free_num (&t_num);
}
/* Clean up. */
bc_free_num (&int_part);
bc_free_num (&frac_part);
bc_free_num (&base);
broadcast (max_o_digit);
bc_free_num (&max_o_digit);
}
/* Convert a number NUM to a long. The function returns only the integer
part of the number. For numbers that are too large to represent as
a long, this function returns a zero. This can be detected by checking
the NUM for zero after having a zero returned. */

long
bc_num2long (num)
    bc_num num;
{
    long val;
    char *nptr;
    int index;

    /* Extract the int value, ignore the fraction. */
    val = 0;
    nptr = num->n_value;
    for (index=num->n_len; (index>0) && (val<=(LONG_MAX/BASE)); index--)
        val = val*BASE + *nptr++;

    /* Check for overflow. If overflow, return zero. */
    if (index>0) val = 0;
    if (val < 0) val = 0;

    /* Return the value. */
if (num->n_sign == PLUS)
    return (val);
else
    return (-val);
}

/* Convert an integer VAL to a bc number NUM. */

void
bc_int2num (num, val)
    bc_num *num;
    int val;
{
    char buffer[30];
    char *bptr, *vptr;
    int  ix = 1;
    char neg = 0;

    /* Sign. */
    if (val < 0)
    {
        neg = 1;
        val = -val;
    }

    /* Get things going. */
    bptr = buffer;
    *bptr++ = val % BASE;
    val = val / BASE;

    /* Extract remaining digits. */
    while (val != 0)
    {
        *bptr++ = val % BASE;
        val = val / BASE;
        ix++; /* Count the digits. */
    }

    /* Make the number. */
    bc_free_num (num);
    *num = bc_new_num (ix, 0);
    if (neg) (*num)->n_sign = MINUS;

    /* Assign the digits. */
    vptr = (*num)->n_value;
    while (ix-- > 0)
        *vptr++ = *--bptr;
/* Convert a numbers to a string. Base 10 only. */

can
num2str (num)
    bc_num num;
{
    char *str, *sptr;
    char *nptr;
    int index, signch;

/* Allocate the string memory. */
    signch = ( num->n_sign == PLUS ? 0 : 1 ); /* Number of sign chars. */
    if (num->n_scale > 0)
        str = (char *) malloc (num->n_len + num->n_scale + 2 + signch);
    else
        str = (char *) malloc (num->n_len + 1 + signch);
    if (str == NULL) bc_out_of_memory();

/* The negative sign if needed. */
    sptr = str;
    if (signch) *sptr++ = '-';

/* Load the whole number. */
    nptr = num->n_value;
    for (index=num->n_len; index>0; index--)
        *sptr++ = BCD_CHAR(*nptr++);

/* Now the fraction. */
    if (num->n_scale > 0)
    {
        *sptr++ = '.';
        for (index=0; index<num->n_scale; index++)
            *sptr++ = BCD_CHAR(*nptr++);
    }

/* Terminate the string and return it! */
    *sptr = '\0';
    return (str);
}
/* Convert strings to bc numbers. Base 10 only. */

void
bc_str2num (num, str, scale)
    bc_num *num;
    char *str;
    int scale;

int digits, strscale;
char *ptr, *nptr;
char zero_int;

/* Prepare num. */
bc_free_num (num);

/* Check for valid number and count digits. */
ptr = str;
digits = 0;
strscale = 0;
zero_int = FALSE;
if ( (*ptr == '+') || (*ptr == '-'))  ptr++;  /* Sign */
while (*ptr == '0') ptr++;  /* Skip leading zeros. */
while (isdigit((int)*ptr)) ptr++, digits++;  /* digits */
if (*ptr == '.') ptr++;  /* decimal point */
while (isdigit((int)*ptr)) ptr++, strscale++;  /* digits */
if ((*ptr != '\0') || (digits+strscale == 0))
{
    *num = bc_copy_num (_zero_);
    return;
}

/* Adjust numbers and allocate storage and initialize fields. */
strscale = MIN(strscale, scale);
if (digits == 0)
{
    zero_int = TRUE;
    digits = 1;
}
*num = bc_new_num (digits, strscale);

/* Build the whole number. */
ptr = str;
if (*ptr == '.')
{
    (*num)->n_sign = MINUS;
    ptr++;
}
else
{
    (*num)->n_sign = PLUS;
    if (*ptr == '+') ptr++;
}
while (*ptr == '0') ptr++;  /* Skip leading zeros. */
nptr = (*num)->n_value;
if (zero_int)
{  
  *nptr++ = 0;
  digits = 0;
}
for (;digits > 0; digits--)
  *nptr++ = CH_VAL(*ptr++);

/* Build the fractional part. */
if (strscale > 0)
{
  ptr++;  /* skip the decimal point! */
  for (;strscale > 0; strscale--)
    *nptr++ = CH_VAL(*ptr++);
}

/* pn prints the number NUM in base 10. */
static void
out_char (int c)
{
  putchar(c);
}

void
pn (num)
    bc_num num;
{
  bc_out_num (num, 10, out_char, 0);
  out_char ('\n');
}

/* pv prints a character array as if it was a string of bcd digits. */
void
pv (name, num, len)
    char *name;
    unsigned char *num;
    int len;
{
  int i;
  printf ("%s=", name);
  for (i=0; i<len; i++) printf ("%c", BCD_CHAR(num[i]));
  printf ("\n");
}
1.99 wstx-asl 3.2.4

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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 from the ones in the Monotone project, revision
3a0982da308228d796df35f98d787c5cfff2bb5b6.

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.

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1.115 axis2-adb 1.4

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1.116 apr 1.2.8

1.117 zlib 1.0.4

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1.118 libflac 1.2.1

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<head>
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<meta name="author" content="Josh Coalson" />
<meta name="description" content="A free, open source codec for lossless audio compression and decompression" />
<meta name="keywords" content="free,lossless,audio,codec,encoder,decoder,compression,compressor,archival,archive,archiving,backup,musie" />
<link rel="shortcut icon" type="image/x-icon" href="favicon.ico" />
<link rel="stylesheet" type="text/css" href="flac.css" />
<title>FLAC - license</title>
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<body>
<div class="logo">
<a href="index.html"><img src="images/logo130.gif" alt="FLAC Logo" align="middle" border="0" hspace="0"></a>
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That's all there is to it!

1.120 tftp-hpa 0.49
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*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1066872890_1597797277.96/0/tftp-hpa-0.49-orig-tar-gz/tftp-hpa-0.49/common/tftpsubs.h
* /opt/ws_local/PERMITS_SQL/1066872890_1597797277.96/0/tftp-hpa-0.49-orig-tar-gz/tftp-hpa-0.49/tftp/extern.h
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Summary: The client for the Trivial File Transfer Protocol (TFTP).
Name: tftp
Version: 0.49
Release: 1
License: BSD
Group: Applications/Internet
Source0: http://www.kernel.org/pub/software/network/tftp/tftp-hpa-%{version}.tar.gz
BuildPreReq: tcp_wrappers
BuildRoot: %{_tmppath}/%{name}-root

%description
The Trivial File Transfer Protocol (TFTP) is normally used only for
booting diskless workstations. The tftp package provides the user
interface for TFTP, which allows users to transfer files to and from a
remote machine. This program and TFTP provide very little security,
and should not be enabled unless it is expressly needed.

%package server
Group: System Environment/Daemons
Summary: The server for the Trivial File Transfer Protocol (TFTP).
Requires: xinetd

%description server
The Trivial File Transfer Protocol (TFTP) is normally used only for
booting diskless workstations. The tftp-server package provides the
server for TFTP, which allows users to transfer files to and from a
remote machine. TFTP provides very little security, and should not be
enabled unless it is expressly needed. The TFTP server is run from
/etc/xinetd.d/tftp, and is disabled by default on Red Hat Linux systems.
%prep
%setup -q -n tftp-hpa-%{version}

%build

%configure
make %{?_smp_mflags}

%install
rm -rf ${RPM_BUILD_ROOT}
mkdir -p ${RPM_BUILD_ROOT}%{_bindir}
mkdir -p ${RPM_BUILD_ROOT}%{_mandir}/man{1,8}
mkdir -p ${RPM_BUILD_ROOT}%{_sbindir}
make INSTALLROOT=${RPM_BUILD_ROOT} \
   SBINDIR=%{_sbindir} MANDIR=%{_mandir} \
install
install -m755 -d ${RPM_BUILD_ROOT} %{_sysconfdir}/xinetd.d/ $RPM_BUILD_ROOT/tftpboot
install -m644 tftp-xinetd ${RPM_BUILD_ROOT} %{_sysconfdir}/xinetd.d/tftp

%post server
/sbin/service xinetd reload > /dev/null 2>&1 || :

%postun server
if [ $1 = 0 ]; then
   /sbin/service xinetd reload > /dev/null 2>&1 || :
fi

%clean
rm -rf ${RPM_BUILD_ROOT}

%files
%defattr(-,root,root)
%{_bindir}/tftp
%{_mandir}/man1/*

%files server
%defattr(-,root,root)
%config(noreplace) %{_sysconfdir}/xinetd.d/tftp
%dir /tftpboot
%{_sbindir}/in.tftpd
%{_mandir}/man8/*

%changelog
* Tue Sep 14 2004 H. Peter Anvin <hpa@zytor.com>
  - removed completely broken "Malta" patch.
  - integrated into build machinery so rpm -ta works.
* Fri Feb 13 2004 Elliot Lee <sopwith@redhat.com>
  - rebuilt

* Wed Jun 04 2003 Elliot Lee <sopwith@redhat.com>
  - rebuilt

* Fri Apr 11 2003 Elliot Lee <sopwith@redhat.com>
  - 0.33
  - Add /tftpboot directory (#88204)

* Mon Feb 24 2003 Elliot Lee <sopwith@redhat.com>
  - rebuilt

* Sun Feb 23 2003 Tim Powers <timp@redhat.com>
  - add BuildPreReq on tcp_wrappers

* Wed Jan 22 2003 Tim Powers <timp@redhat.com>
  - rebuilt

* Mon Nov 11 2002 Elliot Lee <sopwith@redhat.com> 0.32-1
  - Update to 0.32

* Wed Oct 23 2002 Elliot Lee <sopwith@redhat.com> 0.30-1
  - Fix #55789
  - Update to 0.30

* Thu Jun 27 2002 Elliot Lee <sopwith@redhat.com>
  - Try applying HJ's patch from #65476

* Fri Jun 21 2002 Tim Powers <timp@redhat.com>
  - automated rebuild

* Mon Jun 17 2002 Elliot Lee <sopwith@redhat.com>
  - Update to 0.29

* Thu May 23 2002 Tim Powers <timp@redhat.com>
  - automated rebuild

* Wed Jan 09 2002 Tim Powers <timp@redhat.com>
  - automated rebuild

* Tue Dec 18 2001 Elliot Lee <sopwith@redhat.com> 0.17-15
  - Add patch4: netkit-tftp-0.17-defaultport.patch for bug #57562
  - Update to tftp-hpa-0.28 (bug #56131)
  - Remove include/arpa/tftp.h to fix #57259
  - Add resource limits in tftp-xinetd (#56722)

* Sun Jun 24 2001 Elliot Lee <sopwith@redhat.com>
- Bump release + rebuild.

* Tue Jun 12 2001 Helge Deller <hdeller@redhat.de> (0.17-13)
  - updated tftp-hpa source to tftp-hpa-0.17
  - tweaked specfile with different defines for tftp-netkit and tftp-hpa version
  - use hpa's tftpd.8 man page instead of the netkits one

* Mon May 07 2001 Helge Deller <hdeller@redhat.de>
  - rebuilt in 7.1.x

* Wed Apr 18 2001 Helge Deller <hdeller@redhat.de>
  - fix tftp client's put problems (#29529)
  - update to tftp-hpa-0.16

* Tue Apr  4 2001 Jakub Jelinek <jakub@redhat.com>
  - don't let configure to guess compiler, it can pick up egcs

* Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>
  - changed "wait" in xinetd file to "yes" (hpa-tftpd forks and exits) (#26467)
  - fixed hpa-tftpd to handle files greater than 32MB (#23725)
  - added "-l" flag to hpa-tftpd for file-logging (#26467)
  - added description for "]-l" to the man-page

* Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>
  - updated tftp client to 0.17 stable (#19640),
  - drop dependency on xinetd for tftp client (#25051),

* Wed Jan 17 2001 Jeff Johnson <jbj@redhat.com>
  - xinetd shouldn't wait on tftp (which forks) (#23923).

* Sat Jan  6 2001 Jeff Johnson <jbj@redhat.com>
  - fix to permit tftp put's (#18128).
  - startup as root with chroot to /tftpboot with early reversion to nobody
    is preferable to starting as nobody w/o ability to chroot.
  - %%post is needed by server, not client. Add %%postun for erasure as well.

* Wed Aug 23 2000 Nalin Dahyabhai <nalin@redhat.com>
  - default to being disabled

* Thu Aug 17 2000 Jeff Johnson <jbj@redhat.com>
  - correct group.

* Tue Jul 25 2000 Nalin Dahyabhai <nalin@redhat.com>
  - change user from root to nobody

* Sat Jul 22 2000 Jeff Johnson <jbj@redhat.com>
  - update to tftp-hpa-0.14 (#14003),
  - add server_args (#14003).
- remove -D_BSD_SOURCE (#14003).

* Fri Jul 21 2000 Nalin Dahyabhai <nalin@redhat.com>
  - cook up an xinetd config file for tftpd

* Wed Jul 12 2000 Prospector <bugzilla@redhat.com>
  - automatic rebuild

* Sun Jun 18 2000 Jeff Johnson <jbj@redhat.com>
  - FHS packaging.
  - update to 0.17.

* Fri May  5 2000 Matt Wilson <msw@redhat.com>
  - use _BSD_SOURCE for hpa's tftpd so we get BSD signal semantics.

* Fri Feb 11 2000 Bill Nottingham <notting@redhat.com>
  - fix description

* Wed Feb 9 2000 Jeff Johnson <jbj@redhat.com>
  - compress man pages (again).

* Wed Feb 02 2000 Cristian Gafton <gafton@redhat.com>
  - man pages are compressed
  - fix description and summary

* Tue Jan 4 2000 Bill Nottingham <notting@redhat.com>
  - split client and server

* Tue Dec 21 1999 Jeff Johnson <jbj@redhat.com>
  - update to 0.16.

* Sat Aug 28 1999 Jeff Johnson <jbj@redhat.com>
  - update to 0.15.

* Wed Apr 7 1999 Jeff Johnson <jbj@redhat.com>
  - tftpd should truncate file when overwriting (#412)

* Sun Mar 21 1999 Cristian Gafton <gafton@redhat.com>
  - auto rebuild in the new build environment (release 22)

* Mon Mar 15 1999 Jeff Johnson <jbj@redhat.com>
  - compile for 6.0.

* Fri Aug 7 1998 Jeff Johnson <jbj@redhat.com>
  - build root

* Mon Apr 27 1998 Prospector System <bugs@redhat.com>
  - translations modified for de, fr, tr
Mon Sep 22 1997 Erik Troan <ewt@redhat.com>
- added check for getpwnam() failure

Tue Jul 15 1997 Erik Troan <ewt@redhat.com>
- initial build

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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 from 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>

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g接受了_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

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lib/libgss/g_verify.c
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* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/ValidatorContext.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/ConstraintViolationException.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/spi/ConfigurationState.java
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* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/executable/ExecutableType.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/executable/ExecutableValidator.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/executable/ValidateOnExecution.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/ReturnValueDescriptor.java
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/*
jar/javax/validation/Payload.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/constraints/AssertTrue.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/Validation.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/metadata/Scope.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/metadata/PropertyDescriptor.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/metadata/ElementDescriptor.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/metadata/ConstraintDescriptor.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/metadata/ConstraintDescriptor.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/groups/Default.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/spi/BootstrapState.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/Validation.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/constraints/Pattern.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
jar/javax/validation/constraints/AssertFalse.java
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* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/package-info.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraintvalidation/package-info.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraintvalidation/SupportedValidationTarget.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraintvalidation/ValidationTarget.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/GroupConversionDescriptor.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/executable/package-info.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/spi/package-info.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-jar/javax/validation/ConstraintTarget.java

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  jar/javax/validation/MessageInterpolator.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
  jar/javax/validation/constraints/DecimalMax.java
* /opt/ws_local/PERMITS_SQL/1028061164_1594247880.99/0/validation-api-1-1-0-final-sources-
  jar/javax/validation/metadata/BeanDescriptor.java
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  jar/javax/validation/Validator.java
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  jar/javax/validation/ReportAsSingleViolation.java
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  jar/javax/validation/Path.java
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  jar/javax/validation/constraints/DecimalMin.java
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* DNS resolver (dirmngr/dns.c)

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1.138 eclipse-compiler 3.21.0.v20200304-1404

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1.140 httpcomponents-client 4.5.1

1.141 nimbus-jose-jwt 4.23
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1.142 json-java 4.0

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1.143 radvd 1.6 1.el6

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1.144 commons-codec 1.3

1.145 openssh 5.3

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*
*/

#ifndef _BSD_WAITPID_H
#define _BSD_WAITPID_H

#ifndef HAVE_WAITPID
/* Clean out any potential 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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 */

#ifndef HAVE_SETREGID

int setregid(gid_t, gid_t, gid_t);
#endif

#ifndef HAVE_SETRESUID

int setresuid(uid_t, uid_t, uid_t);
#endif

/*$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)
#endif

#define COMPAT_POLL_H_

typedef struct pollfd {
    int fd;
    short events;
    short revents;
} pollfd_t;

typedef unsigned int nfds_t;

#define POLLIN0x0001
#define POLLOUT0x0004
#define POLLRERR0x0008
#define POLLHUP0x0010
#define POLLRNVAL0x0020
#if 0
    /* the following are currently not implemented */
    #define POLLPRI0x0002
    #define POLLRDND0x0040
#endif
#define POLLNORM POLLRDNORM
#define POLLRWNRNDM POLLOUT
#define POLLRDBAND 0x0080
#define POLLWRBAND 0x0100
#endif

#define INFTIM (-1) /* not standard */

int poll(struct polls *, nfds_t, int);
#else /* !_COMPAT_POLL_H */
#endif /* !HAVE_POLL_H */

1.146 psmisc 22.6 19.el6_5
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1.150 perl 5.10.1

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The End
---
abstract: 'Build and install Perl modules'
author:
  - 'Ken Williams <kwilliams@cpan.org>'
  - "Development questions, bug reports, and patches should be sent to the\n    Module-Build mailing list at <module-build@perl.org>.,"
built_requires:
  File::Temp: 0.15
  Test::Harness: 3.16
  Test::More: 0.49
generated_by: 'Module::Build version 0.3608'
license: gpl
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   The End

   #!/perl

   =head1 NAME

   copyright.t

   =head1 DESCRIPTION

   Tests that the latest copyright years in the top-level README file and the
C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

use strict;
use Config;
BEGIN { require './test.pl' }

if ( $Config{usecrosscompile} ) {
    skip_all( "Not all files are available during cross-compilation" );
}

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so # that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else
{
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{
    open my $readme, '<', '../README' or die "Opening README failed: $!";

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010
1.151 haproxy 1.8.13

1.151.1 Available under license:

HAPROXY’s license - 2006/06/15

Historically, haproxy has been covered by GPL version 2. However, an issue appeared in GPL which will prevent external non-GPL code from being built using the headers provided with haproxy. My long-term goal is to build a core system able to load external modules to support specific application protocols.

Since some protocols are found in rare environments (finance, industry, ...), some of them might be accessible only after signing an NDA. Enforcing GPL on such modules would only prevent them from ever being implemented, while not providing anything useful to ordinary users.

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Willy Tarreau - w@1wt.eu

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   Version 2.1, February 1999

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1.166 xml-beans 2.3.0

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1.167 zlib 1.2.8

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1.171 web-services 1.0

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1.173 openjdk 1.8.0u262

1.173.1 Available under license :

## Little Color Management System (LCMS) v2.9

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Little Color Management System

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1.177 spring-context 3.1.4.RELEASE

1.178 iputils 20071127-17.el6_4.2

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That's all there is to it!
(This file is under construction.-*- text -*.-

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 written 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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 */
/**
 * FactoryBean that obtains a WebSphere {@link javax.management.MBeanServer}
* reference through WebSphere's proprietary `<code>AdminServiceFactory</code>` API,
* available on WebSphere 5.1 and higher.
* 
* `<p>`Exposes the `<code>MBeanServer</code>` for bean references.
* This FactoryBean is a direct alternative to `{@link MBeanServerFactoryBean},
* which uses standard JMX 1.2 API to access the platform's `MBeanServer`.
* 
* `{@author Juergen Hoeller}
* `{@author Rob Harrop
* `{@since 2.0.3
* `{@see com.ibm.websphere.management.AdminServiceFactory#getMBeanFactory()
* `{@see com.ibm.websphere.management.MBeanFactory#getMBeanServer()
* `{@see javax.management.MBeanServer
* `{@see MBeanServerFactoryBean
* */

Found in path(s):
* `/opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java
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* */
/**
* XSLT-driven View that allows for response context to be rendered as the
* result of an XSLT transformation.
* 
* `<p>`The XSLT Source object is supplied as a parameter in the model and then
* `{@link #locateSource detected} during response rendering. Users can either specify
* a specific entry in the model via the `{@link #setSourceKey sourceKey} property or
* have Spring locate the Source object. This class also provides basic conversion
* of objects into Source implementations. See `{@link #getSourceTypes() here}
* for more details.
* 
* `<p>`All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure { @link #setOutputProperties output properties }
* to be passed to the Transformer.
*
* @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
*/

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* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
  jar/org/springframework/web/servlet/view/xslt/XsltView.java
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*/
/**
* Implement this interface when parameters need to be customized based
* on the connection. We might need to do this to make use of proprietary
* features, available only with a specific Connection type.
*
* @author Rod Johnson
* @author Thomas Risberg
* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
* @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
*/
/**
* Create a Map of input parameters, keyed by name.
* @param con JDBC connection. This is useful (and the purpose of this interface)
* if we need to do something RDBMS-specific with a proprietary Connection
* implementation class. This class conceals such proprietary details. However,
* it is best to avoid using such proprietary RDBMS features if possible.
* @throws SQLException if a SQLException is encountered setting
* parameter values (that is, there's no need to catch SQLException)
* @return Map of input parameters, keyed by name (never <code>null</code>)
*/
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Found in path(s):
*/

Found in path(s):
*/
jar/org/springframework/util/comparator/CompoundComparator.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/remoting/rmi/RmiBasedExporter.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/util/comparator/NullSafeComparator.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/orm/toplink/SingleSessionFactory.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/validation/MessageCodesResolver.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/orm/jdo/JdoResourceFailureException.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/orm/toplink/SessionBrokerSessionFactory.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/servlet/mvc/ServletWrappingController.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/jmx/export/MBeanExportOperations.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/jmx/export/assembler/AutodetectCapableMBeanInfoAssembler.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/servlet/view/jasperreports/JasperReportsXlsView.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/servlet/view/document/AbstractJExcelView.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/jdbc/core/ParameterDisposer.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/jms/core/SessionCallback.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/jms/export/MetadataMBeanInfoAssembler.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/jmx/export/assembler/MBeanInfoAssembler.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/orm/ibatis/support/ClobStringTypeHandler.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/view/jasperreports/JasperReportsViewResolver.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/jms/core/MessageCreator.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/view/document/AbstractJExcelView.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/view/jasperreports/JasperReportsViewResolver.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/transaction/SavepointManager.java

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* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/core/io/InputStreamSource.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/validation/Validator.java

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/**
* Strategy interface for translating between [link SQLException SQLiteException]s
* and Spring's data access strategy-agnostic [link DataSource Exception] hierarchy.
* Implementations can be generic (for example, using
* [link java.sql.SQLException#SQLException getState() SQLState] codes for JDBC) or wholly
* proprietary (for example, using Oracle error codes) for greater precision.
*/
The classes in this package make JDBC easier to use and reduce the likelihood of common errors. In particular, they:

- Simplify error handling, avoiding the need for try/catch/finally blocks in application code.
- Present exceptions to application code in a generic hierarchy of unchecked exceptions, enabling applications to catch data access exceptions without being dependent on JDBC, and to ignore fatal exceptions there is no value in catching.
- Allow the implementation of error handling to be modified to target different RDBMSes without introducing proprietary dependencies into application code.

This package and related packages are discussed in Chapter 9 of Expert One-On-One J2EE Design and Development by Rod Johnson (Wrox, 2002).
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* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/mail/cos/CosMailSenderImpl.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/beans/support/PropertyComparator.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/util/ClassLoaderUtils.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/jca/cci/object/MappingCommAreaOperation.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/beans/factory/config/ CommonsLogFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/portlet/context/PortletContextResource.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/portlet/multipart/MultipartActionRequest.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/servlet/mvc/throwaway/ThrowawayControllerHandlerAdapter.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/servlet/view/document/AbstractPdfView.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/servlet/context/support/MessageSourceAccessor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/servlet/jdbc/support/incrementer/DB2SequenceMaxValueIncrementer.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/jms/core/support/JmsGatewaySupport.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/aop/PointcutAdvisor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/servlet/mvc/throwaway/ThrowawayControllerHandlerAdapter.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/servlet/context/NoSuchMessageException.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/jdbc/object/MappingSqlQuery.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/context/NoSuchMessageException.java
jar/org/springframework/web/util/Log4jConfigListener.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/core/io/Resource.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/jdbc/BadSqlGrammarException.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/jdbc/support/nativejdbc/XAPoolNativeJdbcExtractor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/ui/freemarker/SpringTemplateLoader.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/context/support/RequestHandledEvent.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/context/support/ResponseTimeMonitor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/jca/cci/core/RecordExtractor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/aop/framework/adapter/UnknownAdviceTypeException.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/servlet/tags/ThemeTag.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/servlet/context/PortletConfigAware.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/multipart/commons/CommonsMultipartResolver.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/orm/hibernate/HibernateJdbcException.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/util/Log4jWebConfigurer.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/servlet/mvc/throwaway/ThrowawayController.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/mvc/factory/config/BeanFactoryPostProcessor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/context/transaction/interceptor/TransactionAttribute.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/servlet/mvc/annotation/AbstractUrlMethodResolver.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/context/aop/framework/autoproxy/TargetSourceCreator.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/org/springframework/web/portlet/multipart/CommonsPortletMultipartResolver.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources.jar/open-source-used-in-cisco-unified-communications-manager-im-presence-service-11-5-su9-mfg-1862
jar/org/springframework/jdbc/core/CallableStatementCreator.java
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  jar/org/springframework/aop/TargetSource.java
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  jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
  jar/org/springframework/web/bind/BindInitializer.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
  jar/org/springframework/ui/velocity/VelocityEngineFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/orm/jpa/EntityManagerHolder.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/jdbc/core/RowCountCallbackHandler.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/multipart/cos/CosMultipartResolver.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/context/MessageSourceResolvable.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/orm/hibernate3/LocalTransactionManagerLookup.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/beans/factory/config/ObjectFactoryCreatingFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/beans/factory/ObjectFactory.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/beans/PropertyValues.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/orm/hibernate/LocalTransactionManagerLookup.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/orm/hibernate/LocalDataSourceConnectionProvider.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/multipart/MultipartHttpServletRequest.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/context/MessageSource.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/test/annotation/Repeat.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/test/annotation/DirtiesContext.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/ui/freemarker/FreeMarkerConfigurationFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/web/multipart/MultipartResolver.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/transaction/support/TransactionSynchronizationAdapter.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/orm/hibernate3/LocalDataSourceConnectionProvider.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/aop/target/dynamic/Refreshable.java

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jar/org/springframework/web/jsf/WebApplicationContextVariableResolver.java

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/**
* LobHandler implementation for Oracle databases. Uses proprietary API to
* create <code>oracle.sql.BLOB</code> and <code>oracle.sql.CLOB</code>
* instances, as necessary when working with Oracle's JDBC driver.
* Note that this LobHandler requires Oracle JDBC driver 9i or higher!
*<p>While most databases are able to work with DefaultLobHandler, Oracle just
* accepts Blob/Clob instances created via its own proprietary BLOB/CLOB API,
* and additionally doesn't accept large streams for PreparedStatement's
* corresponding setter methods. Therefore, you need to use a strategy like
* this LobHandler implementation.
*/

*/

* <p>Needs to work on a native JDBC Connection, to be able to cast it to
* <code>oracle.jdbc.OracleConnection</code>. If you pass in Connections from
* a connection pool (the usual case in a J2EE environment), you need to set
* an appropriate NativeJdbcExtractor to allow for automatic retrieval of
* the underlying native JDBC Connection. LobHandler and NativeJdbcExtractor
* are separate concerns, therefore they are represented by separate strategy
* interfaces.
* Coded via reflection to avoid dependencies on Oracle classes.
* Even reads in Oracle constants via reflection because of different Oracle
* drivers (classes12, ojdbc14) having different constant values! As this
* LobHandler initializes Oracle classes on instantiation, do not define this
* as eager-initializing singleton if you do not want to depend on the Oracle
* JAR being in the class path: use "lazy-init=true" to avoid this issue.
* @author Juergen Hoeller
* @since 04.12.2003
* @see #setNativeJdbcExtractor
* @see oracle.sql.BLOB
* @see oracle.sql.CLOB
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
  jar/org/springframework/jdbc/support/lob/OracleLobHandler.java

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* limitations under the License.
*/
/**
* Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
* Will not need to do anything if using PreparedStatement's standard methods,
* but might be necessary to free database resources if using proprietary means.
* <p><b>NOTE</b>: Needs to be invoked after the involved PreparedStatements have
* been executed or the affected O/R mapping sessions have been flushed.
* Else, the database resources for the temporary BLOBs might stay allocated.
*/

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* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/servlet/HandlerMapping.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/aop/framework/adapter/AfterReturningAdviceInterceptor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/portlet/util/PortletUtils.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/jms/connection/JmsTransactionManager.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/beans/factory/config/MapFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/orm/hibernate/HibernateTransactionManager.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/mock/web/MockHttpServletRequest.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/jca/cci/connection/ConnectionSpecConnectionFactoryAdapter.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/web/mvc/multiaction/MultiActionController.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/orm/jpa/persistenceunit/PersistenceUnitManager.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-jar/org/springframework/framework/remoting/caucho/BurlapProxyFactoryBean.java
*/
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jar/org/springframework/aop/framework/AopInfrastructureBean.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/jdbc/core/namedparam/NamedParameterUtils.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/transaction/jta/OC4JJtaTransactionManager.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/orm/hibernate3/HibernateAccessor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/web/context/support/ServletContextAwareProcessor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java
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* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/beans/factory/support/ConstructorResolver.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/web/context/request/ServletRequestAttributes.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/core/task/TaskRejectedException.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/jms/InvalidDestinationException.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/beans/factory/support/BeanDefinitionReaderUtils.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/scripting/bsh/BshScriptFactory.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/core/task/TaskRejectedException.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/beans/factory/support/BeanDefinitionReaderUtils.java
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* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/beans/factory/support/ConstructorResolver.java
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* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/aop/config/AopNamespaceUtils.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/beans/factory/xml/ResourceEntityResolver.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/beans/factory/support/ChildBeanDefinition.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/web/context/support/ServletContextAwareProcessor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java
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* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/spring-2-0-7-sources-jar/org/springframework/beans/factory/xml/ResourceEntityResolver.java
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jar/org/springframework/core/JdkVersion.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/remoting/rmi/RmiClientInterceptor.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/test/annotation/IfProfileValue.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/orm/jpa/JpaDialect.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/dao/support/PersistenceExceptionTranslationInterceptor.java
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jar/org/springframework/orm/toplink/TopLinkTransactionManager.java
* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
jar/org/springframework/beans/propertyeditors/StringTrimmerEditor.java

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* /opt/ws_local/PERMITS_SQL/1017518162_1591384744.72/0/spring-2-0-7-sources-
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jar/org/springframework/scheduling/timer/TimerTaskExecutor.java
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FactoryBean that obtains a specified WebLogic \( \text{@link javax.management.MBeanServer} \) reference through WebLogic's proprietary \texttt{Helper} / \texttt{MBeanHome} API, which is available on WebLogic 6.1 and higher.

This FactoryBean is a direct alternative to \( \text{@link MBeanServerFactoryBean} \), which uses standard JMX 1.2 API to access the platform's MBeanServer.

Note: There is also a \( \text{@link WebLogicJndiMBeanServerFactoryBean} \) for accessing the WebLogic \texttt{MBeanServer} instance through a WebLogic \texttt{MBeanHome} obtained via a JNDI lookup, typical a local one.

On WebLogic 9.x, simply obtain the MBeanServer directly from the JNDI location \"java:comp/env/jmx/runtime\", for example through the following configuration:

```java
&lt;bean class="org.springframework.jndi.JndiObjectFactoryBean"&gt;
  &lt;property name="jndiName" value="java:comp/env/jmx/runtime"/&gt;
&lt;/bean&gt;
```

Note: This class is only intended for use with WebLogic up to 8.1. On WebLogic 9.x, simply obtain the MBeanServer directly from the JNDI location \"java:comp/env/jmx/runtime\", for example through the following configuration:

```java
&lt;bean class="org.springframework.jndi.JndiObjectFactoryBean"&gt;
  &lt;property name="jndiName" value="java:comp/env/jmx/runtime"/&gt;
&lt;/bean&gt;
```

@since 1.2

@see \link weblogic.management.Helper\#getMBeanHome(String, String, String, String)
@see \link weblogic.management.MBeanHome\#getMBeanServer()
@see \link javax.management.MBeanServer
@see MBeanServerFactoryBean
@see WebLogicJndiMBeanServerFactoryBean

* SPI strategy that encapsulates certain functionality that standard JDO 1.0 does
* not offer despite being relevant in the context of O/R mapping, such as access to
* the underlying JDBC Connection and explicit flushing of changes to the database.
* Also defines various further hooks that even go beyond standard JDO 2.0.
*<p>To be implemented for specific JDO providers such as JPOX, Kodo, Lido,
* Versant Open Access. Almost every O/R-based JDO provider offers proprietary
* means to access the underlying JDBC Connection and to explicitly flush changes;
* hence, this would be the minimum functionality level that should be supported.
*<p>JDO 2.0 defines standard ways for most of the functionality covered here.
* Hence, Spring's DefaultJdoDialect uses the corresponding JDO 2.0 methods
* by default, to be overridden in a vendor-specific fashion if necessary.
* Vendor-specific subclasses of DefaultJdoDialect are still required for special
* transaction semantics and more sophisticated exception translation (if needed).
*<p>In general, it is recommended to derive from DefaultJdoDialect instead of
* implementing this interface directly. This allows for inheriting common
* behavior (present and future) from DefaultJdoDialect, only overriding
* specific hooks to plug in concrete vendor-specific behavior.
*<p>@author Juergen Hoeller
* @since 02.11.2003
* @see JdoTransactionManager#setJdoDialect
* @see JdoAccessor#setJdoDialect
* @see DefaultJdoDialect
*/

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jar/org/springframework/orm/jdo/JdoDialect.java

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Abstraction for handling large binary fields and large text fields in specific databases, no matter if represented as simple types or Large OBjects. Its main purpose is to isolate Oracle's peculiar handling of LOBs in OracleLobHandler; most other databases should work with DefaultLobHandler.

<p>Provides accessor methods for BLOBs and CLOBs, and acts as factory for LobCreator instances, to be used as sessions for creating BLOBs or CLOBs. LobCreators are typically instantiated for each statement execution or for each transaction. They are not thread-safe because they might track allocated database resources to be able to free them after execution.

<p>Most databases/drivers should be able to work with DefaultLobHandler, which simply delegates to JDBC's direct accessor methods, avoiding <code>java.sql.Blob</code> and <code>java.sql.Clob</code> completely.

<p>Unfortunately, Oracle 9i just accepts Blob/Clob instances created via its own proprietary BLOB/CLOB API, and additionally doesn't accept large streams for PreparedStatement's corresponding setter methods. Therefore, you need to use OracleLobHandler there, which uses Oracle's BLOB/CLOB API for both all access. The Oracle 10g JDBC driver should work with DefaultLobHandler too.

<p>Of course, you need to declare different field types for each database. In Oracle, any binary content needs to go into a BLOB, and all character content beyond 4000 bytes needs to go into a CLOB. In MySQL, there is no notion of a CLOB type but rather a LONGTEXT type that behaves like a VARCHAR. For complete portability, just use a LobHandler for fields that might typically require LOBs on some database because of their size (take Oracle's numbers as a guideline).

@since 23.12.2003
@see DefaultLobHandler
@see OracleLobHandler
@see java.sql.ResultSet#getBlob
@see java.sql.ResultSet#getClob
@see java.sql.ResultSet#getBytes
@see java.sql.ResultSet#getBinaryStream
@see java.sql.ResultSet#getString
@see java.sql.ResultSet#getAsciiStream
* @see java.sql.ResultSet#getCharacterStream
*/

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1.193 libxml 2.7.6-14.el6_5.2

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1.194 bcel 2.7.1

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* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/core/RejectModifierPredicate.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/proxy/MixinEverythingEmitter.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/transform/AbstractClassFilterTransformer.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/core/ClassInfo.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/transform/impl/AddInitTransformer.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/core/MethodInfoTransformer.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/core/MethodInfo.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/proxy/InterfaceMaker.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/proxy/CallbackInfo.java

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* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/util/ParallelSorter.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/transform/impl/InterceptFieldTransformer.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/proxy/InvocationHandler.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/core/Signature.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/core/FixedValue.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/core/GeneratorStrategy.java
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* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/beans/BulkBean.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/transform/impl/AccessFieldTransformer.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/transform/MethodVisitorTee.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/core/CodeGenerationException.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/core/Block.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/transform/impl/FieldProviderTransformer.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/core/TinyBitSet.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/transform/TransformingClassLoader.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/transform/ClassEmitterTransformer.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/transform/ClassReaderGenerator.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-jar/net/sf/cglib/transform/impl/FieldProvider.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib/util/SorterTemplate.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib/reflect/FastConstructor.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
jar/net/sf/cglib/transform/impl/UndeclaredThrowableStrategy.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/proxy/Dispatcher.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/core/Predicate.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/beans/FixedKeySet.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/beans/BulkBeanException.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/beans/BeanGenerator.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/proxy/MixinBeanEmitter.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/transform/impl/InterceptFieldEnabled.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/transform/ClassTransformer.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/core/ObjectSwitchCallback.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/transform/ClassFilter.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/core/ClassEmitter.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/transform/impl/InterceptFieldCallback.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/transform/AnnotationVisitorTee.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/reflect/FastMember.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/proxy/ProxyRefDispatcher.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/proxy/LazyLoader.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/core/ClassGenerator.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/util/StringSwitcher.java
* /opt/ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
  jar/net/sf/cglib/transform/ClassTransformerTee.java
* /opt.ws_local/PERMITS_SQL/1018977206_1591358176.15/0/cglib-2-2-sources-
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If such an object file uses only numerical parameters, data
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Otherwise, if the work is a derivative of the Library, you may
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a) Accompany the work with the complete corresponding
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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
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to use the modified definitions.)

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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.

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1.204 postfix 2.6.6-6.el6_5

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jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java

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* /opt/ws_local/PERMITS_SQL/1076767661_1596651328.23/0/spring-core-3-1-4-release-sources-1-jar/org/springframework/core/io/ResourceLoader.java
1.209 traceroute 2.0.14-2.el6

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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.

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2.5.2 2.5.1 2008 PSF yes
2.5.3 2.5.2 2008 PSF yes
2.6 2.5 2008 PSF yes
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2.6.2 2.6.1 2009 PSF yes
2.6.3 2.6.2 2009 PSF yes
2.6.4 2.6.3 2009 PSF yes
2.6.5 2.6.4 2010 PSF yes

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History of the software

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.

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Mersenne Twister
----------------

The :mod:`_random` module includes code based on a download from
http://www.math.keio.ac.jp/matumoto/MT2002/emt19937ar.html. The following are
the verbatim comments from the original code::

    A C-program for MT19937, with initialization improved 2002/1/26.
    Coded by Takuji Nishimura and Makoto Matsumoto.

    Before using, initialize the state by using init_genrand(seed)
    or init_by_array(init_key, key_length).

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MD5 message digest algorithm

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L. Peter Deutsch
ghost@aladdin.com

Independent implementation of MD5 (RFC 1321).

This code implements the MD5 Algorithm defined in RFC 1321, whose text is available at

http://www.ietf.org/rfc/rfc1321.txt

The code is derived from the text of the RFC, including the test suite (section A.5) but excluding the rest of Appendix A. It does not include any code or documentation that is identified in the RFC as being copyrighted.

The original and principal author of md5.h is L. Peter Deutsch <ghost@aladdin.com>. Other authors are noted in the change history that follows (in reverse chronological order):

2002-04-13 lpd Removed support for non-ANSI compilers; removed references to Ghostscript; clarified derivation from RFC 1321; now handles byte order either statically or dynamically.
1999-11-04 lpd Edited comments slightly for automatic TOC extraction.
1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than md5);
Asynchronous socket services
-----------------------------

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UUencode and UUdecode functions
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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
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  version is still 5 times faster, though.
- Arguments more compliant with Python standard

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Select kqueue
-------------

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package org.eclipse.text.edits;
import org.eclipse.jface.text.BadLocationException;
import org.eclipse.jface.text.IDocument;

/**
 * A <code>CopyingRangeMarker</code> can be used to track positions when executing
 * text edits. Additionally a copying range marker stores a local copy of the
 * text it captures when it gets executed.
 *
 * @since 3.0
 */

public final class CopyingRangeMarker extends TextEdit {
private String fText;

/**
 * Creates a new <tt>CopyRangeMarker</tt> for the given
 * offset and length.
 *
 * @param offset the marker's offset
 * @param length the marker's length
 */
public CopyingRangeMarker(int offset, int length) {
    super(offset, length);
}

/* Copy constructor */
private CopyingRangeMarker(CopyingRangeMarker other) {
    super(other);
    fText= other.fText;
}

/* non Java-doc */
/* @see TextEdit#doCopy */
protected TextEdit doCopy() {
    return new CopyingRangeMarker(this);
}

/* non Java-doc */
/* @see TextEdit#accept0 */
protected void accept0(TextEditVisitor visitor) {
    boolean visitChildren = visitor.visit(this);
    if (visitChildren) {
        acceptChildren(visitor);
    }
}

/* non Java-doc */
/* @see TextEdit#performDocumentUpdating */
/* package */ int performDocumentUpdating(IDocument document) throws BadLocationException {
    fText= document.get(getOffset(), getLength());
    fDelta= 0;
    return fDelta;
}

/* non Java-doc */
* @see TextEdit#deleteChildren
*/

/* package */ boolean deleteChildren() {
    return false;
}
}

<?xml version="1.0" encoding="ISO-8859-1" ?>
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            size: 8.5in 11.0in;
            margin: 0.25in 0.5in 0.25in 0.5in;
            tab-interval: 0.5in;
        }
        p {
            margin-left: auto;
            margin-top: 0.5em;
            margin-bottom: 0.5em;
        }
        p.list {
            margin-left: 0.5in;
            margin-top: 0.05em;
            margin-bottom: 0.05em;
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3. [3]Bernd Altmeier <altmeier@atlsoft.de> hopf Elektronik serial line and PCI-bus devices
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6. [7]Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
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45. [49]Wilfredo Sanchez <wsanchez@apple.com> added support for NetInfo
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48. [52]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
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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)
52. [56]Kenneth Stone <ken@sdd.hp.com> HP-UX port
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### 1.226 vim 7.4.629-5.el6

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*uganda.txt* For Vim version 7.4. Last change: 2013 Jul 06

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- You clearly describe in the distribution how to contact you. This contact information must remain valid for at least three years after last distributing the corresponding modified Vim, or as long as possible.

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3) A message must be added, at least in the output of the "":version" command and in the intro screen, such that the user of the modified Vim is able to see that it was modified. When distributing as mentioned under 2)e) adding the message is only required for as far as this does not conflict with the license used for the changes.

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IV) It is not allowed to remove this license from the distribution of the Vim sources, parts of it or from a modified version. You may use this license for previous Vim releases instead of the license that they came with, at your option.

=== end of license ===

Note:

- If you are happy with Vim, please express that by reading the rest of this file and consider helping needy children in Uganda.

- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.

- According to Richard Stallman the Vim license is GNU GPL compatible.
A few minor changes have been made since he checked it, but that should not make a difference.

- If you link Vim with a library that goes under the GNU GPL, this limits further distribution to the GNU GPL. Also when you didn't actually change anything in Vim.

- Once a change is included that goes under the GNU GPL, this forces all further changes to also be made under the GNU GPL or a compatible license.

- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED_BY define.

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.
Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

*donate*

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Further more, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself many times, starting in 1993. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:
Kibaale Children's Centre
p.o. box 1658
Masaka, Uganda, East Africa

Sending money:*iccf-donations*
Check the ICCF web site for the latest information! See [iccf] for the URL.

USA: The methods mentioned below can be used.
Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.
For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly. Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.
Kibaale Children's Fund c/o Pacific Academy
10238-168 Street
Surrey, B.C. V4N 1Z4
Canada
Phone: 604-581-5353
If you make a donation to Kibaale Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse. This will allow for tax deduction if you live in Holland.
Postbank, nr. 4548774
IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return. Check the ICCF web site for the latest information:
http://iccf-holland.org/germany.html

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number.
Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is the most widely used Internet based payment system. It's
really simple to use. Use this link to find more info:
The e-mail address for sending the money to is:
Bram@iccf-holland.org
For amounts above 400 Euro ($500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:
   Postbank, account 4548774
   Swift code: INGB NL 2A
   IBAN: NL95 INGB 0004 5487 74
   under the name "stichting ICCF Holland", Lisse
   If that doesn't work:
   Rabobank Lisse, account 3765.05.117
   Swift code: RABO NL 2U
   under the name "Bram Moolenaar", Lisse
Otherwise, send a check in euro or US dollars to the address below. Minimal amount: $70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:
Bram Moolenaar
Finsterruethof 1
8134 Adliswil
Switzerland

This address is expected to be valid for a long time.

if version < 600
   " Remove any old syntax stuff hanging around
   syn clear
elseif exists("b:current_syntax")
   finish
endif

" Product specification files are case sensitive
syn case match

syn keyword psfObject bundle category control_file depot distribution
syn keyword psfObject end file fileset host installed_software media
syn keyword psfObject product root subproduct vendor
Some of the attributes covered by attUnquotString and attQuotString:

- architecture
category_tag
class
tag
directory
copyright
description
directory
date
permissions
install
source
install
type
type
location
machine
type
mod
date
number
name
os
release
os
version
pose
as
os
name
pose
as
os
release
readme
revision
share
link
title
vendor

These regions are defined in attempt to do syntax checking for some
of the attributes.

- These regions are defined in attempt to do syntax checking for some
  of the attributes.

Some of the attributes covered by attUnquotString and attQuotString:

- architecture
category_tag
class
tag
directory
copyright
description
directory
date
permissions
install
source
install
type
type
location
machine
type
mod
date
number
name
os
release
os
version
pose
as
os
name
pose
as
os
release
readme
revision
share
link
title
vendor

These regions are defined in attempt to do syntax checking for some
of the attributes.
" Define the default highlighting.
" For version 5.7 and earlier: only when not done already
" For version 5.8 and later: only when an item doesn't have highlighting yet
if version >= 508 || !exists("did_psf_syntax_inits")
    if version < 508
        let did_psf_syntax_inits = 1
        command -nargs=+ HiLink hi link <args>
    else
        command -nargs=+ HiLink hi def link <args>
    endif
endif

HiLink psfObject    Statement
HiLink psfAttrib    Type
HiLink psfQuotString   String
HiLink psfObjTag     Identifier
HiLink psfAttAbbrev  PreProc
HiLink psfObjTags    Identifier

HiLink psfComment   Comment

delcommand HiLink
endif

" Long descriptions and copyrights confuse the syntax highlighting, so
" force vim to backup at least 100 lines before the top visible line
* looking for a sync location.
syn sync lines=100

let b:current_syntax = "psf"
/
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1.227 grep 2.6.3-6.el6
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have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

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

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

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0. Definitions.

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

An interactive user interface displays "Appropriate Legal Notices"
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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.

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

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

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

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

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

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You may convey a covered work in object code form under the terms
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in one of these ways:

a) Convey the object code in, or embodied in, a physical product
(including a physical distribution medium), accompanied by the
Corresponding Source fixed on a durable physical medium
customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product
(including a physical distribution medium), accompanied by a
written offer, valid for at least three years and valid for as
long as you offer spare parts or customer support for that product
model, to give anyone who possesses the object code either (1) a
copy of the Corresponding Source for all the software in the
product that is covered by this License, on a durable physical
medium customarily used for software interchange, for a price no
more than your reasonable cost of physically performing this
conveying of source, or (2) access to copy the
Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the
written offer to provide the Corresponding Source. This
alternative is allowed only occasionally and noncommercially, and
only if you received the object code with such an offer, in accord
with subsection 6b.

d) Convey the object code by offering access from a designated
place (gratis or for a charge), and offer equivalent access to the
Corresponding Source in the same way through the same place at no
further charge. You need not require recipients to copy the
Corresponding Source along with the object code. If the place to
copy the object code is a network server, the Corresponding Source
may be on a different server (operated by you or a third party)
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clear directions next to the object code saying where to find the
Corresponding Source. Regardless of what server hosts the
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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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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details
type `show w'. This is free software, and you are welcome
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Ty Coon, President of Vice
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identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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

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

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

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

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

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the
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Appendix: How to Apply These Terms to Your New Programs

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

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

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>

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

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

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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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under certain conditions; type `show c' for details.

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

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

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

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

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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.]

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

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

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

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

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

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

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

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

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

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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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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
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Appendix: How to Apply These Terms to Your New Libraries

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<one line to give the library's name and a brief idea of what it does.>
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Also add information on how to contact you by electronic and paper mail.

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

That's all there is to it!

1.229 rpm 4.8.0-38.el6_6
1.229.1 Available under license:
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The entire code base may be distributed under the terms of the GNU General Public License (GPL), which appears immediately below. Alternatively, all of the source code in the lib subdirectory of the RPM source code distribution as well as any code derived from that code may instead be distributed under the GNU Library General Public License (LGPL), at the
choice of the distributor. The complete text of the LGPL appears at the bottom of this file.

This alternatively is allowed to enable applications to be linked against the RPM library (commonly called librpm) without forcing such applications to be distributed under the GPL.

Any questions regarding the licensing of RPM should be addressed to marc@redhat.com and ewt@redhat.com.

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Appendix: How to Apply These Terms to Your New Libraries

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strategy to use in any particular case, based on the explanations below.

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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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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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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 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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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.

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1.235 tomcat-annotations-api 8.0.35

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1.236 slf4j-log4j 1.6.1

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1.237 bcel 2.7.0

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This package was originally maintained by
Martin Mitchell <martin@debian.org>, who added the various debian/* files.

It is now maintained by Frank Lichtenheld <djpig@debian.org>.

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Version 2, June 1991

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Appendix: How to Apply These Terms to Your New Programs

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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.

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

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   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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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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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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1.260 commons-http-client 3.1

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1.263 spring-asm 3.1.4.RELEASE

1.264 xalan 2.7.0

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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.

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.

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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)

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d) If distribution of the work is made by offering access to copy
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For an executable, the required form of the "work that uses the
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reproducing the executable from it. However, as a special exception,
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1.268 pkg-config 0.23 9.1.el6

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We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General
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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.

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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.

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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

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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.

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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
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1.269 javax-ws-rs-api 2.0.1
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1.271 tomcat-jaspic-api 9.0.37

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1.272 jdbc 4.10.7.20160517

1.273 ecj 4.4.2

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1.274 apache-log4j 1.2.15

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1.288 wsdl4j 1.6.2

1.289 sqlite 3.6.20-1.el6_7.2

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body {
  margin: auto;
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1.291 libgssglue 0.1-11.el6

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    licenseType='apache-2.0'
    version='1.8.2'
    projectHome='http://ant.apache.org'/>
</thirdparty-licenses>
<module name='ANT launcher' description='ANT launcher (compile time)'>
  <jar name='ant-launcher.jar' />
</module>

<module name='ant-junit'
  licenseType='apache-2.0'
  version='1.8.2'
  projectHome='http://ant.apache.org/'
  description='ANT junit support (compile time)'>
  <jar name='ant-junit.jar' />
</module>

<module name='BND'
  licenseType='apache-2.0'
  version='1.44.0'
  projectHome='http://www.aquite.biz/Bnd/Bnd'
  description='Used to generate an OSGI compliant conf/MANIFEST.MF'>
  <jar name='bnd.jar' />
</module>

<module name='Bouncy castle'
  licenseType='bouncycastle'
  version='1.17'
  projectHome='http://www.bouncycastle.org'
  description='Encryption algorithms. Used by ENCRYPT and AUTH (runtime)'>
  <jar name='bouncycastle.jar' />
</module>

<module name='Beanshell'
  licenseType='lgpl (dual license, but LGPL may be chosen)'
  version='2.0b5'
  projectHome='http://www.beanshell.org'
  description='Lightweight Scripting for Java. Used mainly by the BSH protocol (uncomplete) (runtime)'>
  <jar name='bsh.jar' />
</module>

<module name='byteman'
  licenseType='LGPL 2.1'
  version='2.1.0'
  projectHome='http://www.jboss.org/byteman'>
  <jar name='byteman.jar' />
</module>

<module name='byteman-bmunit'
  licenseType='LGPL 2.1'
  version='2.1.0'
  projectHome='http://www.jboss.org/byteman'>
  <jar name='byteman-bmunit.jar' />
</module>

<module name='byteman-install'
  licenseType='LGPL 2.1'
  version='2.1.0'
  projectHome='http://www.jboss.org/byteman'>
<jar name='byteman-install.jar' />
</module>

<module name='byteman-submit'
    licenseType='LGPL 2.1'
    version='2.1.0'
    projectHome='http://www.jboss.org/byteman'>
    <jar name='byteman-submit.jar' />
</module>

<module name='creative-commons'
    licenseType='creative-commons'
    version='2.5'
    projectHome='http://creativecommons.org/licenses/by/2.5/
    description='Annotations of JCIP'>
    <jar name='none (part of src tree: org.jgroups.annotations)' />
</module>

<module name='log4j'
    licenseType='apache-2.0'
    version='1.2.14'
    projectHome='http://logging.apache.org/
    description='Java logging framework (runtime)'>
    <jar name='log4j.jar' />
</module>

<module name='serializer'
    licenseType='apache-2.0'
    version='1.6.5'
    projectHome='http://ant.apache.org/
    description='ANT (compile time), needed for generation of test reports'>
    <jar name='serializer.jar' />
</module>

<module name='testng'
    licenseType='apache-2.0'
    version='6.8'
    projectHome='http://www.testng.org
    description='Used for unit testing'>
    <jar name='testng-6.8.jar' />
</module>

<module name='xalan'
    licenseType='apache-2.0'
    version='2.4.D1'
    projectHome='http://xml.apache.org/xalan-j/
    description='Xalan-Java is an XSLT processor for transforming XML documents. Used to generate HTML test reports from XML (testing time)'>
    <jar name='xalan.jar' />
</module>

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1.297 slf4j-log4j 1.7.2

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1.311 hk2-locator 2.3.0-b10

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1.312 joda-time 2.8.1

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 *
 */

#ifndef _STLP_CSTDARG

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x113
#define _STLP_CSTDARG
#include <stl/_prolog.h>
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x113)
#ifndef _STLP_INTERNAL_CSTDARG
#include <stl/_cstdarg.h>
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x113) || defined (_STLP_IMPORT_VENDOR_STD)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <cstdarg>
#else
#include _STLP_NATIVE_CPP_C_HEADER(cstdarg)
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x113 )
#include <stl/_epilog.h>
#endif
#endif /* _STLP_CSTDARG */
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// Local Variables:
// mode:C++
// End:

Found in path(s):
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5.2-1-tar-gz/STLport-5.2.1/stlport/stl/config/_system.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5.2-1-tar-gz/STLport-5.2.1/stlport/stl/config/stl_mycomp.h
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*
*/

#ifndef _STLP_DEQUE

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x22
#include <stl/_prolog.h>
#define _STLP_DEQUE
#endif

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x22
#include <stl/_prolog.h>
#define _STLP_DEQUE
#endif
#if (_STLP_OUTERMOST_HEADER_ID == 0x22)
# ifndef _STLP_INTERNAL_DEQUE_H
# include <stl/_deque.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x22) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <deque>
# else
# include _STLP_NATIVE_HEADER(deque)
# endif
# endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x22)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
# endif
#endif /* _STLP_DEQUE */

// Local Variables:
// mode:C++
// End:

Found in path(s):
/lopt/cola/permits/1111286494-1607870159.27/0/stlport-5-2-1.tar-gz/STLport-5.2.1/stlport/deque

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 *
 */

#ifndef _STLP_CLOCALE
#ifndef _STLP_OUTERMOST_HEADER_ID

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# define _STLP_OUTERMOST_HEADER_ID 0x109
# define _STLP_CLOCALE
#include <stl/_prolog.h>
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x109)
# ifndef _STLP_INTERNAL_CLOCALE
#   include <stl/_clocale.h>
# endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID != 0x109) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
  #include_next <clocale>
#  else
  #include _STLP_NATIVE_CPP_C_HEADER(clocale)
#  endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID == 0x109)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_CLOCALE */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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 *
 */
deck

#ifndef _STLP_QUEUE

#ifndef _STLP_OUTERMOST_HEADER_ID

#define _STLP_OUTERMOST_HEADER_ID 0x53

#include <stl/prolog.h>

#define _STLP_QUEUE
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x53)

#ifndef _STLP_INTERNAL_QUEUE_H

#include <stl/queue.h>
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x53) || defined (_STLP_IMPORT_VENDOR_STD)

#if defined (_STLP_HAS_INCLUDE_NEXT)

#include_next <queue>
#else

#include <STLP_NATIVE_HEADER(queue)
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x53)

#include <stl/epilog.h>

#undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_QUEUE */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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*/
#ifndef _STLP_OSTREAM

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x1050
#include <stl/_prolog.h>
#define _STLP_OSTREAM
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1050) && !
  (defined (_STLP_NO_IOSTREAMS) && defined (_STLP_IMPORT_VENDOR_STD))
#include <stl/_ioserr.h>
#endif

#ifndef _STLP_INTERNAL_OSTREAM
#include <stl/_ostream.h>
#endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID != 0x1050) || defined (_STLP_IMPORT_VENDOR_STD)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <ostream>
#else
#include _STLP_NATIVE_HEADER(ostream)
#endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID == 0x1050)
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_OSTREAM */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/ostream
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Prefix.h

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SUMMARY: Configuration #defines for STL EH test suite

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

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*
*/

#ifndef _STLP_CISO646
#define _STLP_CISO646

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x107
#include <stl/_prolog.h>
#endif

#if !defined(_STLP_WCE_EVC3) && !defined(__BORLANDC__)
#define _STLP_OUTERMOST_HEADER_ID 0x107
#include <stl/prolog.h>
#endif

#if !defined(_STLP_WCE_EVC3) && __BORLANDC__ 
# if defined(_STLP_USE_NEW_C_HEADERS)
# if defined(_STLP_HAS_INCLUDE_NEXT)
# include_next <ciso646>
# else
# include_STLP_NATIVE_CPP_C_HEADER(ciso646)
# endif
# else
# include <iso646.h>
# endif /* _STLP_USE_NEW_C_HEADERS */
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x107 )
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif /* _STLP_CISO646 */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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 *
 */

/* Default values based on C++ Standard 22.2.1.
 * Under Windows the localisation implementation take care of mapping its
 * mask values to those internal values. For other platforms without real
 * localization support we are free to use the most suitable values.*/

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/c_locale.h
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test_construct.h

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 *
 */

#ifndef _STLP_COMPLEX
#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x10
#define _STLP_COMPLEX
#include <stl/_prolog.h>
#endif
#endif
#endif
#endif
#endif

#ifdef _STLP_COUNTRY_PREF
#else
#endif

#define _STLP_HAS_INCLUDE_NEXT
#include <complex>
#endif

#ifndef _STLP_IMPORT_VENDOR_STD
# Define _STLP_HAS_INCLUDE_NEXT if defined
#endif

#ifndef _STLP_INTERNAL_COMPLEX
#include <stl/_complex.h>
#endif

// This header declares the template class complex, as described in
// in the C++ Standard. Single-precision complex numbers
// are complex<float>, double-precision are complex<double>, and
// quad precision are complex<long double>.

// Note that the template class complex is declared within namespace
// std, as called for by the draft C++ standard
#ifndef _STLP_INTERNAL_COMPLEX
#include <stl/_complex.h>
#endif

#ifndef _STLP_NATIVE_HEADER(complex)
#endif

if (_STLP_OUTERMOST_HEADER_ID != 0x10)
#endif
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x10)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_COMPLEX */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/complex

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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_construct.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_tree.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_algo.h
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* */

#ifndef _STLP_ALGORITHM

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x1
#include <stl/_prolog.h>
define _STLP_ALGORITHM
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1)
#ifndef _STLP_INTERNAL_CSTDIO
// remove() conflicts, <cstdio> should always go first
#include <stl/_cstdio.h>
#endif
#ifndef _STLP_INTERNAL_ALGO_H
#include <stl/_algo.h>
#endif
#endif

#ifndef _STLP_INTERNAL_CSTDIO
// remove() conflicts, <cstdio> should always go first
#include <stl/_cstdio.h>
#endif

#ifndef _STLP_INTERNAL_ALGO_H
#include <stl/_algo.h>
#endif

#endif

#ifndef _STLP_IMPORTED_VENDOR_STD
#define _STLP_IMPORTED_VENDOR_STD
#endif

#ifndef _STLP_HAS_INCLUDE_NEXT
#define _STLP_HAS_INCLUDE_NEXT
#endif

#ifndef _STLP_NATIVE_HEADER(algorithm)
#include _STLP_NATIVE_HEADER(algorithm)
#endif
found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/algorithm
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version.

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*/
#endif
#endif _STLP_STREAMBUF

#endif _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x1066
#include <stl/_prolog.h>
#define _STLP_STREAMBUF
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#endif /* _STLP_ALGORITHM */

// Local Variables:
// mode:C++
// End:
#if (_STLP_OUTERMOST_HEADER_ID == 0x1066) &&
  !(defined (_STLP_NO_IOSSTREAMS) && defined (_STLP_IMPORT_VENDOR_STD))
#  include <stl/_ioserr.h>

#  ifndef _STLP_INTERNAL_STREAMBUF
#    include <stl/_streambuf.h>
#  endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x1066) || defined (_STLP_IMPORT_VENDOR_STD)
#  if defined (_STLP_HAS_INCLUDE_NEXT)
#    include_next <streambuf>
#  else
#    include _STLP_NATIVE_HEADER(streambuf)
#  endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1066)
#  include <stl/_epilog.h>
#  undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_STREAMBUF */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5.2.1/stlport/stl/_string_fwd.h

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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_bitset.c
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_bitset.h
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 *
 */

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/config/features.h
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 *
 */
/*
 * Boris : simulation technique is used here according to Adobe Open Source License Version 1.0.
 * Copyright 2000 Adobe Systems Incorporated and others. All rights reserved.
 * Authors: Mat Marcus and Jesse Jones
 * The original version of this source code may be found at
 */

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/type_traits.h

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*
*/

#include <cwchar>

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/cwchar
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* */

#ifndef _STLP_CMATH

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x110
# include <stl/_prolog.h>
#else (_STLP_OUTERMOST_HEADER_ID == 0x110) && !defined (_STLP_DONT_POP_HEADER_ID)
# define _STLP_DONT_POP_HEADER_ID
# define _STLP_CMATH
#endif
#endif

#ifndef _STLP_INTERNAL_CMATH
# ifndef _STLP_INTERNAL_CMATH
#    include <stl/_cmath.h>
#    endif
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x110) || defined (_STLP_DONT_POP_HEADER_ID) || defined
(_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
#    include_next <cmath>
#  else
#    include _STLP_NATIVE_CPP_C_HEADER(cmath)
#  endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x110)
# if !defined (_STLP_DONT_POP_HEADER_ID)
#    include <stl/_epilog.h>
#    undef _STLP_OUTERMOST_HEADER_ID
#  else
#    undef _STLP_DONT_POP_HEADER_ID
#  endif
#endif

#endif /* _STLP_CMATH */
// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/cmath
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*/

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/c_locale_win32/c_locale_win32.c
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/test_deque.cpp

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

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* *
*/

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/test/unit/cppunit/cppunit_timer.h
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* *
*/

Found in path(s):
test_bitset.cpp

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Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/test/eh/test_bitset.cpp

/test_push_back.h

interface for the test_push_back class

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******************************************************************************

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/test/eh/test_push_back.h

/__star__
/*

 ifndef _STLP_SLIST
 define _STLP_SLIST

 ifndef _STLP_OUTERMOST_HEADER_ID
 define _STLP_OUTERMOST_HEADER_ID 0x58
 include <stl/prolog.h>
 endif

 ifdef _STLPPragma_ONCE
 pragma once
 endif

 if defined (_STLP_NO_EXTENSIONS)
 /* Comment following if you want to use the slist container even if you ask for
 * no extension.
 */
 # error The slist class is an STLport extension.
 endif

 ifndef _STLP_INTERNAL_SLIST_H
 include <stl/slist.h>
 endif

 if defined (_STLP_IMPORT_VENDOR_STD)
 //This is not a Standard header, it might failed for most of
 //the compilers so we comment it for the moment. Should be uncommented
 //on a compiler basis.
 // include _STLP_NATIVE_HEADER(slist)
 endif

 if (_STLP_OUTERMOST_HEADER_ID == 0x58)
 include <stl/epilog.h>
 undef _STLP_OUTERMOST_HEADER_ID
 endif

 endif /* _STLP_SLIST */

 // Local Variables:
 // mode:C++
 // End:

 Found in path(s):
 */
/opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/slist
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/**
 * TestClass.h
 *
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 *
 * SUMMARY: TestClass simulates a class that uses resources. It is designed to
 * cause exceptions when it is constructed or copied.
 */

#ifndef _STLP_CSTRING
#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x117
#define _STLP_CSTRING
#include <stl/_prolog.h>
#endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID == 0x117)
#ifndef _STLP_INTERNAL_CSTRING

#include <iostream>

class TestClass
{
public:
  TestClass()
  
  ~TestClass()

private:
  char _data;

};

#endif
#endif
*/

*/

#ifndef _STLP_CSTRING
#endif
#endif
#endif

#ifndef _STLP_INTERNAL_CSTRING
#endif

if (_STLP_OUTERMOST_HEADER_ID == 0x117)
  ifndef _STLP_INTERNAL_CSTRING
#endif

}
#    include <stl/_cstring.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x117) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
#    include_next <cstring>
#  else
#    include _STLP_NATIVE_CPP_C_HEADER(cstring)
#  endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x117)
#  include <stl/_epilog.h>
#  undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_CSTRING */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/cstring
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 *
 */

#ifndef _STLP_CCTYPE

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID
#define _STLP_CCTYPE
#include <stl/_prolog.h>
#endif

#endif

#include <cstring>

#define _STLP_OUTERMOST_HEADER_ID
#define _STLP_CCTYPE
#include <stl/prolog.h>
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/*
 *
 */

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*
* Modified CRP 7/10/00 for improved conformance / efficiency on insert_unique /
* insert_equal with valid hint -- efficiency is improved all around, and it is
* should now be standard conforming for complexity on insert point immediately
* after hint (amortized constant time).
*
*/

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_tree.c
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test_map.cpp

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*/

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x103
#include <stl/_prolog.h>
#endif

#define _STLP_DONT_POP_HEADER_ID
#endif

#ifndef _STLP_WCE_EVC3
#define _STLP_NATIVE_CPP_C_HEADER(cassert)
#endif

#include_next <cassert>

#ifndef _STLP_OUTERMOST_HEADER_ID
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#else
#undef _STLP_WCE_EVC3
#endif

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/cassert
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 *
 */

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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stl/_limits.c
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test_list.cpp

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Found in path(s):
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/*
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# define _STLP_CSETJMP
# include <stl/_prolog.h>
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x111)
# ifndef _STLP_INTERNAL_CSETJMP
# include <stl/_csetjmp.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x111) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <csetjmp>
# else
# include _STLP_NATIVE_CPP_C_HEADER(csetjmp)
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x111 )
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_CSETJMP */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/csetjmp
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=================================================================
STLport README for Microsoft Visual C++ compilers.
=================================================================

by: Francois Dumont, dums@stlport.com, last edited 08/02/2005

Introduction
============
This document describes how STLport can be compiled and used with Microsoft
Visual C++ 6 SP5. It can also be used for the MSVC++ family.

For any further comments or question visit STLport mailing lists
http://stlport.sourceforge.net/Maillists.shtml or forums
https://sourceforge.net/forum/?group_id=146814
Prerequisites

To build and use STLport you will need following tools and libraries:
- Microsoft Visual C++ 6.0 with at least Service Pack 5 or any higher version.

Configuring STLport

In a console window go to the STLport build/lib folder. Run

```
configure --help
```

This command will present you the different available build options. Just follow
the instructions to set STLport configuration according your needs. The only
mandatory configuration is to declare what is the compiler you are going to
use, for MSVC 6 it is:

```
configure -c msvc6
```

Building STLport

This is a step by step description of the actions to take in order to have
the STLport library built:

1. Open a console window. You can get it executing cmd or command depending
   on your Windows OS.

2. Go to MSVC++ Bin directory with a default MSVC6 install it is
   `cd "C:\Program Files\Microsoft Visual Studio\VC98\Bin"

3. Run the vcvars32.bat script. This sets the environment variables required
to have the MSVC++ compiler run during the build process. The most important
one is the PATH variable so that you can call the cl.exe command which is the
MSVC++ command line compiler. [You may omit this step, if you chose 'Install paths
to access command-line tools' during Microsoft Visual Studio installation procedure.]

4. Go to the STLport build/lib folder:
   `cd C:\STLport\build\lib`

5. Run the following command:
   `nmake /fmsvc.mak install`

   nmake is the make utility from Microsoft. /f is an nmake option
telling it which make file script to use. You have of course to grant the
closer make file to your effective compiler, msvc.mak in our case.

Once the command returns, you will have all the necessary libraries within
the STLport lib folder. For a description of the generated libraries check the README
file within the src folder.

======================
Testing STLport
======================
You can use the unit tests to verify STLport behaves correctly. Change into
STLports 'build/test/unit' folder and type:

    nmake /fmsvc.mak install

Once the unit test is built you just need to run it. They can be found
within the STLport bin folder.

======================
Using STLport
======================
Adjust your include and link paths in MSVC IDE (in 'Tools -> Options -> Directories'
for MSVC6 IDE). In the include files add the path to STLport's 'stlport' folder.
Make sure it is the first directory listed there. Add STLport's 'lib' folder for
the library files (order of paths doesn't matter here).

There are some preprocessor defines that control usage of the STLport in msvc
projects:

If you don't want to use the iostreams part of the library, you can specify the
define _STLP_NO_IOSTREAMS. In this mode there is no need to link against the
library.

STLport uses automatic linking to find the proper .lib file. If you want to see
what import library STLport is going to use, define _STLP_VERBOSE_AUTO_LINK.
When not using automatic linking (by specifying _STLP_DONT_USE_AUTO_LINK), you
have to specify the proper .lib file in the Project Settings, on the "link" tab.
The .lib names have the following syntax:

    stlport[d|stdl][_x,_static,_statix]<STLport-Version>.lib

    d : debug build
    std: debug build with _STLP_DEBUG (STL safe) mode
    _x: Build of STLport as a dll but statically link to the native runtime.
    _static : build of a static library
    _statix : build of a static library link dynamically to the native runtime.

Examples:
When using STLport together with MFC, be sure to include the MFC headers first, then include STLport headers, e.g. in your Stdafx.h. This way STLport correctly recognizes MFC usage. You also can define the macro _STLP_USE_MFC, either in your project settings or in stlport/stl/config/user_config.h.

In order to enhance debugging with STLport you can optionally add the content of the etc/autoexp.dat file in the autoexp.dat file coming with your Visual Studio install.

Now you should be ready to use STLport.

============
Known issues
============

1. InterlockedIncrement

If you experiment trouble with the InterlockedIncrement Win32 API function like the following message:

C:\Program Files\Microsoft SDK\Include\\winbase.h(1392) : error C2733: second C linkage of overloaded function 'InterlockedIncrement' not allowed
C:\Program Files\Microsoft SDK\Include\\winbase.h(1390) : see declaration of 'InterlockedIncrement'

It means that you are using the new Microsoft platform SDK. There is no way to known it from STLport code so you have to signal it in the stlport/stl/config/user_config.h file (uncomment _STLP_NEW_PLATFORM_SDK in this file).

2. Native C/C++ library headers location

If you experiment trouble with location of ctime and other Standard headers while building or using STLport you might be using the compiler coming with a platform SDK. If so please uncomment _STLP_USING_PLATFORM_SDK_COMPILER in stlport/stl/config/user_config.h. If it still do not find native headers you will perhaps need to change native headers relative path used by STLport. In this case use _STLP_NATIVE_INCLUDE_PATH and associated macro in stlport/stl/config/host.h.

4. C symbols in std namespace

The compiler of MSVC++ 6 has a bug when dealing with symbols existant in both the global namespace and symbols imported by a using-directive or a using-declaration - it will report an ambiguous call to an overloaded function (error C2668). Example:
void function();
namespace ns {
    void function();
    // or:
    // using ::function;
}

using ns::function;
// or:
// using namespace ns;

void call() {
    function();
}

Since we anticipate that using-declarations or even using-directives are common use, STLport by default doesn't import or wrap functions that exist in both the global namespace and namespace std, in particular those are functions with C origin like fopen() or abs(). Also, it defines additional overloads for functions like abs() (overloaded for int, long, float, double, long double) in the global namespace.

In order to make STLport include them in the std namespace, you can define the _STLP_DO_IMPORT_CSTD_FUNCTIONS macro. Doing so, you will have to explicitely scope all your functions calls like std::abs() though - otherwise you only get the global abs(int) from the C library.

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/Stlport-5.2.1/doc/README.msvc

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* */

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stl/_hashtable.c

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 random_number.cpp

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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/test/eh/random_number.cpp

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*/

#ifndef _STLP_CERRNO
#define _STLP_CERRNO

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x105
#include <stl/_prolog.h>
#endif

#ifndef _STLP_WCE
#if defined (_STLP_USE_NEW_C_HEADERS)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <cerrno>
#else
#include _STLP_NATIVE_CPP_C_HEADER(cerrno)
#endif
#else
#include <errno.h>
#endif
#endif

#ifndef errno /* errno is not a macro */
#if defined (_STLP_IMPORT_VENDOR_CSTD)
#if !defined (__IBMCPP__) && !defined (__hpux) && !defined (__MWERKS__) && !defined (_STLP_WCE)
_STLP_BEGIN_NAMESPACE
using _STLP_VENDOR_CSTD::errno;
_STLP_END_NAMESPACE
#else
#error errno is not a macro
#endif
#endif

```
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#endif /* _STLP_CERRNO */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/cerrno
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**********************************************************************
* README file for STLport 5.0
* *
* **********************************************************************

This directory contains the STLport-5.0 release.

What's inside :

README   - this file
INSTALL  - installation instructions

bin       - installation directory for STLport unit tests;
           it may contain more subdirs, if you use
           crosscompilation
build/lib - build directory for STLport library (if you use
           STLport iostreams and/or locale only)
build/test/unit - build directory for regression (unit) tests
build/test/eh   - build directory for exception handling tests
stlport      - main STLport include directory
src          - source for iostreams implementation and other parts
               that aren't pure template code
lib          - installation directory for STLport library (if you
               use STLport iostreams and/or locale only);
               it may contain more subdirs, if you use
               crosscompilation
test/unit    - unit (regression) tests
test/eh      - exception handling test using STLport iostreams
etc          - miscellaneous files (ChangeLog, TODO, scripts, etc.)

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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_unordered_map.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_iostream_string.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_unordered_set.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_string_workaround.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/pointers/_deque.h
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*/

#ifndef _STLP_UTILITY

#ifndef _STLP_OUTERMOST_HEADER_ID

#define _STLP_OUTERMOST_HEADER_ID 0x75
#include <stl/_prolog.h>
#endif

#elif (_STLP_OUTERMOST_HEADER_ID == 0x75) && !defined (_STLP_DONT_POP_HEADER_ID)
#define _STLP_DONT_POP_HEADER_ID
#define _STLP_UTILITY
#endif
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// Local Variables:
// mode:C++
// End:

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//   * /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/utility

// */
Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stl/port/stl/boost_type_traits.h
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test_rope.cpp

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/*
 */

#ifndef _STLP_MAP

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x43
#include <stl/_prolog.h>
#define _STLP_MAP
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x43)
# ifndef _STLP_INTERNAL_MAP_H
# include <stl/_map.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x43) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <map>
# else
# include _STLP_NATIVE_HEADER(map)
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x43)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_MAP */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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Tests.h

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SUMMARY: Declarations of all of the tests in the exception test suite.

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TestClass.cpp

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 * */
#ifndef _STLP_CTIME

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x118
#include <stl/_prolog.h>
#elif (_STLP_OUTERMOST_HEADER_ID == 0x118) && ! defined (_STLP_DONT_POP_HEADER_ID)
#define _STLP_DONT_POP_HEADER_ID
#define _STLP_CTIME
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x118) && !defined (_STLP_DONT_POP_HEADER_ID)
#ifndef _STLP_INTERNAL_CTIME
#include <stl/_ctime.h>
#endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID != 0x118) || defined (_STLP_DONT_POP_HEADER_ID) || defined (_STLP_IMPORT_VENDOR_STD)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <ctime>
#else
#include _STLP_NATIVE_CPP_C_HEADER(ctime)
#endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID == 0x118)
#if !defined (_STLP_DONT_POP_HEADER_ID)
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#else
#undef _STLP_DONT_POP_HEADER_ID
#endif
#endif
#endif /* _STLP_CTIME */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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#ifndef _STLP_NUMERIC
#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x49
#include <stl/_prolog.h>
#define _STLP_NUMERIC
#endif
#if (_STLP_OUTERMOST_HEADER_ID == 0x49)
#ifndef _STLP_INTERNAL_NUMERIC_H
#include <stl/_numeric.h>
#endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID != 0x49) || defined (_STLP_IMPORT_VENDOR_STD)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <numeric>
#else
#include _STLP_NATIVE_HEADER(numeric)
#endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID == 0x49)
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_NUMERIC */
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stl/_range_errors.c
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#ifndef _STLP_CSTDDEF

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x114
#endif
#endif
# define _STLP_CSTDDEF
# include <stl/_prolog.h>

---

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// Local Variables:
// mode:C++
// End:

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test_hash_map.cpp

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*/

#ifndef _STLP_VALARRAY
#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x76
#include <stl/_prolog.h>
#define _STLP_VALARRAY
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x76)
  ifndef _STLP_VALARRAY_H
    include <stl/_valarray.h>
  endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x76) || defined (_STLP_IMPORT_VENDOR_STD)
  if defined (_STLP_HAS_INCLUDE_NEXT)
    include_next <valarray>
  else
    include _STLP_NATIVE_HEADER(valarray)
  endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x76)
  include <stl/_epilog.h>
  undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_VALARRAY */

// Local Variables:
// mode:C++
// End:

// Found in path(s):
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/*
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*
* Derived from original <misc/type_traits.h> of 'complement' project
* [http://complement.sourceforge.net]
* to make it close to JTC1/SC22/WG21 C++ 0x working draft
* [http://www.open-std.org/Jtc1/sc22/wg21/docs/papers/2008/n2521.pdf]
*/
// This header defines classes basic_filebuf, basic_ifstream,
// basic_ofstream, and basic_fstream. These classes represent
// streambufs and streams whose sources or destinations are files.
#ifndef _STLP_FSTREAM

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x1025
#define _STLP_FSTREAM
#ifdef (__DMC__) && defined (_DLL)
define _STLP_CLASS_IMPORT_DECLSPEC __declspec(dllimport)
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1025) && !((defined (_STLP_NO_IOSTREAMS) && defined (_STLP_IMPORT_VENDOR_STD))
#include <stl/_ioserr.h>
#ifndef _STLP_INTERNAL_FSTREAM_H
#include <stl/_fstream.h>
#endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID != 0x1025) || defined (_STLP_IMPORT_VENDOR_STD)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <fstream>
#else
#include _STLP_NATIVE_HEADER(fstream)
#endif
#endif
#endif /* _STLP_FSTREAM */

// Local Variables:
// mode:C++
// End:

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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/test/eh/test_string.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/test/eh/test_valarray.cpp
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/*

#ifndef _STLP_LIMITS
#endif

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x39
# include <stl/_prolog.h>
#endif
#define _STLP_LIMITS

#if (_STLP_OUTERMOST_HEADER_ID == 0x39)
# ifndef _STLP_INTERNAL_LIMITS
# include <stl/_limits.h>
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x39) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <limits>
# else
# include _STLP_NATIVE_HEADER(limits)
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x39)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_LIMITS */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/limits
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TestController.h

SUMMARY: An "faux-singleton" object to encapsulate a hodgepodge of state and functionality relating to the test suite. Probably should be broken into smaller pieces.

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In file(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/test/eh/nc_alloc.h

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  */

In file(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/lock_free_slist.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stl/_threads.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stl/_string.h
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 */

#ifndef _STLP_ISTREAM

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x1036
#include <stl/_prolog.h>
#define _STLP_ISTREAM
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1036) &&
!(defined (_STLP_NO_IOSTREAMS) && defined (_STLP_IMPORT_VENDOR_STD))
#include <stl/_ioserr.h>
#endif

#endif

#ifndef _STLP_INTERNAL_ISTREAM
#include <stl/_istream.h>
#endif

#endif

#ifndef _STLP_OUTERMOST_HEADER_ID != 0x1036) || defined (_STLP_IMPORT_VENDOR_STD)
#include <stl/ioserr.h>
#endif

#include <stl/istream.h>
#endif

#endif

#ifndef _STLP_NATIVE_HEADER(istream)
#endif
if (_STLP_OUTERMOST_HEADER_ID == 0x1036)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_ISTREAM */

// Local Variables:
// mode:C++
// End:

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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/istream
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 */

#ifndef _STLP_CSTDLIB

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x116
#define _STLP_CSTDLIB
#include <stl/_prolog.h>
#endif

#if defined (__GNUC__) && defined (__MINGW32__)
/* Native cstdlib includes stdlib.h using an include_next so STLport stdlib.h
 * is not used and the workaround in this file must be duplicated here
 * (see stdlib.h). */
# include "errno.h"
#endif

#endif /* _STLP_CSTDLIB */

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x116
#define _STLP_CSTDLIB
#include <stl/_prolog.h>
#endif

#if defined (__GNUC__) && defined (__MINGW32__)
/* Native cstdlib includes stdlib.h using an include_next so STLport stdlib.h
 * is not used and the workaround in this file must be duplicated here
 * (see stdlib.h). */
# include "errno.h"
#endif

#else /* _STLP_OUTERMOST_HEADER_ID == 0x116 */
#ifndef _STLP_INTERNAL_CSTDLIB


# include <stl/_cstdlib.h>
#endif
#endif
#ifndef (_STLP_OUTERMOST_HEADER_ID != 0x116) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <cstdlib>
# else
# include _STLP_NATIVE_CPP_C_HEADER(cstdlib)
#endif
#endif /* _STLP_CSTDLIB */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/cstdlib
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_string_npos.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/pointers/_set.h
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stl/_cstdarg.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/config/user_config.h
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test_push_front.h

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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stdlib.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/pthread.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/mem.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/errno.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/new.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/time.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/limits.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stddef.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/limits.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stdcstdio.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/iomanip.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_cstdio.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/strstream.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_csignal.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/setjmp.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/config/stl_confix.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/istream.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_cctype.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stdarg.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_ctime.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_csetjmp.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_cwchar.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/exception.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_cwctype.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/float.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_cmath.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_cstring.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_csignal.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_csetjmp.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_ctime.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_csetjmp.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_ctime.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_csignal.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/setjmp.h
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 */
*/

#ifndef _STLP_SET
#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x55
#include <stl/_prolog.h>
#define _STLP_SET
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x55)
#ifndef _STLP_INTERNAL_SET_H
#include <stl/_set.h>
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x55) || defined (_STLP_IMPORT_VENDOR_STD)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <set>
#endif
#endif
# else
# include _STLP_NATIVE_HEADER(set)
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x55)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_SET */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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 */

#ifndef _STLP_IOSFWD

#endif

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x1034
# include <stl/_prolog.h>
# define _STLP_IOSFWD
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1034) &&
!(defined (_STLP_NO_IOSTREAMS) && defined (_STLP_IMPORT_VENDOR_STD))
# include <stl/_ioserr.h>

#ifndef _STLP_INTERNAL_IOSFWD
# include <stl/_iosfwd.h>
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x1034) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <iosfwd>
#else
# include _STLP_NATIVE_HEADER(iosfwd)
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1034)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_IOSFWD */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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#ifndef _STLP_LIST

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x40
#include <stl/prolog.h>
#define _STLP_LIST
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x40)
#endif
#endif
#endif
#endif /* _STLP_LIST */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_ITERATOR */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/debug/_slist.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_slist.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_slist_base.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/allocators.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_alloc.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_alloc.c

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test_set.cpp
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*/
// This header defines classes basic_stringbuf, basic_istringstream,
// basic_ostringstream, and basic_stringstream. These classes
// represent streambufs and streams whose sources or destinations are
// C++ strings.

#ifndef _STLP_SSTREAM
#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x1059
#include <stl/_prolog.h>
#define _STLP_SSTREAM
#endif
#endif

#ifndef _STLP_SSTREAM
#define _STLP_SSTREAM
#define _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x1059
#include <stl/_prolog.h>
#define _STLP_SSTREAM
#endif
#ifndef _STLP_BITSET

// This implementation of bitset<> has a second template parameter, 
// _WordT, which defaults to unsigned long. *YOU SHOULD NOT USE 
// THIS FEATURE*. It is experimental, and it may be removed in 
// future releases.

// A bitset of size N, using words of type _WordT, will have 
// N % (sizeof(_WordT) * CHAR_BIT) unused bits. (They are the high- 
// order bits in the highest word.) It is a class invariant 
// of class bitset<> that those unused bits are always zero.

// Most of the actual code isn't contained in bitset<> itself, but in the 
// base class _Base_bitset. The base class works with whole words, not with 
// individual bits. This allows us to specialize _Base_bitset for the 
// important special case where the bitset is only a single word.

// The C++ standard does not define the precise semantics of operator[]. 
// In this implementation the const version of operator[] is equivalent 
// to test(), except that it does no range checking. The non-const version 
// returns a reference to a bit, again without doing any range checking.

#if (_STLP_OUTERMOST_HEADER_ID == 0x2)
    ifndef _STLP_INTERNAL_BITSET
        include <stl/_bitset.h>
    endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x2) || defined (_STLP_IMPORT_VENDOR_STD)
    if defined (_STLP_HAS_INCLUDE_NEXT)
        include_next <bitset>
    else
        include _STLP_NATIVE_HEADER(bitset)
    endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x2) || defined (_STLP_IMPORTED_VENDOR_STD)
    undef _STLP_INTERNAL_BITSET
#endif

#endif

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 */

#ifndef _STLP_STDEXCEPT

#endif /* _STLP_BITSET */

// Local Variables:
// mode:C++
// End:

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 *
 */

#ifndef _STLP_STDEXCEPT

#endif /* _STLP_BITSET */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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# else
#  include __STLP_NATIVE_HEADER(stdexcept)
# endif
#endif

#if (__STLP_OUTERMOST_HEADER_ID == 0x63)
#  if !defined (__STLP_DONT_POP_HEADER_ID)
#    include <stl/_epilog.h>
#    undef  __STLP_OUTERMOST_HEADER_ID
#  else
#    undef  __STLP_DONT_POP_HEADER_ID
#  endif
#endif /* __STLP_STDEXCEPT */

// Local Variables:
// mode:C++
// End:

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/* boost limits_test.cpp  test your <limits> file for important
 * 
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SortClass.h

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SUMMARY: A class designed to test operations that compares objects. All
comparisons on SortClass may fail. Also records its own address for
the sake of testing the stability of sorting algorithms.

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* */

#include <stl/_prolog.h>
#else (_STLP_OUTERMOST_HEADER_ID == 0x15) && !defined (_STLP_DONT_POP_HEADER_ID)
# define _STLP_DONT_POP_HEADER_ID
# define _STLP_CSTDIO
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x15) && !defined (_STLP_DONT_POP_HEADER_ID)
# define _STLP_INTERNAL_CSTDIO
#endif

#include <stl/cstdio.h>
#if (_STLP_OUTERMOST_HEADER_ID != 0x15) || defined (_STLP_DONT_POP_HEADER_ID) || defined (_STLP_IMPORT_VENDOR_STD)
  # if defined (_STLP_HAS_INCLUDE_NEXT)
  # include_next <cstdio>
  # else
  # include _STLP_NATIVE_CPP_C_HEADER(cstdio)
  # endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x15)
  # if !defined (_STLP_DONT_POP_HEADER_ID)
  # include <stl/_epilog.h>
  # undef _STLP_OUTERMOST_HEADER_ID
  # else
  # undef _STLP_DONT_POP_HEADER_ID
  # endif
#endif

// Local Variables:
// mode:C++
// End:

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 * */

#ifndef _STLP_CSIGNAL

#ifndef _STLP_OUTERMOST_HEADER_ID
  # define _STLP_OUTERMOST_HEADER_ID 0x112
#endif

#endif

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# define _STLP_CSIGNAL
# include <stl/_prolog.h>
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x112)
# ifndef _STLP_INTERNAL_CSIGNAL
# include <stl/_csignal.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x112) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
#    include_next <csignal>
#  else
#    include _STLP_NATIVE_CPP_C_HEADER(csignal)
#  endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x112 )
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_CSIGNAL */

// Local Variables:
// mode:C++
// End:

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

NC_ALLOC.CPP

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/*
 */

#ifndef _STLP_IOMANIP

#ifndef _STLP_OUTERMOST_HEADER_ID
 # define _STLP_OUTERMOST_HEADER_ID 0x1030
 # include <stl/_prolog.h>
 # define _STLP_IOMANIP
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1030) && 
 !(defined (_STLP_NO_IOSTREAMS) && defined (_STLP_IMPORT_VENDOR_STD))
 # include <stl/_ioserr.h>

 # ifndef _STLP_INTERNAL_IOMANIP
 #  include <stl/_iomanip.h>
 # endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x1030) || defined (_STLP_IMPORT_VENDOR_STD)
 # if defined (_STLP_HAS_INCLUDE_NEXT)
 #  include_next <iomanip>
 # else
 #  include _STLP_NATIVE_HEADER(iomanip)
 # endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1030)
 # include <stl/_epilog.h>
 # undef _STLP_OUTERMOST_HEADER_ID
#endif /* _STLP_IOMANIP */

// Local Variables:
// mode:C++
// End:

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*/

#ifndef _STLP_STACK

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x60
#include <stl/_prolog.h>
#define _STLP_STACK
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x60)
#ifndef _STLP_INTERNAL_STACK_H
#include <stl/_stack.h>
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x60) || defined (_STLP_IMPORT_VENDOR_STD)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <stack>
#else
#include _STLP_NATIVE_HEADER(stack)
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x60)
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_STACK */
// Local Variables:
// mode:C++
// End:

Found in path(s):
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ThrowCompare.h

Interface for the ThrowCompare class

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random_number.h

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* */
#ifndef _STLP_TYPEINFO

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x473
#include <stl/_prolog.h>
#elif (_STLP_OUTERMOST_HEADER_ID == 0x473) && !defined (_STLP_DONT_POP_HEADER_ID)
#define _STLP_DONT_POP_HEADER_ID
#define _STLP_TYPEINFO
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x473) && !defined (_STLP_DONT_POP_HEADER_ID)
#ifndef _STLP_INTERNAL_TYPEINFO
#include <stl/_typeinfo.h>
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x473) || defined (_STLP_DONT_POP_HEADER_ID) || defined (_STLP_IMPORT_VENDOR_STD)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <typeinfo>
#else
#include _STLP_NATIVE_CPP_RUNTIME_HEADER(typeinfo)
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x473)
#if !defined (_STLP_DONT_POP_HEADER_ID)
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#else
#undef _STLP_DONT_POP_HEADER_ID
#endif
#endif

#endif

// Local Variables:
// mode:C++
// End:

Found in path(s):
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*/

#ifndef _STLP_VECTOR
#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x77
#include <stl/_prolog.h>
#define _STLP_VECTOR
#endif
#endif

#define _STLP_OUTERMOST_HEADER_ID
#define _STLP_VECTOR_HEADER_ID 0x77
#include <stl/prolog.h>
#define _STLP_VECTOR
#endif
#if (_STLP_OUTERMOST_HEADER_ID == 0x77)
#  ifndef _STLP_INTERNAL_ALGOBASE_H
#    include <stl/_algobase.h>
#  endif
#  ifndef _STLP_INTERNAL_VECTOR_H
#    include <stl/_vector.h>
#  endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x77) || defined (_STLP_IMPORT_VENDOR_STD)
#  if defined (_STLP_HAS_INCLUDE_NEXT)
#    include_next <vector>
#  else
#    include _STLP_NATIVE_HEADER<vector>
#  endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x77)
#  include <stl/_epilog.h>
#  undef _STLP_OUTERMOST_HEADER_ID
#endif /* _STLP_VECTOR */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/vector
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 */
#ifndef _STLP_CLIMITS
#define _STLP_CLIMITS

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x108
#include <stl/_prolog.h>
#endif

#if defined (__SUNPRO_CC) && ((__SUNPRO_CC == 0x500) && (__SUNPRO_CC_COMPAT > 4))
#include </usr/include/limits.h>
#elif defined (_STLP_USE_NEW_C_HEADERS)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <climits>
#else
#include _STLP_NATIVE_CPP_C_HEADER(climits)
#endif
#else
#if defined (__BORLANDC__)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <limits.h>
#else
#include _STLP_NATIVE_C_HEADER(limits.h)
#endif
#else
#include <limits.h>
#endif
#endif
#endif
#if (_STLP_OUTERMOST_HEADER_ID == 0x108 )
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_CLIMITS */

// Local Variables:
// mode:C++
// End:

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Main.cpp
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Quick start.

GNU Make (Linux, OpenBSD, FreeBSD, CygWin, etc.), with gcc:

    make -f gcc.mak depend
    make -f gcc.mak install

GNU Make (SunOS), with SunPro CC:

    make -f CC.mak depend
    make -f CC.mak install

Microsoft NMAKE (MS Windows), with VC6:

    nmake /fmsvc.mak install

Make system goals.

- all source files declared in one place (for all platforms and compilers); the same is for base library (application) name and
version.
- derive object filenames from source filenames in make system
- source files may be situated in few catalogs
- avoid information duplication, if possible
- support cross-compilation

Make targets.

release-static

build STLport as static library

dbg-static

build STLport as static library (with debug information)

stldbg-static

build STLport as static library (STLP_DEBUG mode, with debug information)

release-shared

build STLport as dynamic (shared) library

dbg-shared

STLport as dynamic (shared) library (with debug information)

stldbg-shared

build STLport as dynamic (shared) library (STLP_DEBUG mode, with debug information)

all (default)

cumulative target for release,dbg,stldbg-shared on Unix-like platforms
and plus release,dbg,stldbg-static on Windows.

depend

create dependency files (for performance reasons dependency not created
during compilation process); this target absent for MS NMAKE (due to pure
scripting opportunities)

install-release-shared
install dbg-shared
install stldbg-shared
install-release-static
install-dbg-static
install-stldbg-static

build and install appropriate libraries and related files, into
'STLport/lib' and 'STLport/bin' (../lib, relative position of this file)

install
cumulative target for install-*-shared on Unix-like platforms and
install-*-* on Windows.
clean
remove all intermediate files

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/lib/README
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* */

#define _STLP_CWCTYPE

#define _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x121
#define _STLP_CWCTYPE
#include <stl/_prolog.h>
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x121)
#define _STLP_INTERNAL_CWCTYPE
#include <stl/_cwctype.h>
#endif

#define _STLP_INTERNAL_CWCTYPE
#include <stl/cwctype.h>
#endif
#if (_STLP_OUTERMOST_HEADER_ID != 0x121) || defined (_STLP_IMPORT_VENDOR_STD)
#  if defined (_STLP_HAS_INCLUDE_NEXT)
#    include_next <cwctype>
#  else
#    include _STLP_NATIVE_CPP_C_HEADER(cwctype)
#  endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x121)
#  include <stl/_epilog.h>
#  undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_CWCTYPE */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/cwctype
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/pointers/_tools.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/pointers/_vector.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/pointers/_list.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_string_sum.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/pointers/_slist.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_string_operators.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_string_sum_methods.h
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 *
 */

#ifndef _STLP_CFLOAT
#define _STLP_CFLOAT
#endif

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x106
#endif
#include <stl/_prolog.h>
#endif /* _STLP_CFLOAT */

// Borland defines some implementation constants in std:: namespace,
// we do not want to import them.
#if defined (__STLP_USE_NEW_C_HEADERS) && !defined (__BORLANDC__)
#if defined (__STLP_HAS_INCLUDE_NEXT)
#include_next <cfloat>
#else
#include _STLP_NATIVE_CPP_C_HEADER(cfloat)
#endif
#else
#include <float.h>
#endif
#if (_STLP_OUTERMOST_HEADER_ID == 0x106)
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#endif
#endif /* _STLP_CFLOAT */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/cfloat
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5.2.1-stlport-5.2.1/stlport/_function_adaptors.h
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/****************************************************************************

SUMMARY: Test functor template for assignment operators.

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

Found in path(s):
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*/

#ifndef _STLP_IOS

#ifndef _STLP_OUTERMOST_HEADER_ID
#define _STLP_OUTERMOST_HEADER_ID 0x1032
#include <stl/_prolog.h>
#define _STLP_IOS
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1032) && !
!(defined (_STLP_NO_IOSTREAMS) && defined (_STLP_IMPORT_VENDOR_STD))
#include <stl/_ioserr.h>

#ifndef _STLP_INTERNAL_IOS_H
#include <stl/_ios.h>
#endif

#endif

#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x1032) || defined (_STLP_IMPORT_VENDOR_STD)
#if defined (_STLP_HAS_INCLUDE_NEXT)
#include_next <ios>
#else
#include _STLP_NATIVE_HEADER(ios)
#endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1032)
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_IOS */

// Local Variables:
// mode:C++
// End:

Found in path(s):
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5.2-1-tar-gz/STLport-5.2.1/stlport/stl/_move_construct_fwk.h
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// WARNING: The classes defined in this header are DEPRECATED. This
// header is defined in section D.7.1 of the C++ standard, and it
// MAY BE REMOVED in a future standard revision. You should use the
// header <sstream> instead.

#ifdef _STLP_STRSTREAM

#ifdef _STLP_OUTERMOST_HEADER_ID

#define _STLP_OUTERMOST_HEADER_ID 0x1070
#include <stl/_prolog.h>
define _STLP_STRSTREAM
#endif

#ifndef _STLP_INTERNAL_STRSTREAM

#include <stl/_strstream.h>
#endif

#endif

#endif /* _STLP_STRSTREAM */

// Local Variables:
// mode:C++
Found in path(s):
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/_rope.c
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/char_traits.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/_stdexcept_base.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/hash_map
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/config/_windows.h

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 test_insert.h

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 */

// This header exists solely for portability. Normally it just includes
// the native header <exception>.

#ifndef _STLP_EXCEPTION

#if !defined (_STLP_OUTERMOST_HEADER_ID)
  #define _STLP_OUTERMOST_HEADER_ID 0x423
#  include <stl/_prolog.h>
#elif (_STLP_OUTERMOST_HEADER_ID == 0x423)
#  define _STLP_DONT_POP_HEADER_ID
#  define _STLP_EXCEPTION
#endif

#else
  #ifndef _STLP_INTERNAL_EXCEPTION
    #include <stl/_exception.h>
  #endif
  #endif

#else
  #if defined (_STLP_OUTERMOST_HEADER_ID) != 0x423) && !defined (_STLP_DONT_POP_HEADER_ID)
    #ifdef _STLP_IMPORTED_VENDOR_STD
      #define _STLP_IMPORTED_VENDOR_STD
    #endif
    #endif

    #if (_STLP_IMPORTED_VENDOR_STD) || defined (_STLP_DONT_POP_HEADER_ID)
      /* If we are here it means that we are in an include called
      * from the native lib which means that we can simply forward this
      * call to the native exception header:
      */
      #        include_next <exception>
    #endif
#endif

#endif

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# else
#  if defined (__DMC__) && (_STLP_OUTERMOST_HEADER_ID == 0x874)
// Workaround to DMC hardcoded typeid.h inclusion.
#   include <../include/exception>
#  else
#   include _STLP_NATIVE_CPP_RUNTIME_HEADER(exception)
#  endif
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x423)
#  if !defined(_STLP_DONT_POP_HEADER_ID)
#    include <stl/_epilog.h>
#    undef  _STLP_OUTERMOST_HEADER_ID
#  else
#    undef  _STLP_DONT_POP_HEADER_ID
#  endif
#endif /* _STLP_EXCEPTION */

// Local Variables:
// mode:C++
// End:

Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/exception
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Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/c_locale_win32/c_wlocale_win32.c
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Found in path(s):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/unordered_map
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/unordered_set

1.315 commons-lang3 3.8.1

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GL/glxext.h          Khronos
GL/wglext.h          Khronos
KHR/khrplatform.h    Khronos

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### xwd utility

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1.326 commons-cli 1.0

1.327 gir1.2-gdkpixbuf-2.0 2.20.0

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* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/ru.po

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* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/it.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/fr.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/nl.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/sr.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/pl.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/zh_CN.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/de.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/ja.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/bg.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/zh_TW.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/zh_TW.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/zh_TW.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/zh_TW.po
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/translation/zh_TW.po

/**
 * This code is a stripped down version of Robert Harder's Public Domain Base64 implementation. GZIP
 * support, InputStream and OutputStream stuff and some unneeded encode/decode methods have been
 * removed.
 *
 * -- Original comments follow --
 *
 * Encodes and decodes to and from Base64 notation.
 *
 * <p>
 * Change Log:
 * </p>
 * <ul>
 * <li>v2.1 - Cleaned up javadoc comments and unused variables and methods. Added some convenience
 * methods for reading and writing to and from files.</li>
 * <li>v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems with other
 * encodings (like EBCDIC).</li>
 * <li>v2.0.1 - Fixed an error when decoding a single byte, that is, when the encoded data was a
 * single byte.</li>
 * <li>v2.0 - I got rid of methods that used booleans to set options. Now everything is more
 * consolidated and cleaner. The code now detects when data that's being decoded is gzip-compressed
 * and will decompress it automatically. Generally things are cleaner. You'll probably have to
 * change some method calls that you were making to support the new options format (<tt>int</tt>s
 * that you "OR" together).</li>
 * <li>v1.5.1 - Fixed bug when decompressing and decoding to a byte[] using
 * decode( String s, boolean gzipCompressed )</tt>. Added the ability to "suspend" encoding in
 * the Output Stream so you can turn on and off the encoding if you need to embed base64 data in an
 * otherwise "normal" stream (like an XML file).</li>
 * <li>v1.5 - Output stream passes on flush() command but doesn't do anything itself. This helps when
 * using GZIP streams. Added the ability to GZip-compress objects before encoding them.</li>
 * <li>v1.4 - Added helper methods to read/write files.</li>
 * <li>v1.3.6 - Fixed OutputStream.flush() so that 'position' is reset.</li>
 * <li>v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream where last
 * buffer being read, if not completely full, was not returned.</li>
 * <li>v1.3.4 - Fixed when "improperly padded stream" error was thrown at the wrong time.</li>
 * <li>v1.3.3 - Fixed I/O streams which were totally messed up.</li>
 * </ul>
 *
 * I am placing this code in the Public Domain. Do with it as you will. This software comes with no
 * guarantees or warranties but with plenty of well-wishing instead! Please visit
 * a href="http://iharder.net/base64">http://iharder.net/base64</a> periodically to check for
 * updates or to contribute improvements.
* </p>
* @author Robert Harder
* @author rob@iharder.net
* @version 2.1
*/

Found in path(s):
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/util/Base64.java
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// more details.

Found in path(s):
* /opt/cola/permits/1111277761_1606892708.35/0/postgresql-9-4-1208-sources-1-jar/org/postgresql/Driver.java

1.335 tomcat-util-scan 8.0.35

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1.336 tiles-request-api 1.0.7

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1.337 jackson 1.9.0

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* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-
  jar/org/codehaus/jackson/JsonParser.java
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-
  jar/org/codehaus/jackson/Base64Variant.java
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-
  jar/org/codehaus/jackson/JsonFactory.java
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-
  jar/org/codehaus/jackson/Base64Variants.java
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-
  jar/org/codehaus/jackson/JsonGenerator.java
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-
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1.338 freemarker 2.3.28

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The original XML Schemas for Java EE Deployment Descriptors:
- javaee_5.xsd
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- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

1.346 spring-web-flow 1.0.4

1.347 lzo 2.03-3.1.el6_5.1

1.347.1 Available under license:

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1.375 zlib 1.2.11

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1.378 open-ws 1.5.4

1.379 atk 1.30.0-1.el6

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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
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*
* M. Welsh, 6 July 1996
*
*/

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QLogic Linux Networking HBA Driver

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AC_DEFUN([gl_CANONICALIZE_LGPL],
[
  dnl Do this replacement check manually because the file name is shorter
dnl than the function name.
  AC_CHECK_DECLS_ONCE(canonicalize_file_name)
  AC_CHECK_FUNCS_ONCE(canonicalize_file_name)
  if test $ac_cv_func_canonicalize_file_name = no; then
    AC_LIBOBJ(canonicalize-lgpl)
    AC_DEFINE([realpath], [rpl_realpath],
      [Define to a replacement function name for realpath().])
    gl_PREREQ_CANONICALIZE_LGPL
  fi
])

# Like gl_CANONICALIZE_LGPL, except prepare for separate compilation
# (no AC_LIBOBJ).
AC_DEFUN([gl_CANONICALIZE_LGPL_SEPARATOR],
[
  AC_CHECK_DECLS_ONCE(canonicalize_file_name)
  AC_CHECK_FUNCS_ONCE(canonicalize_file_name)
  gl_PREREQ_CANONICALIZE_LGPL
])

# Prerequisites of lib/canonicalize-lgpl.c.
AC_DEFUN([gl_PREREQ_CANONICALIZE_LGPL],
[
  AC_CHECK_HEADERS_ONCE(sys/param.h unistd.h)
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])
1.386 xml-beans 2.4.0

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1.390.1 Available under license :
From RPM File Metadata:GPL+
1.391 postgre-sql 9.4.1208.jre6

1.392 axis2-jaxws 1.4

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 */

package com.amazonaws.services.s3.model;

/**
 * Represents an access permission, as granted to grantees in an
 * {@link AccessControlList}. Only a limited set of permission are available,
 * and each one is represented as a member of this enum.
 */
public enum Permission {

/**
 * Provides READ, WRITE, READ_ACP, and WRITE_ACP permissions.
 * It does not convey additional rights and is provided only for
 * convenience.
 */
FullControl("FULL_CONTROL"),

/**
 * When applied to a bucket, grants permission to list the bucket.
 */
Read("READ"),

/**
 * When applied to a bucket, grants permission to create, overwrite, and
 * delete any object in the bucket.
 */
* This permission is not supported for objects.
*/
Write("WRITE"),

/**
* Grants permission to read the ACL for the applicable bucket or object.
* <p>
* The owner of a bucket or object always has this permission implicitly.
*/
ReadAcp("READ_ACP"),

/**
* Gives permission to overwrite the ACP for the applicable bucket or object.
* <p>
* The owner of a bucket or object always has this permission implicitly.
* <p>
* Granting this permission is equivalent to granting FULL_CONTROL because
* the grant recipient can make any changes to the ACP.
*/
WriteAcp("WRITE_ACP");

private String permissionString;

private Permission(String permissionString) {
    this.permissionString = permissionString;
}

/**
* Returns the string representation of this permission object as defined by
* Amazon S3, eg &lt;tt&gt;FULL_CONTROL&lt;/tt&gt;
* @return the string representation of this permission object as defined by
* Amazon S3, eg &lt;tt&gt;FULL_CONTROL&lt;/tt&gt;
*/
public String toString() {
    return permissionString;
}

/**
* @param str
* a string representation of an S3 permission, eg
* &lt;tt&gt;FULL_CONTROL&lt;/tt&gt;
* @return the Permission object represented by the given permission string,
* or null if the string isn't a valid representation of an S3
* permission.
*/
public static Permission parsePermission(String str) {
    for (Permission permission : Permission.values()) {
        if (permission.permissionString.equals(str)) {
            return permission;
        }
    }

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}

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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 3a0982da308228d796df35f98d787c5cfff2bb5b6.

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* 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.

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* 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.

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vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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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 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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to use the modified definitions.)

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

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

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

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

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

7. You may place library facilities that are a work based on the
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facilities not covered by this License, and distribute such a combined
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END OF TERMS AND CONDITIONS

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

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b) Convey the object code in, or embodied in, a physical product
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Bnd-LastModified: 1455914046921
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Built-By: vladimirsitnikov
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Bundle-Copyright: Copyright (c) 2003-2015, PostgreSQL Global Development Group
Bundle-Description: Java JDBC 4.0 (JRE 6+) driver for PostgreSQL database
Bundle-DocURL: http://jdbc.postgresql.org/
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Bundle-ManifestVersion: 2
Bundle-Name: PostgreSQL JDBC Driver JDBC40
Bundle-SymbolicName: org.postgresql.jdbc40
Bundle-Vendor: PostgreSQL Global Development Group
Bundle-Version: 9.4.1208.jre6
Created-By: Apache Maven Bundle Plugin
Implementation-Title: PostgreSQL JDBC Driver - JDBC 4.0
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Implementation-Vendor-Id: org.postgresql
Implementation-Version: 9.4.1208.jre6
Main-Class: org.postgresql.util.PGJDBCMain
Require-Capability: osgi.ee; filter="(&(|(osgi.ee=J2SE)(osgi.ee=JavaSE))(version>=1.6))"
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* /opt/ws_local/PERMITS_SQL/1068640202_1594426149.53/0/spring-context-support-3-1-4-release-sources-1-jar/org/springframework/ui/velocity/VelocityEngineFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1068640202_1594426149.53/0/spring-context-support-3-1-4-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerConfigurationFactoryBean.java

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* /opt/ws_local/PERMITS_SQL/1068640596_1594426253.18/0/spring-webmvc-3-1-4-release-sources-jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java
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/**
* XSLT-driven View that allows for response context to be rendered as the
* result of an XSLT transformation.
*
* <p>The XSLT Source object is supplied as a parameter in the model and then
* [locateSource detected] during response rendering. Users can either specify
* a specific entry in the model via the [setSourceKey sourceKey] property or
* have Spring locate the Source object. This class also provides basic conversion
* of objects into Source implementations. See [getSourceTypes() here]
* for more details.
*
* <p>All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure [setOutputProperties output properties]
* to be passed to the Transformer.
*
* @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
*/

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```*/
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* $Revision: 1.11 $
* $Date: 2002/04/26 17:05:34 $
* 
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$Id: Axis.java,v 1.11 2002/04/26 17:05:34 jstrachan Exp $

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/op/cola/permits/1111238015_1606882887.13/0/saxpath-1-0-fcs-sources-1-jar/org/saxpath/Axis.java

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$Revision: 1.4 $
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* /opt/cola/permits/1111238015_1606882887.13/0/saxpath-1-0-fcs-sources-1-jar/org/saxpath/XPathReader.java
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* SHdr: /cvsroot/saxpath/saxpath/src/java/main/com/werken/saxpath/DefaultXPathHandler.java,v 1.8 2002/04/26
17:05:34 jstrachan Exp $
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* /opt/cola/permits/1111238015_1606882887.13/0/saxpath-1-0-fcs-sources-1-
jar/com/werken/saxpath/DefaultXPathHandler.java
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 * $Revision: 1.8 $
 * $Date: 2002/04/26 17:05:34 $
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*
* $Id: ConformanceXPathHandler.java,v 1.8 2002/04/26 17:05:34 jstrachan Exp $
*/

Found in path(s):
* /opt/cola/permits/1111238015_1606882887.13/0/saxpath-1-0-fcs-sources-1-
  jar/org/saxpath/conformance/ConformanceXPathHandler.java

No license file was found, but licenses were detected in source scan.
/*
 * $Header: /cvsroot/saxpath/saxpath/src/java/main/com/werken/saxpath/TokenTypes.java,v 1.4 2002/04/26 17:05:34 jstrachan Exp $
 * $Revision: 1.4 $
 * $Date: 2002/04/26 17:05:34 $
 * 
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* $Id: TokenTypes.java,v 1.4 2002/04/26 17:05:34 jstrachan Exp $
*/

Found in path(s):
* /opt/cola/permits/1111238015_1606882887.13/0/saxpath-1-0-fcs-sources-1-
jar/com/werken/saxpath/TokenTypes.java
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/*
* $Header: /cvsroot/saxpath/saxpath/src/java/main/org/saxpath/SAXPathException.java,v 1.3 2002/04/26 17:05:34
jstrachan Exp $
* $Revision: 1.3 $
* $Date: 2002/04/26 17:05:34 $
*
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* $Id: SAXPathException.java,v 1.3 2002/04/26 17:05:34 jstrachan Exp $
* /

Found in path(s):
* /opt/cola/permits/111238015_1606882887.13/0/saxpath-1-0-fcs-sources-1-
  jar/org/saxpath/SAXPathException.java
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* $Revision: 1.22 $
* $Date: 2002/04/26 17:05:34 $
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* $Id: XPathHandler.java,v 1.11 2002/04/26 17:05:34 jstrachan Exp $
*/

Found in path(s):
*/opt/cola/permits/1111238015_1606882887.13/0/saxpath-1-0-fcs-sources-1-jar/org/saxpath/XPathHandler.java
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/*
* $Header: /cvsroot/saxpath/saxpath/src/java/main/org/saxpath/helpers/XPathReaderFactory.java,v 1.7 2002/04/26
17:05:34 jstrachan Exp $
* $Revision: 1.7 $
* $Date: 2002/04/26 17:05:34 $
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$Id: XPathReaderFactory.java,v 1.7 2002/04/26 17:05:34 jstrachan Exp $

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* $Id: Token.java,v 1.3 2002/04/26 17:05:34 jstrachan Exp $
*/

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* /opt/cola/permits/1111238015_1606882887.13/0/saxpath-1-0-fcs-sources-1-jar/com/werken/saxpath/Token.java
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17:05:34 jstrachan Exp $
* $Revision: 1.10 $
* $Date: 2002/04/26 17:05:34 $
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* $Id: XPathLexer.java,v 1.10 2002/04/26 17:05:34 jstrachan Exp $
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* $Header: /cvsroot/saxpath/saxpath/src/java/main/org/saxpath/SAXPathEventSource.java,v 1.2 2002/04/26
  17:05:34 jstrachan Exp $
* $Revision: 1.2 $
* $Date: 2002/04/26 17:05:34 $
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* $Id: SAXPathEventSource.java,v 1.2 2002/04/26 17:05:34 jstrachan Exp $
Found in path(s):
* /opt/cola/permits/1111238015_1606882887.13/0/saxpath-1-0-fcs-sources-1-jar/org/saxpath/SAXPathEventSource.java
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/*
 * $Header: /cvsroot/saxpath/saxpath/src/java/main/org/saxpath/SAXPathParseException.java,v 1.3 2002/04/26 17:05:34 jstrachan Exp $
 * $Revision: 1.3 $
 * $Date: 2002/04/26 17:05:34 $
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* $Id: SAXPathParseException.java,v 1.3 2002/04/26 17:05:34 jstrachan Exp $
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* $Header: /cvsroot/saxpath/saxpath/src/java/main/org/saxpath/Operator.java,v 1.5 2002/04/26 17:05:34 jstrachan
  Exp $  
* $Revision: 1.5 $  
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$Id: Operator.java,v 1.5 2002/04/26 17:05:34 jstrachan Exp $

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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 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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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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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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

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

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Also add information on how to contact you by electronic and paper mail.
You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here is a sample; alter the names:

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

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

That's all there is to it!

1.425 jackson 2.9.5
1.425.1 Available under license :
ISE uses the Oracle Database server under commercial license.

Cisco does not have a source code license thus it is impossible to upload any source code.

Mon Aug 17 10:11:49 PDT 2020 Martin Fujitani <martinf@cisco.com>

1.426 xerces-j 2.3.0
1.426.1 Available under license :
No license file was found, but licenses were detected in source scan.

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For SVG 1.0:

Namespace:

    http://www.w3.org/2000/svg

Public identifier:

    PUBLIC "

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SVG 1.1 Basic DTD
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Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>
Revision: $Id: svg11

Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/dom/svg/resources/svg11-
  basic.dtd
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Revision: $Id: svg11

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Revision: $Id: svg11

Found in path(s):
No license file was found, but licenses were detected in source scan.

StartFontMetrics 4.1
Comment Creation Date: Thu May 1 12:49:17 1997
Comment UniqueID 43068
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FontName Times-Roman
FullName Times Roman
FamilyName Times
Weight Roman
ItalicAngle 0
IsFixedPitch false
CharacterSet ExtendedRoman
FontBBox -168 -218 1000 898
UnderlinePosition -100
UnderlineThickness 50
Version 002.000
EncodingScheme AdobeStandardEncoding
CapHeight 662
XHeight 450
Ascender 683
Descender -217
StdHW 28
StdVW 84
StartCharMetrics 315
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C 33 ; WX 333 ; N exclam ; B 130 -9 238 676 :
C 34 ; WX 408 ; N quotedbl ; B 77 431 331 676 :
C 35 ; WX 500 ; N numbersign ; B 5 0 496 662 :
C 36 ; WX 500 ; N dollar ; B 44 -87 457 727 :
C 37 ; WX 833 ; N percent ; B 61 -13 772 676 :
C 38 ; WX 778 ; N ampersand ; B 42 -13 750 676 :
C 39 ; WX 333 ; N quoteright ; B 79 433 218 676 :
C 40 ; WX 333 ; N parenleft ; B 48 -177 304 676 :
C 41 ; WX 333 ; N parenright ; B 29 -177 285 676 :
C 42 ; WX 500 ; N asterisk ; B 69 265 432 676 :
C 43 ; WX 564 ; N plus ; B 30 0 534 506 :
C 44 ; WX 250 ; N comma ; B 56 -141 195 102 :
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C 48 ; WX 500 ; N zero ; B 24 -14 476 676 :
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Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4159
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KPX V amacron -71
KPX V aogonek -111
KPX V aring -111
KPX V atilde -71
KPX V colon -74
KPX V comma -129
KPX V e -111
No license file was found, but licenses were detected in source scan.

StartFontMetrics 4.1
Comment Copyright (c) 1985, 1987, 1989, 1990, 1997 Adobe Systems Incorporated. All rights reserved.
Comment Creation Date: Thu May 1 15:12:25 1997
Comment UniqueID 43064
Comment VMusage 30820 39997
FontName Symbol
FullName Symbol
FamilyName Symbol
Weight Medium
ItalicAngle 0
IsFixedPitch false
CharacterSet Special
FontBBox -180 -293 1090 1010
UnderlinePosition -100
UnderlineThickness 50
Version 001.008
Notice Copyright (c) 1985, 1987, 1989, 1990, 1997 Adobe Systems Incorporated. All rights reserved.
EncodingScheme FontSpecific
StdHW 92
EndCharMetrics
EndFontMetrics

Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/com/lowagie/text/pdf/fonts/Symbol.afm
No license file was found, but licenses were detected in source scan.

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# version 1.1, a copy of which has been included with this distribution in #
# the LICENSE file.                                                    #
#############################################################################

# This file registers the example DOM extension as a service for the
# SVGOMDocument.
org.apache.batik.extension.svg.BatikDomExtension

Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/META-INF/services/org.apache.batik.dom.svg.DomExtension
No license file was found, but licenses were detected in source scan.

StartFontMetrics 4.1
Comment Creation Date: Thu May 1 15:14:13 1997
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Comment VMusage 45775 55535
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FullName ITC Zapf Dingbats
FamilyName ZapfDingbats
Weight Medium
ItalicAngle 0
IsFixedPitch false
CharacterSet Special
FontBBox -1 -143 981 820
UnderlinePosition -100
UnderlineThickness 50
Version 002.000
Dingbats is a registered trademark of International Typeface Corporation.
EncodingScheme FontSpecific
StdHW 28
StdVW 90
StartCharMetrics 202
C 32 ; WX 278 ; N space ; B 0 0 0 0 ;
C 33 ; WX 974 ; N a1 ; B 35 72 939 621 ;
Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4212
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Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>
Revision: $Id: svg11

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Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/com/lowagie/text/pdf/fonts/ZapfDingbats.afm

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Open Source Used in Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4224

KPX Aacute umacron -50
KPX Aacute uogonek -50
KPX Aacute uring -50
KPX Aacute v -100
KPX Aacute w -90
KPX Aacute y -74
KPX Aacute yacute -74
KPX Aacute ydieresis -74
KPX Abreve C -55
KPX Abreve Cacute -55
KPX Abreve Ccaron -55
KPX Abreve Ccedilla -55
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KPX Otilde Y -50
Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4252
KPX amacron v -25
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KPX aring v -25
KPX atilde v -25
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KPX b uring -20
KPX b v -15
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KPX e v -15
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KPX ecaron v -15
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KPX edieresis v -15
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KPX f omacron -25
KPX f oslash -25
KPX f otilde -25
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KPX f quotedblright 50
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KPX g period -15
KPX g breve period -15
KPX gcommaaccent period -15
KPX h y -15

Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4260
Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4266
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C -1 ; WX 600 ; N Euro ; B 0 0 0 0 ;
EndCharMetrics
EndFontMetrics

Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/com/lowagie/text/pdf/fonts/Courier-BoldOblique.afm
No license file was found, but licenses were detected in source scan.

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Comment Creation Date: Mon Jun 23 16:28:00 1997
Comment UniqueID 43048
Comment VMusage 41139 52164
FontName Courier-Bold
FullName Courier Bold
FamilyName Courier
Weight Bold
ItalicAngle 0
IsFixedPitch true
CharacterSet ExtendedRoman
FontBBox -113 -250 749 801
UnderlinePosition -100
UnderlineThickness 50
Version 003.000
EncodingScheme AdobeStandardEncoding
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XHeight 439
Ascender 629
Descender -157
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StdVW 106
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C 33 ; WX 600 ; N exclaim ; B 202 -15 398 572 ;
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C 35 ; WX 600 ; N numbersign ; B 56 -45 544 651 ;
C 36 ; WX 600 ; N dollar ; B 82 -126 519 666 ;
C 37 ; WX 600 ; N percent ; B 5 -15 595 616 ;
C 38 ; WX 600 ; N ampersand ; B 36 -15 546 543 ;
C 39 ; WX 600 ; N quoteright ; B 171 277 423 562 ;
C 40 ; WX 600 ; N parenleft ; B 219 -102 461 616 ;
C 41 ; WX 600 ; N parenright ; B 139 -102 381 616 ;
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Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4345
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Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4407
Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4409
cos-nonambig = cos-nonambig: {0} and {1} (or elements from their substitution group) violate "Unique Particle Attribution".

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Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4421
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KPX Kcommaaccent uogonek -20
KPX Kcommaaccent uring -20
KPX Kcommaaccent y -20
KPX Kcommaaccent yacute -20
KPX Kcommaaccent ydieresis -20
KPX L T -18
KPX L Tcaron -18
KPX L Tcommaaccent -18
KPX L V -37
KPX L W -37
KPX L Y -37
KPX L Yacute -37
KPX L Ydieresis -37
KPX L quoteright -55
KPX L y -37
KPX L yacute -37
KPX L ydieresis -37
KPX Lacute T -18
KPX Lacute Tcaron -18
KPX Lacute Tcommaaccent -18
KPX Lacute V -37
KPX Lacute W -37
KPX Lacute Y -37
KPX Lacute Yacute -37
KPX Lacute Ydieresis -37
KPX Lacute quoteright -55
KPX Lacute y -37
KPX Lacute yacute -37
KPX Lacute ydieresis -37
KPX Lcommaaccent T -18
KPX Lcommaaccent Tcaron -18
KPX Lcommaaccent Tcommaaccent -18
KPX Lcommaaccent V -37
KPX Omicron Aring -40
KPX Omicron Atilde -40
KPX Omicron T -40
KPX Omicron Tcaron -40
KPX Omicron Tcommaaccent -40
KPX Omicron V -50
KPX Omicron W -50
KPX Omicron X -40
KPX Omicron Y -50
KPX Omicron Yacute -50
KPX Omicron Ydieresis -50
KPX Oslash A -40
KPX Oslash Aacute -40
KPX Oslash Abreve -40
KPX Oslash Acircumflex -40
KPX Oslash Adieresis -40
KPX Oslash Agrave -40
KPX Oslash Aogonek -40
KPX Oslash Aring -40
KPX Oslash Atilde -40
KPX Oslash T -40
KPX Oslash Tcaron -40
KPX Oslash Tcommaaccent -40
KPX Oslash V -50
KPX Oslash W -50
KPX Oslash X -40
KPX Oslash Y -50
KPX Oslash Yacute -50
KPX Oslash Ydieresis -50
KPX Otilde A -40
KPX Otilde Aacute -40
KPX Otilde Abreve -40
KPX Otilde Acircumflex -40
KPX Otilde Adieresis -40
KPX Otilde Agrave -40
KPX Otilde Aogonek -40
KPX Otilde Aring -40
KPX Otilde Atilde -40
KPX Otilde T -40
KPX Otilde Tcaron -40
KPX Otilde Tcommaaccent -40
KPX Otilde V -50
KPX Otilde W -50
KPX Otilde X -40
KPX Otilde Y -50
KPX Otilde Yacute -50
KPX Racute Uring -40
KPX Racute V -18
KPX Racute W -18
KPX Racute Y -18
KPX Racute Yacute -18
KPX Racute Ydieresis -18
KPX Rearon O -40
KPX Rearon Oacute -40
KPX Rearon Ocircumflex -40
KPX Rearon Odiereisis -40
KPX Rearon Ograve -40
KPX Rearon Ohungarumlaut -40
KPX Rearon Omacron -40
KPX Rearon Oslash -40
KPX Rearon Otilde -40
KPX Rearon T -30
KPX Rearon Tcaron -30
KPX Rearon Tcommaaccent -30
KPX Rearon U -40
KPX Rearon Uacute -40
KPX Rearon Ucircumflex -40
KPX Rearon Udiereisis -40
KPX Rearon Ugrave -40
KPX Rearon Uhungarumlaut -40
KPX Rearon Umacron -40
KPX Rearon Uogonek -40
KPX Rearon Uring -40
KPX Rearon V -18
KPX Rearon W -18
KPX Rearon Y -18
KPX Rearon Yacute -18
KPX Rearon Ydieresis -18
KPX Rcommaaccent O -40
KPX Rcommaaccent Oacute -40
KPX Rcommaaccent Ocircumflex -40
KPX Rcommaaccent Odiereisis -40
KPX Rcommaaccent Ograve -40
KPX Rcommaaccent Ohungarumlaut -40
KPX Rcommaaccent Omacron -40
KPX Rcommaaccent Oslash -40
KPX Rcommaaccent Otilde -40
KPX Rcommaaccent T -30
KPX Rcommaaccent Tcaron -30
KPX Rcommaaccent Tcommaaccent -30
KPX Rcommaaccent U -40
KPX Rcommaaccent Uacute -40
KPX Rcommaaccent Ucircumflex -40
KPX Rcommaaccent Udiereisis -40
KPX Rcommaaccent Udieresis -40
Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4450
Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/com/lowagie/text/pdf/fonts/Times-BoldItalic.afm

No license file was found, but licenses were detected in source scan.

# This file registers the example Bridge extension as a service for the
Bridge context.
org.apache.batik.extension.svg.BatikBridgeExtension

Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/META-INF/services/org.apache.batik.bridge.BridgeExtension

No license file was found, but licenses were detected in source scan.

StartFontMetrics 4.1
Comment Creation Date: Thu May 1 17:37:52 1997
Comment UniqueID 43051
Comment VMusage 1624875829
FontName Courier-Oblique
FullName Courier Oblique
FamilyName Courier
Weight Medium
ItalicAngle -12
IsFixedPitch true
CharacterSet ExtendedRoman
FontBBox -27 -250 849 805
UnderlinePosition -100
UnderlineThickness 50
Version 003.000
EncodingScheme AdobeStandardEncoding
CapHeight 562
XHeight 426
Ascender 629
Descender -157
StdHW 51
StdVW 51
StartCharMetrics 315
C 32 ; WX 600 ; N space ; B 0 0 0 0 ;
C 33 ; WX 600 ; N exclam ; B 243 -15 464 572 ;
C 34 ; WX 600 ; N quotedbl ; B 273 328 532 562 ;
C 35 ; WX 600 ; N numbersign ; B 133 -32 596 639 ;
C 36 ; WX 600 ; N dollar ; B 108 -126 596 662 ;
C 37 ; WX 600 ; N percent ; B 134 -15 599 622 ;
C 38 ; WX 600 ; N ampersand ; B 87 -15 580 543 ;
C 39 ; WX 600 ; N quoteright ; B 283 328 495 562 ;
C 40 ; WX 600 ; N parenleft ; B 313 -108 572 622 ;
C 41 ; WX 600 ; N parenright ; B 137 -108 396 622 ;
C 42 ; WX 600 ; N asterisk ; B 212 257 580 607 ;
C 43 ; WX 600 ; N plus ; B 129 44 580 470 ;
C 44 ; WX 600 ; N comma ; B 157 -112 370 122 ;
C 45 ; WX 600 ; N hyphen ; B 152 231 558 285 ;
C 46 ; WX 600 ; N period ; B 238 -15 382 109 ;
Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4462
Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4465
KPX Adieresis Q -40
KPX Adieresis T -37
KPX Adieresis Tcaron -37
KPX Adieresis Tcommaaccent -37
KPX Adieresis U -50
KPX Adieresis Uacute -50
KPX Adieresis Ucircumflex -50
KPX Adieresis Udiere -50
KPX Adieresis Ugrave -50
KPX Adieresis Uhungarumlaut -50
KPX Adieresis Umacron -50
KPX Adieresis Uogonek -50
KPX Adieresis Uring -50
KPX Adieresis V -105
KPX Adieresis W -95
KPX Adieresis Y -55
KPX Adieresis Yacute -55
KPX Adieresis Ydieresis -55
KPX Adieresis quoteright -37
KPX Adieresis u -20
KPX Adieresis uacute -20
KPX Adieresis ucircumflex -20
KPX Adieresis udieresis -20
KPX Adieresis uhungarumlaut -20
KPX Adieresis umacron -20
KPX Adieresis uogonek -20
KPX Adieresis uring -20
KPX Adieresis v -55
KPX Adieresis w -55
KPX Adieresis y -55
KPX Adieresis yacute -55
KPX Adieresis ydieresis -55
KPX Agrave C -30
KPX Agrave Cacute -30
KPX Agrave Ccaron -30
KPX Agrave Ccedilla -30
KPX Agrave G -35
KPX Agrave Gbreve -35
KPX Agrave Gcommaaccent -35
KPX Agrave O -40
KPX Agrave Oacute -40
KPX Agrave Ocircumflex -40
KPX Agrave Odieresis -40
KPX Agrave Ograve -40
KPX Agrave Ohungarumlaut -40
KPX Agrave Omacron -40
KPX Agrave Oslash -40
KPX Ugrave Amacron -40
KPX Ugrave Aogonek -40
KPX Ugrave Aring -40
KPX Ugrave Atilde -40
KPX Ugrave comma -25
KPX Ugrave period -25
KPX Uhungarumlaut A -40
KPX Uhungarumlaut Aacute -40
KPX Uhungarumlaut Abreve -40
KPX Uhungarumlaut Acircumflex -40
KPX Uhungarumlaut Adieresis -40
KPX Uhungarumlaut Agrave -40
KPX Uhungarumlaut Amacron -40
KPX Uhungarumlaut Aogonek -40
KPX Uhungarumlaut Aring -40
KPX Uhungarumlaut Atilde -40
KPX Uhungarumlaut comma -25
KPX Uhungarumlaut period -25
KPX Umacron A -40
KPX Umacron Aacute -40
KPX Umacron Abreve -40
KPX Umacron Acircumflex -40
KPX Umacron Adieresis -40
KPX Umacron Agrave -40
KPX Umacron Amacron -40
KPX Umacron Aogonek -40
KPX Umacron Aring -40
KPX Umacron Atilde -40
KPX Umacron comma -25
KPX Umacron period -25
KPX Uogonek A -40
KPX Uogonek Aacute -40
KPX Uogonek Abreve -40
KPX Uogonek Acircumflex -40
KPX Uogonek Adieresis -40
KPX Uogonek Agrave -40
KPX Uogonek Amacron -40
KPX Uogonek Aogonek -40
KPX Uogonek Aring -40
KPX Uogonek Atilde -40
KPX Uogonek comma -25
KPX Uogonek period -25
KPX Uring A -40
KPX Uring Aacute -40
KPX Uring Abreve -40
KPX Uring Acircumflex -40
KPX Uring Adieresis -40
KPX Uring Agrave -40
KPX Uring Amacron -40
KPX Uring Aogonek -40
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KPX Uring Atilde -40
KPX Uring comma -25
KPX Uring period -25
KPX V A -60
KPX V Acute -60
KPX V Abreve -60
KPX V Acircumflex -60
KPX V Adieresis -60
KPX V Agrave -60
KPX V Amacron -60
KPX V Aogonek -60
KPX V Aring -60
KPX V Atilde -60
KPX V O -30
KPX V Oacute -30
KPX V Ocircumflex -30
KPX V Odieresis -30
KPX V Ograve -30
KPX V Ohungarumlaut -30
KPX V Omacron -30
KPX V Oslash -30
KPX V Otilde -30
KPX V a -111
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KPX V abreve -111
KPX V acircumflex -111
KPX V adieresis -111
KPX V agrave -111
KPX V amacron -111
KPX V aogonek -111
KPX V aring -111
KPX V atilde -111
KPX V colon -65
KPX V comma -129
KPX V e -111
KPX V eacute -111
KPX V ecaron -111
KPX V ecircumflex -111
KPX V edieresis -71
KPX V edotaccent -111
KPX V egrave -71
KPX V egrave -71
KPX V emacron -71
KPX V eogonek -111
KPX V hyphen -55
KPX V i -74
KPX Y odieresis -92
KPX Y ograve -92
KPX Y ohungarumlaut -92
KPX Y omacron -92
KPX Y oslash -92
KPX Y otilde -92
KPX Y period -92
KPX Y semicolon -65
KPX Y u -92
KPX Y uacute -92
KPX Y ucircumflex -92
KPX Y udieresis -92
KPX Y ugrave -92
KPX Y uhungarumlaut -92
KPX Y umacron -92
KPX Y uogonek -92
KPX Y uring -92
KPX Yacute A -50
KPX Yacute Aacute -50
KPX Yacute Abreve -50
KPX Yacute Acircumflex -50
KPX Yacute Adieresis -50
KPX Yacute Agrave -50
KPX Yacute Amacron -50
KPX Yacute Aogonek -50
KPX Yacute Aring -50
KPX Yacute Atilde -50
KPX Yacute O -15
KPX Yacute Oacute -15
KPX Yacute Ocircumflex -15
KPX Yacute Odieresis -15
KPX Yacute Ograve -15
KPX Yacute Ohungarumlaut -15
KPX Yacute Omacron -15
KPX Yacute Oslash -15
KPX Yacute Otilde -15
KPX Yacute a -92
KPX Yacute aacute -92
KPX Yacute abreve -92
KPX Yacute acircumflex -92
KPX Yacute adieresis -92
KPX Yacute agrave -92
KPX Yacute amacron -92
KPX Yacute aogonek -92
KPX Yacute aring -92
KPX Yacute atilde -92
KPX Yacute colon -65
KPX Yacute comma -92
KPX emacron period -15
KPX emacron v -15
KPX emacron w -15
KPX emacron x -20
KPX emacron y -30
KPX emacron yacute -30
KPX emacron ydieresis -30
KPX eogonek comma -10
KPX eogonek g -40
KPX eogonek gbreve -40
KPX eogonek gcommaaccent -40
KPX eogonek period -15
KPX eogonek v -15
KPX eogonek w -15
KPX eogonek x -20
KPX eogonek y -30
KPX eogonek yacute -30
KPX eogonek ydieresis -30
KPX f comma -10
KPX f dotlessi -60
KPX f f -18
KPX f i -20
KPX f iogonek -20
KPX f period -15
KPX f quoteright 92
KPX g comma -10
KPX g e -10
KPX g eacute -10
KPX g ecaron -10
KPX g ecircumflex -10
KPX g edieresis -10
KPX g edotaccent -10
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KPX g gbreve -10
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KPX gbreve comma -10
KPX gbreve e -10
KPX gbreve eacute -10
KPX gbreve ecaron -10
KPX gbreve ecircumflex -10
KPX gbreve edieresis -10
KPX gbreve edotaccent -10
KPX gbreve egrave -10
KPX gbreve emacron -10
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SVG 1.1 Tiny DTD

This is SVG Tiny, a proper subset of SVG.

The Scalable Vector Graphics (SVG)
(Massachusetts Institute of Technology, Institut National de
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Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>
Revision: $Id: svg11

Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/com/lowagie/text/pdf/fonts/Times-Italic.afm
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Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/mozilla/javascript/tools/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/mozilla/javascript/resources/Messages.properties
No license file was found, but licenses were detected in source scan.

StartFontMetrics 4.1
Comment Creation Date: Thu May 1 12:45:12 1997
Comment UniqueID 43053
Comment VMusage 14482 68586
FontName Helvetica-BoldOblique
FullName Helvetica Bold Oblique
FamilyName Helvetica
Weight Bold
ItalicAngle -12
IsFixedPitch false
CharacterSet ExtendedRoman
FontBBox -174 -228 1114 962
UnderlinePosition -100
UnderlineThickness 50
Version 002.000
EncodingScheme AdobeStandardEncoding
CapHeight 718
XHeight 532
Ascender 718
Descender -207
StdHW 118
StdVW 140
StartCharMetrics 315
C 32 ; WX 278 ; N space ; B 0 0 0 0 ;
C 33 ; WX 333 ; N exclamation ; B 94 0 397 718 ;
C 34 ; WX 474 ; N quotationmark ; B 193 447 529 718 ;
C 35 ; WX 556 ; N numbersign ; B 60 0 644 698 ;
C 36 ; WX 556 ; N dollar ; B 67 -115 622 775 ;
C 37 ; WX 889 ; N percent ; B 136 -19 901 710 ;
C 38 ; WX 722 ; N ampersand ; B 89 -19 732 718 ;
C 39 ; WX 278 ; N quotationmarkright ; B 167 445 362 718 ;
C 40 ; WX 333 ; N parenleft ; B 76 -208 470 734 ;
C 41 ; WX 333 ; N parenright ; B -25 -208 369 734 ;
C 42 ; WX 389 ; N asterisk ; B 146 387 481 718 ;
C 43 ; WX 584 ; N plus ; B 82 0 610 506 ;
C 44 ; WX 278 ; N comma ; B 28 -168 245 146 ;
C 45 ; WX 333 ; N hyphen ; B 73 215 379 345 ;
C 46 ; WX 278 ; N period ; B 64 0 245 146 ;
C 47 ; WX 278 ; N slash ; B -37 -19 468 737 ;
C 48 ; WX 556 ; N zero ; B 86 -19 617 710 ;
C 49 ; WX 556 ; N one ; B 173 0 529 710 ;
C 50 ; WX 556 ; N two ; B 26 0 619 710 ;
C 51 ; WX 556 ; N three ; B 65 -19 608 710 ;
Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4528
Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4531
KPX Odieresis period -40
KPX Ograve A -50
KPX Ograve Aacute -50
KPX Ograve Abreve -50
KPX Ograve Acircumflex -50
KPX Ograve Adieresis -50
KPX Ograve Agrave -50
KPX Ograve Amacron -50
KPX Ograve Aogonek -50
KPX Ograve Aring -50
KPX Ograve Atilde -50
KPX Ograve T -40
KPX Ograve Tcaron -40
KPX Ograve Tcommaaccent -40
KPX Ograve V -50
KPX Ograve W -50
KPX Ograve X -50
KPX Ograve Y -70
KPX Ograve Yacute -70
KPX Ograve Ydieresis -70
KPX Ograve comma -40
KPX Ograve period -40
KPX Ohungarumlaut A -50
KPX Ohungarumlaut Aacute -50
KPX Ohungarumlaut Abreve -50
KPX Ohungarumlaut Acircumflex -50
KPX Ohungarumlaut Adieresis -50
KPX Ohungarumlaut Agrave -50
KPX Ohungarumlaut Amacron -50
KPX Ohungarumlaut Aogonek -50
KPX Ohungarumlaut Aring -50
KPX Ohungarumlaut Atilde -50
KPX Ohungarumlaut T -40
KPX Ohungarumlaut Tcaron -40
KPX Ohungarumlaut Tcommaaccent -40
KPX Ohungarumlaut V -50
KPX Ohungarumlaut W -50
KPX Ohungarumlaut X -50
KPX Ohungarumlaut Y -70
KPX Ohungarumlaut Yacute -70
KPX Ohungarumlaut Ydieresis -70
KPX Ohungarumlaut comma -40
KPX Ohungarumlaut period -40
KPX Omacron A -50
KPX Omacron Aacute -50
KPX Omacron Abreve -50
KPX Omacron Acircumflex -50
KPX Omacron Adieresis -50
KPX P otilde -40
KPX P period -120
KPX Q U -10
KPX Q Uacute -10
KPX Q Ucircumflex -10
KPX Q Udieresis -10
KPX Q Ugrave -10
KPX Q Uhungarumlaut -10
KPX Q Umacron -10
KPX Q Uogonek -10
KPX Q Uring -10
KPX Q comma 20
KPX Q period 20
KPX R O -20
KPX R Oacute -20
KPX R Ocircumflex -20
KPX R Odieresis -20
KPX R Ograve -20
KPX R Ohungarumlaut -20
KPX R Omacron -20
KPX R Oslash -20
KPX R Otilde -20
KPX R T -20
KPX R Tcaron -20
KPX R Tcommaaccent -20
KPX R U -20
KPX R Uacute -20
KPX R Ucircumflex -20
KPX R Udieresis -20
KPX R Ugrave -20
KPX R Uhungarumlaut -20
KPX R Umacron -20
KPX R Uogonek -20
KPX R Uring -20
KPX R V -50
KPX R W -40
KPX R Y -50
KPX R Yacute -50
KPX R Ydieresis -50
KPX R Yacute O -20
KPX R Yacute Oacute -20
KPX R Yacute Ocircumflex -20
KPX R Yacute Odieresis -20
KPX R Yacute Ograve -20
KPX R Yacute Ohungarumlaut -20
KPX R Yacute Omacron -20
KPX R Yacute Oslash -20
KPX R Yacute Otilde -20
KPX V Acircumflex -80
KPX V Adieresis -80
KPX V Agrave -80
KPX V Amacron -80
KPX V Aogonek -80
KPX V Aring -80
KPX V Atilde -80
KPX V G -50
KPX V Gbreve -50
KPX V Gcommaaccent -50
KPX V O -50
KPX V Oacute -50
KPX V Ocircumflex -50
KPX V Odieresis -50
KPX V Ograve -50
KPX V Ohungarumlaut -50
KPX V Omacron -50
KPX V Oslash -50
KPX V Otilde -50
KPX V a -60
KPX V aacute -60
KPX V abreve -60
KPX V acircumflex -60
KPX V adieresis -60
KPX V agrave -60
KPX V amacron -60
KPX V aogonek -60
KPX V aring -60
KPX V atilde -60
KPX V colon -40
KPX V comma -120
KPX V e -50
KPX V eacute -50
KPX V ecaron -50
KPX V ecircumflex -50
KPX V edieresis -50
KPX V edotaccent -50
KPX V egrave -50
KPX V emacron -50
KPX V eogonek -50
KPX V hyphen -80
KPX V o -90
KPX V oacute -90
KPX V ocircumflex -90
KPX V odieresis -90
KPX V ograve -90
KPX V ohungarumlaut -90
KPX V omacron -90
Open Source Used In Cisco Unified Communications Manager IM & Presence Service 11.5 SU9 MFG 4564
KPX Yacute Aogonek -110
KPX Yacute Aring -110
KPX Yacute Atilde -110
KPX Yacute O -70
KPX Yacute Oacute -70
KPX Yacute Ocircumflex -70
KPX Yacute Odieresis -70
KPX Yacute Ograve -70
KPX Yacute Ohungarumlaut -70
KPX Yacute Omacron -70
KPX Yacute Oslash -70
KPX Yacute Otilde -70
KPX Yacute a -90
KPX Yacute aacute -90
KPX Yacute abreve -90
KPX Yacute acircumflex -90
KPX Yacute adieresis -90
KPX Yacute agrave -90
KPX Yacute amacron -90
KPX Yacute aogonek -90
KPX Yacute aring -90
KPX Yacute atilde -90
KPX Yacute colon -50
KPX Yacute comma -100
KPX Yacute e -80
KPX Yacute eacute -80
KPX Yacute ecaron -80
KPX Yacute ecircumflex -80
KPX Yacute edieresis -80
KPX Yacute edotaccent -80
KPX Yacute egrave -80
KPX Yacute emacron -80
KPX Yacute eogonek -80
KPX Yacute o -100
KPX Yacute oacute -100
KPX Yacute ocircumflex -100
KPX Yacute odieresis -100
KPX Yacute ograve -100
KPX Yacute ohungarumlaut -100
KPX Yacute omacron -100
KPX Yacute oslash -100
KPX Yacute otilde -100
KPX Yacute period -100
KPX Yacute semicolon -50
KPX Yacute u -100
KPX Yacute uacute -100
KPX Yacute ucircumflex -100
KPX Yacute udieresis -100
KPX acircumflex ydieresis -20
KPX adieresis g -10
KPX adieresis gbreve -10
KPX adieresis gcommaaccent -10
KPX adieresis v -15
KPX adieresis w -15
KPX adieresis y -20
KPX adieresis yacute -20
KPX adieresis ydieresis -20
KPX agrave g -10
KPX agrave gbreve -10
KPX agrave gcommaaccent -10
KPX agrave v -15
KPX agrave w -15
KPX agrave y -20
KPX agrave yacute -20
KPX agrave ydieresis -20
KPX amacron g -10
KPX amacron gbreve -10
KPX amacron gcommaaccent -10
KPX amacron v -15
KPX amacron w -15
KPX amacron y -20
KPX amacron yacute -20
KPX amacron ydieresis -20
KPX aogonek g -10
KPX aogonek gbreve -10
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KPX aogonek y -20
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KPX aring g -10
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KPX atilde g -10
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KPX b l -10
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KPX b u -20
KPX b uacute -20
KPX b ucircumflex -20
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KPX b ugrave -20
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KPX b umacron -20
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KPX c l -20
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KPX c lcommaaccent -20
KPX c lslash -20
KPX c y -10
KPX c yacute -10
KPX c ydieresis -10
KPX cacute h -10
KPX cacute k -20
KPX cacute lcommaaccent -20
KPX cacute l -20
KPX cacute lacute -20
KPX cacute lcommaaccent -20
KPX cacute lslash -20
KPX cacute y -10
KPX cacute yacute -10
KPX cacute ydieresis -10
KPX ccaron h -10
KPX ccaron k -20
KPX ccaron lcommaaccent -20
KPX ccaron l -20
KPX ccaron lacute -20
KPX ccaron lcommaaccent -20
KPX ccaron lslash -20
KPX ccaron y -10
KPX ccaron yacute -10
KPX ccaron ydieresis -10
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KPX r ydieresis 10
KPX racute c -20
KPX racute cacute -20
KPX racute ccaron -20
KPX racute ccedilla -20
KPX racute comma -60
KPX racute d -20
KPX racute dacroat -20
KPX racute g -15
KPX racute gbreve -15
KPX racute gcommaaccent -15
KPX racute hyphen -20
KPX racute o -20
KPX racute oacute -20
KPX racute ocircumflex -20
KPX racute odieresis -20
KPX racute ograve -20
KPX racute ohungarumlaut -20
KPX racute omacron -20
KPX racute oslash -20
KPX racute otilde -20
KPX racute period -60
KPX racute q -20
KPX racute s -15
KPX racute sacute -15
KPX racute scaron -15
KPX racute scedilla -15
KPX racute scommaaccent -15
KPX racute t 20
KPX racute tcommaaccent 20
KPX racute v 10
KPX racute y 10
KPX racute yacute 10
KPX racute ydieresis 10
KPX rcaron c -20
KPX rcaron cacute -20
KPX rcaron ccaron -20
KPX rcaron ccedilla -20
KPX rcaron comma -60
KPX rcaron d -20
KPX rcaron dacroat -20
KPX rcaron g -15
KPX rcaron gbreve -15
KPX rcaron gcommaaccent -15
KPX rcaron hyphen -20
KPX rcaron o -20
KPX rcaron oacute -20
KPX rcaron ocircumflex -20
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StartFontMetrics 4.1
Comment Creation Date: Thu May 1 17:27:09 1997
Comment UniqueID 43050
Comment VMusage 39754 50779
FontName Courier
FullName Courier
FamilyName Courier
Weight Medium
ItalicAngle 0
IsFixedPitch true
CharacterSet ExtendedRoman
FontBBox -23 -250 715 805
UnderlinePosition -100
UnderlineThickness 50
Version 003.000
EncodingScheme AdobeStandardEncoding
CapHeight 562
XHeight 426
Ascender 629
Descender -157
StdHW 51
StdVW 51
StartCharMetrics 315
  C 32 ; WX 600 ; N space ; B 0 0 0 0 ;
  C 33 ; WX 600 ; N exclam ; B 236 -15 364 572 ;
  C 34 ; WX 600 ; N quotedbl ; B 187 328 413 562 ;
  C 35 ; WX 600 ; N numbersign ; B 93 -32 507 639 ;
  C 36 ; WX 600 ; N dollar ; B 105 -126 496 662 ;
  C 37 ; WX 600 ; N percent ; B 81 -15 518 622 ;
  C 38 ; WX 600 ; N ampersand ; B 63 -15 538 543 ;
  C 39 ; WX 600 ; N quoteright ; B 213 328 376 562 ;
  C 40 ; WX 600 ; N parenleft ; B 269 -108 440 622 ;
  C 41 ; WX 600 ; N parenright ; B 160 -108 331 622 ;
  C 42 ; WX 600 ; N asterisk ; B 116 257 484 607 ;
  C 43 ; WX 600 ; N plus ; B 80 44 520 470 ;
  C 44 ; WX 600 ; N comma ; B 181 -112 344 122 ;
  C 45 ; WX 600 ; N hyphen ; B 103 231 497 285 ;
  C 46 ; WX 600 ; N period ; B 229 -15 371 109 ;
  C 47 ; WX 600 ; N slash ; B 125 -80 475 629 ;
  C 48 ; WX 600 ; N zero ; B 106 -15 494 622 ;
  C 49 ; WX 600 ; N one ; B 96 0 505 622 ;
  C 50 ; WX 600 ; N two ; B 70 0 471 622 ;
dimensional graphics in XML.

The Scalable Vector Graphics (SVG)
(Massachusetts Institute of Technology, Institut National de
Recherche en Informatique et en Automatique, Keio University).
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Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>

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Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>
Revision: $Id: svg11

Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-jar/org/apache/batik/dom/svg/resources/svg11-tiny.dtd
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# This file registers the example Bridge extension as a service for the #
# Bridge context.                                                  #
# org.apache.batik.apps.svgbrowser.XMLInputHandler                #

Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-jar/META-INF/services/org.apache.batik.apps.svgbrowser.SquiggleInputHandler
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Found in path(s):
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-jar/org/apache/batik/css/engine/value/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-jar/org/apache/batik/svggen/font/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-jar/org/apache/batik/util/gui/resources/MemoryMonitorMessages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-jar/org/apache/batik/transcoder/image/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-jar/
jar/org/apache/batik/util/io/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/util/gui/resources/URIChooserMessages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/util/gui/resources/LanguageDialogMessages.properties
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* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/bridge/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/util/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/xml/scanner/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/util/resources/XMLResourceDescriptor.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/css/parser/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/swing/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/swing/svg/resources/Messages.properties
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* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/css/parser/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/swing/resources/Messages.properties
* /opt/cola/permits/1004666013_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/util/gui/resources/UserStyleDialog.properties

1.427 commons-http-client 3.0.1

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package org.apache.commons.httpclient;

import java.io.FilterInputStream;
import java.io.IOException;
import java.io.InputStream;

/**
 * Closes an underlying stream as soon as the end of the stream is reached, and
 * notifies a client when it has done so.
 *
 * @author Ortwin Glueck
 * @author Eric Johnson
 * @author <a href="mailto:mbowler@GargoyleSoftware.com">Mike Bowler</a>
 */

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 *
 * @author Ortwin Glueck
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 * @author <a href="mailto:mbowler@GargoyleSoftware.com">Mike Bowler</a>
 */
class AutoCloseInputStream extends FilterInputStream {
    
    /**
     * True if this stream is open. Assume that the underlying stream
     * is open until we get an EOF indication.
     */
    private boolean streamOpen = true;

    /** True if the stream closed itself. */
    private boolean selfClosed = false;

    /**
     * The watcher is notified when the contents of the stream have
     * been exhausted
     */
    private ResponseConsumedWatcher watcher = null;

    /**
     * Create a new auto closing stream for the provided connection
     *
     * @param in the input stream to read from
     * @param watcher   To be notified when the contents of the stream have been
     *  consumed.
     */
    public AutoCloseInputStream( final InputStream in, final ResponseConsumedWatcher watcher) {
        super(in);
        this.watcher = watcher;
    }

    /**
     * Reads the next byte of data from the input stream.
     *
     * @throws IOException when there is an error reading
     * @return the character read, or -1 for EOF
     */
    public int read() throws IOException {
        int l = -1;
        if (isReadAllowed()) {
            // underlying stream not closed, go ahead and read.
            l = super.read();
            checkClose(l);
        }

        return l;
    }
}
public int read(byte[] b, int off, int len) throws IOException {
    int l = -1;
    if (isReadAllowed()) {
        l = super.read(b, off, len);
        checkClose(l);
    }
    return l;
}

public int read(byte[] b) throws IOException {
    int l = -1;
    if (isReadAllowed()) {
        l = super.read(b);
        checkClose(l);
    }
    return l;
}

public void close() throws IOException {
    if (!selfClosed) {
        selfClosed = true;
    }
}

/**
 * Reads some number of bytes from the input stream and stores them into the
 * buffer array b.
 *
 * @param b a byte[] array to read data into
 * @return the number of bytes read or -1 for EOF
 * @throws IOException if there are errors reading
 */
public int read(byte[] b) throws IOException {
    int l = -1;
    if (isReadAllowed()) {
        l = super.read(b);
        checkClose(l);
    }
    return l;
}

/**
 * Close the stream, and also close the underlying stream if it is not
 * already closed.
 * @throws IOException If an IO problem occurs.
 */
public void close() throws IOException {
    if (!selfClosed) {
        selfClosed = true;
    }
}
notifyWatcher();
}
}

/**
 * Close the underlying stream should the end of the stream arrive.
 *
 * @param readResult    The result of the read operation to check.
 * @throws IOException If an IO problem occurs.
 */
private void checkClose(int readResult) throws IOException {
    if (readResult == -1) {
        notifyWatcher();
    }
}

/**
 * See whether a read of the underlying stream should be allowed, and if
 * not, check to see whether our stream has already been closed!
 *
 * @return <code>true</code> if it is still OK to read from the stream.
 * @throws IOException If an IO problem occurs.
 */
private boolean isReadAllowed() throws IOException {
    if (!streamOpen && selfClosed) {
        throw new IOException("Attempted read on closed stream.");
    }
    return streamOpen;
}

/**
 * Notify the watcher that the contents have been consumed.
 * @throws IOException If an IO problem occurs.
 */
private void notifyWatcher() throws IOException {
    if (streamOpen) {
        super.close();
        streamOpen = false;

        if (watcher != null) {
            watcher.responseConsumed();
        }
    }
}
1.428 json-simple 1.1

1.429 datasource 6.2.0
1.429.1 Available under license:

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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 from 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.

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===========================================================================
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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1.431 gpm 1.20.6 12.el6

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1.443 tocat 7.0.100

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1.444 commons-cli 1.1

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1.447 zlib 1.2.5

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1.448 openssl 1.0.0
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The End

1.449 gir1.2-gdkpixbuf-2.0 2.10.0

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1.453 libsgutils 1.28-6.el6

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1.456 python 2.6.6

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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.

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/*
/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.3, July 18th, 2005

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Jean-loup Gailly        Mark Adler
jlush@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 http://www.ietf.org/rfc/rfc1950.txt (zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).

*/
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--
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# Original version written by Greg Stein (gstein@lyra.org)
# and Bill Tutt (rassilon@lima.mudlib.org)
# February 1997.
#
# Modifications and improvements for Python 2.0 by Jeremy Hylton and
# Mark Hammond
#
# Some fixes to try to have correct line number on almost all nodes
# (except Module, Discard and Stmt) added by Sylvain Thenault
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# $Id: ElementInclude.py 1862 2004-06-18 07:31:02Z Fredrik $
#
# limited xinclude support for element trees
#
# history:
# 2003-08-15 fl created
# 2003-11-14 fl fixed default loader
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#
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#
# -- Gregory P. Smith <greg@krypto.org>
#
# $Id: test_dbtables.py 66088 2008-08-31 14:00:51Z jesus.cea $
"/
*/ Random objects */

"/                                                                                     

The code in this module was based on a download from:

It was modified in 2002 by Raymond Hettinger as follows:
* the principal computational lines untouched except for tabbing.

* renamed genrand_res53() to random_random() and wrapped in python calling/return code.

* genrand_int32() and the helper functions, init_genrand() and init_by_array(), were declared static, wrapped in Python calling/return code. also, their global data references were replaced with structure references.

* unused functions from the original were deleted. new, original C python code was added to implement the Random() interface.

The following are the verbatim comments from the original code:

A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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#
# Module Name: dbShelve.py
#
# Description: A reimplementation of the standard shelve.py that
# forces the use of cPickle, and DB.
#
# Creation Date: 11/3/97 3:39:04PM
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IA64/unix Foreign Function Interface

Original author: Hans Boehm, HP Labs

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----------------------------------------------------------------------- */

# subprocess - Subprocesses with accessible I/O streams
#
# For more information about this module, see PEP 324.
#
# This module should remain compatible with Python 2.2, see PEP 291.
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Mersenne Twister
-----------------

The :mod:`random` module includes code based on a download from
http://www.math.keio.ac.jp/ matumoto/MT2002/emt19937ar.html. The following are
the verbatim comments from the original code::
A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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Any feedback is very welcome.
http://www.math.keio.ac.jp/matumoto/emt.html
email: matumoto@math.keio.ac.jp

Sockets
-------

The :mod:`socket` module uses the functions, :func:`getaddrinfo`, and
:func:`getnameinfo`, which are coded in separate source files from the WIDE
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MD5 message digest algorithm

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L. Peter Deutsch
ghost@aladdin.com

Independent implementation of MD5 (RFC 1321).

This code implements the MD5 Algorithm defined in RFC 1321, whose text is available at
http://www.ietf.org/rfc/rfc1321.txt
The code is derived from the text of the RFC, including the test suite (section A.5) but excluding the rest of Appendix A. It does not include any code or documentation that is identified in the RFC as being copyrighted.

The original and principal author of md5.h is L. Peter Deutsch <ghost@aladdin.com>. Other authors are noted in the change history that follows (in reverse chronological order):

2002-04-13 lpd Removed support for non-ANSI compilers; removed references to Ghostscript; clarified derivation from RFC 1321; now handles byte order either statically or dynamically.
1999-11-04 lpd Edited comments slightly for automatic TOC extraction.
1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than md5); added conditionalization for C++ compilation from Martin Purschke <purschke@bnl.gov>.
1999-05-03 lpd Original version.

Asynchronous socket services
-----------------------------

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UUencode and UUdecode functions

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
  between ascii and binary. This results in a 1000-fold speedup. The C
  version is still 5 times faster, though.
- Arguments more compliant with python standard

XML Remote Procedure Calls

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

The `:mod:`xmlrpclib` module contains the following notice::

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test_epoll
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Select kqueue
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/* ------------------------------------------------------------------------
  unicodedata -- Provides access to the Unicode 5.1 data base.

  Data was extracted from the Unicode 5.1 UnicodeData.txt file.

  Written by Marc-Andre Lemburg (mal@lemburg.com).
  Modified for Python 2.0 by Fredrik Lundh (fredrik@pythonware.com)
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  ------------------------------------------------------------------------ */

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#
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1.463 javassist 3.20.0-GA

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* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/tools/rmi/RemoteException.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/compiler/CompileError.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/CtNewWrappedConstructor.java
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* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/expr/Handler.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/bytecode/InstructionPrinter.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/ClassPath.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/bytecode/AttributeInfo.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/tools/rmi/ObjectImporter.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/bytecode/Opcode.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/tools/rmi/RemoteException.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/ClassPath.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/bytecode/AttributeInfo.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/bytecode/Opcode.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/bytecode/Opcode.java
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1.464 glibc 2.12

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* /opt/ws_local/PERMITS_SQL/1068948629_1594435792.37/0/spring-aspects-3-1-4-release-sources-
  jar/org/springframework/transaction/aspectj/AnnotationTransactionAspect.aj
* /opt/ws_local/PERMITS_SQL/1068948629_1594435792.37/0/spring-aspects-3-1-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1068948629_1594435792.37/0/spring-aspects-3-1-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1068948629_1594435792.37/0/spring-aspects-3-1-4-release-sources-
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1.468 struts2-bean-validation-plugin 2.5.22

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1.469 tar 1.23-11.el6

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<meta content="en" http-equiv="Content-Language">
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<meta name="Keywords" content="ASM,bytecode,manipulation,Java,open,source,free,software,BSD">
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<meta content="asm-team@objectweb.org" name="email">
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function moveScroller() {
    if ($('.sidebar').length == 0)
        return;
    var a = function() {
        var topOfScroll = $(window).scrollTop();
        var topOfSidebar = $('.sidebar').offset().top;
        var sidebarInner = $('.sidebar-inner');
        var bottomOfSidebarInner = $('.sidebar-inner').offset().top + $('.sidebar-inner').outerHeight();
        var topOfFooter = $('.footer').offset().top - 10;
        var footerHeight = $('.footer').outerHeight();
        if (topOfScroll > topOfSidebar) {
            if (bottomOfSidebarInner > topOfFooter) {
                sidebarInner.css({position: 'fixed', bottom: footerHeight, top: ''});
            } else {
                sidebarInner.css({position: 'fixed', top: '10px', bottom: ''});
            }
        } else {
            sidebarInner.css({position: 'relative', top: ''});
        }
    };  
    $(window).scroll(a);a()
    moveScroller();
}
</script>

<!-- Custom javascript -->
<script src="/resources/js/main.js" type="text/javascript"></script>
</body>
</html>
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1.478 libjpeg 6b
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README for release 6b of 27-Mar-1998
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Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge’ Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

DOCUMENTATION ROADMAP
=====================
This file contains the following sections:

OVERVIEW General description of JPEG and the IJG software.
LEGAL ISSUES Copyright, lack of warranty, terms of distribution.
REFERENCES Where to learn more about JPEG.
ARCHIVE LOCATIONS Where to find newer versions of this software.
RELATED SOFTWARE Other stuff you should get.
FILE FORMAT WARS Software *not* to get.
TO DO Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:
install.doc How to configure and install the IJG software.
usage.doc Usage instructions for cjpeg, djpeg, jpegtran,
rdjpcgen, and wrjpcgen.
*.1 Unix-style man pages for programs (same info as usage.doc).
wizard.doc Advanced usage instructions for JPEG wizards only.
change.log  Version-to-version change highlights.
Programmer and internal documentation:
libjpeg.doc  How to use the JPEG library in your own programs.
example.c    Sample code for calling the JPEG library.
structure.doc Overview of the JPEG library's internal structure.
filelist.doc  Road map of IJG files.
coderules.doc  Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information
can also be found in the JPEG FAQ (Frequently Asked Questions) article. See
ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or
more of the REFERENCES, then looking at the documentation files (in roughly
the order listed) before diving into the code.

OVERVIEW
========

This package contains C software to implement JPEG image compression and
decompression. JPEG (pronounced "jay-peg") is a standardized compression
method for full-color and gray-scale images. JPEG is intended for compressing
"real-world" scenes; line drawings, cartoons and other non-realistic images
are not its strong suit. JPEG is lossy, meaning that the output image is not
exactly identical to the input image. Hence you must not use JPEG if you
have to have identical output bits. However, on typical photographic images,
very good compression levels can be obtained with no visible change, and
remarkably high compression levels are possible if you can tolerate a
low-quality image. For more details, see the references, or just experiment
with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive
compression processes. Provision is made for supporting all variants of these
processes, although some uncommon parameter settings aren't implemented yet.
For legal reasons, we are not distributing code for the arithmetic-coding
variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting
the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files,
plus two sample applications "cjpeg" and "djpeg", which use the library to
perform conversion between JPEG and some other popular image file formats.
The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included
considerable functionality beyond the bare JPEG coding/decoding capability;
for example, the color quantization modules are not strictly part of JPEG
decoding, but they are essential for output to colormapped file formats or
The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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by the usual distribution terms of the Free Software Foundation; principally,
that you must include source code if you redistribute it. (See the file
ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part
of any program generated from the IJG code, this does not limit you more than
the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf.
It is copyright by the Free Software Foundation but is freely distributable.
The same holds for its supporting scripts (config.guess, config.sub,
ltpconfig, ltmain.sh). Another support script, install-sh, is copyright
by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by
patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot
legally be used without obtaining one or more licenses. For this reason,
support for arithmetic coding has been removed from the free JPEG software.
(Since arithmetic coding provides only a marginal gain over the unpatented
Huffman mode, it is unlikely that very many implementations will support it.)
So far as we are aware, there are no patent restrictions on the remaining
code.

The IJG distribution formerly included code to read and write GIF files.
To avoid entanglement with the Unisys LZW patent, GIF reading support has
been removed altogether, and the GIF writer has been simplified to produce
"uncompressed GIFs". This technique does not use the LZW algorithm; the
resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that
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REFERENCES
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We highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...


The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212)
The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department
C-Cube Microsystems, Inc.
1778 McCarthy Blvd.
Milpitas, CA 95035
phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at
ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz. There is also a plain text version at ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from
ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

ARCHIVE LOCATIONS

The "official" archive site for this software is ftp.uu.net (Internet address 192.48.96.9). The most recent released version can always be found there in directory graphics/jpeg. This particular version will be archived as ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz. If you don't have
direct Internet access, UUNET's archives are also available via UUCP; contact help@uunet.uu.net for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only ftp.uu.net is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the ftp.uu.net release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups comp.graphics.misc, news.answers, and other groups. It is available on the World Wide Web at http://www.faqs.org/faqs/jpeg-faq/ and other news.answers archive sites, including the official news.answers archive at rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/.

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RELATED SOFTWARE
================

Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBMPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/.

Unfortunately PBMPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from ftp://havefun.stanford.edu/pub/jpeg/. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)
FILE FORMAT WARS
================

Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO
=====

The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file
format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

**1.479 wsd4j 1.6**

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written offer to provide the Corresponding Source. This
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only if you received the object code with such an offer, in accord
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d) Convey the object code by offering access from a designated
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1.487 commons-beanutils 1.9.3

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## Commands to generate dependency files 
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS) 
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code 
SHAREDLIBCFLAGS = -fPIC 
SHAREDLIBCXXFLAGS = -fPIC 
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads 
THREADSCPPFLAGS = -D_REENTRANT 
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path 
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

## Compiler switch to embed a library name 
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options 
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix 
SO = so 
## Non-shared intermediate object suffix 
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srcdir)/%.c 
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $< 
%.o: $(srcdir)/%.c 
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.$(STATIC_O): $(srcdir)/%.cpp 
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $< 
%.o: $(srcdir)/%.cpp 
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<
```
## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed '\''s/\($*\)\.o[ :]*/\1.o $@ : /g'\'' > $@; \
[ -s $@ ] || rm -f $@'
%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed '\''s/\($*\)\.o[ :]*/\1.o $@ : /g'\'' > $@; \
[ -s $@ ] || rm -f $@'
## Versioned libraries rules
%.$(SO).$(SO_TARGET_VERSION_MAJOR): %.$(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s ${<F} $@
%.$(SO): %.$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s ${*F}.$(SO).$(SO_TARGET_VERSION) $@
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1.501 pcsc-lite 1.5.2-15.el6

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

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

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

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

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

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

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

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

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.
This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called ``this License''). Each licensee is addressed as ``you''.

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

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

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

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

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

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

@enumerate
@item
The modified work must itself be a software library.

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

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

@item
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.)
@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.

@item
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.

@item
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.

@item
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.

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:

- 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.
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.

@item
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.

@item
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.

@item
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.

@item
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:

@enumerate a
@item
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.

@item
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.
@end enumerate

@item
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@item
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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.

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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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The Free Software Foundation may publish revised and/or new
Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and ``any later version'', you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

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

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

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

@ifex
@end iftex
@end ifinfo
@end center END OF TERMS AND CONDITIONS
@end ifinfo

@end page
@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.

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

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

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

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

Also add information on how to contact you by electronic and paper mail.
You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer'' for the library, if necessary. Here is a sample; alter the names:

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

@var{signature of Ty Coon}, 1 April 1990
Ty Coon, President of Vice
@end smallexample

That's all there is to it!
@end ignore
@display
Copyright @copyright{} 2007 Free Software Foundation, Inc. @url{http://fsf.org/}

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

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The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program—-to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

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

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

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

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

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

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

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

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

@heading TERMS AND CONDITIONS

@enumerate 0
@item Definitions.

``This License'' refers to version 3 of the GNU General Public License.

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

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

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

A ``covered work'' means either the unmodified Program or a work based on the Program.

To ``propagate'' a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

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

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

@item Source Code.

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.

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

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

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

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

The Corresponding Source for a work in source code form is that same work.
@item Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

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

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

@item Protecting Users' Legal Rights From Anti-Circumvention Law.

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@item Conveying Verbatim Copies.

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keep intact all notices of the absence of any warranty; and give all
recipients a copy of this License along with the Program.

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

@item Conveying Modified Source Versions.

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

@enumerate a
  @item
  The work must carry prominent notices stating that you modified it,
  and giving a relevant date.
@end enumerate

@item
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``.

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

@item
If the work has interactive user interfaces, each must display
Appropriate Legal Notices; however, if the Program has interactive
interfaces that do not display Appropriate Legal Notices, your work
need not make them do so.
@end enumerate

A compilation of a covered work with other separate and independent
works, which are not by their nature extensions of the covered work,
and which are not combined with it such as to form a larger program,
in or on a volume of a storage or distribution medium, is called an
``aggregate'' if the compilation and its resulting copyright are not
used to limit the access or legal rights of the compilation's users
beyond what the individual works permit. Inclusion of a covered work
in an aggregate does not cause this License to apply to the other
parts of the aggregate.

@item Conveying Non-Source Forms.

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

@enumerate
@item 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.
@item Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
@item 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.
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@var{program} Copyright (C) @var{year} @var{name of author}
This program comes with ABSOLUTELY NO WARRANTY; for details type @samp{show w}.
This is free software, and you are welcome to redistribute it under certain conditions; type @samp{show c} for details.
@end example

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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.

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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
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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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   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.

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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.

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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:

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However, linking a "work that uses the Library" with the Library
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Section 6 states terms for distribution of such executables.

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If such an object file uses only numerical parameters, data
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functions (ten lines or less in length), then the use of the object
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work. (Executables containing this object code plus portions of the
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Otherwise, if the work is a derivative of the Library, you may
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That's all there is to it!
/*
 * Java CSV is a stream based library for reading and writing
 * CSV and other delimited data.
 *
 * Copyright (C) Bruce Dunwiddie bruce@csvreader.com
 *
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 * version 2.1 of the License, or (at your option) any later version.
import java.io.OutputStream;
import java.io.IOException;
import java.io.OutputStreamWriter;
import java.io.PrintWriter;
import java.io.Writer;
import java.nio.charset.Charset;

/**
 * A stream based writer for writing delimited text data to a file or a stream.
 */
public class CsvWriter {

    private PrintWriter outputStream = null;
    private String fileName = null;
    private boolean firstColumn = true;
    private boolean useCustomRecordDelimiter = false;
    private Charset charset = null;
    private UserSettings userSettings = new UserSettings();
    private boolean initialized = false;
    private boolean closed = false;

    /**
     * Double up the text qualifier to represent an occurance of the text
     * qualifier.
     */
    public static final int ESCAPE_MODE.DOUBLED = 1;

    /**
     * A stream based writer for writing delimited text data to a file or a stream.
     */
    public class CsvWriter {
        private PrintWriter outputStream = null;

        private String fileName = null;

        private boolean firstColumn = true;

        private boolean useCustomRecordDelimiter = false;

        private Charset charset = null;

        // this holds all the values for switches that the user is allowed to set
        private UserSettings userSettings = new UserSettings();

        private boolean initialized = false;

        private boolean closed = false;

        /**
         * Double up the text qualifier to represent an occurrence of the text
         * qualifier.
         */
        public static final int ESCAPE_MODE.DOUBLED = 1;

        /**
         */
public static final int ESCAPE_MODE_BACKSLASH = 2;

public CsvWriter(String fileName, char delimiter, Charset charset) {
    if (fileName == null) {
        throw new IllegalArgumentException("Parameter fileName can not be null.");
    }

    if (charset == null) {
        throw new IllegalArgumentException("Parameter charset can not be null.");
    }

    this.fileName = fileName;
    userSettings.Delimiter = delimiter;
    this.charset = charset;
}

public CsvWriter(String fileName, char delimiter) {
    this(fileName, delimiter, Charset.forName("ISO-8859-1"));
}

public CsvWriter(String fileName) {
    this(fileName, Letters.COMMA, Charset.forName("ISO-8859-1"));}

/*
 * Creates a {link com.csvreader.CsvWriter CsvWriter} object using a file
 * as the data destination.
 *
 * @param fileName
 * The path to the file to output the data.
 *
 * @param delimiter
 * The character to use as the column delimiter.
 *
 * @param charset
 * The [link java.nio.charset.Charset Charset] to use while
 * writing the data.
 *
 * Creates a {link com.csvreader.CsvWriter CsvWriter} object using a file
 * as the data destination. Uses a comma as the column delimiter and
 * ISO-8859-1 as the [link java.nio.charset.Charset Charset].
 * The path to the file to output the data.
 *
 * @param fileName
 */

public CsvWriter(String fileName) {
    this(fileName, Letters.COMMA, Charset.forName("ISO-8859-1"));
}

/*
 * Creates a {link com.csvreader.CsvWriter CsvWriter} object using a Writer
 * to write data to.
 *
 * @param outputStream
 */
* The stream to write the column delimited data to.
* @param delimiter
* The character to use as the column delimiter.
*/
public CsvWriter(Writer outputStream, char delimiter) {
    if (outputStream == null) {
        throw new IllegalArgumentException("Parameter outputStream cannot be null.");
    }

    this.outputStream = new PrintWriter(outputStream);
    userSettings.Delimiter = delimiter;
    initialized = true;
}

/**
 * Creates a {link com.csvreader.CsvWriter CsvWriter} object using an
 * OutputStream to write data to.
 * 
 * @param outputStream
 * The stream to write the column delimited data to.
 * @param delimiter
 * The character to use as the column delimiter.
 * @param charset
 * The {link java.nio.charset.Charset Charset} to use while
 * writing the data.
 */
public CsvWriter(OutputStream outputStream, char delimiter, Charset charset) {
    this(new OutputStreamWriter(outputStream, charset), delimiter);
}

/**
 * Gets the character being used as the column delimiter.
 *
 * @return The character being used as the column delimiter.
 */
public char getDelimiter() {
    return userSettings.Delimiter;
}

/**
 * Sets the character to use as the column delimiter.
 *
 * @param delimiter
 * The character to use as the column delimiter.
 */
public void setDelimiter(char delimiter) {
    userSettings.Delimiter = delimiter;
}
public char getRecordDelimiter() {
    return userSettings.RecordDelimiter;
}

/**
 * Sets the character to use as the record delimiter.
 * @param recordDelimiter
 * The character to use as the record delimiter. Default is
 * combination of standard end of line characters for Windows,
 * Unix, or Mac.
 */
public void setRecordDelimiter(char recordDelimiter) {
    useCustomRecordDelimiter = true;
    userSettings.RecordDelimiter = recordDelimiter;
}

/**
 * Gets the character to use as a text qualifier in the data.
 * @return The character to use as a text qualifier in the data.
 */
public char getTextQualifier() {
    return userSettings.TextQualifier;
}

/**
 * Sets the character to use as a text qualifier in the data.
 * @param textQualifier
 * The character to use as a text qualifier in the data.
 */
public void setTextQualifier(char textQualifier) {
    userSettings.TextQualifier = textQualifier;
}

/**
 * Whether text qualifiers will be used while writing data or not.
 * @return Whether text qualifiers will be used while writing data or not.
 */
public boolean getUseTextQualifier() {
    return userSettings.UseTextQualifier;
}

/**
 * Sets whether text qualifiers will be used while writing data or not.
 */
* @param useTextQualifier
*         Whether to use a text qualifier while writing data or not.
* /
public void setTextQualifier(boolean useTextQualifier) {
    userSettings.UseTextQualifier = useTextQualifier;
}

public int getEscapeMode() {
    return userSettings.EscapeMode;
}

public void setEscapeMode(int escapeMode) {
    userSettings.EscapeMode = escapeMode;
}

public void setComment(char comment) {
    userSettings.Comment = comment;
}

public char getComment() {
    return userSettings.Comment;
}

/**
* Whether fields will be surrounded by the text qualifier even if the
* qualifier is not necessarily needed to escape this field.
* *
* @return Whether fields will be forced to be qualified or not.
* /
public boolean getForceQualifier() {
    return userSettings.ForceQualifier;
}

/**
* Use this to force all fields to be surrounded by the text qualifier even
* if the qualifier is not necessarily needed to escape this field. Default
* is false.
* *
* @param forceQualifier
*         Whether to force the fields to be qualified or not.
* /
public void setForceQualifier(boolean forceQualifier) {
    userSettings.ForceQualifier = forceQualifier;
}

/**
* Writes another column of data to this record.
* @param content
 * The data for the new column.
 * @param preserveSpaces
 * Whether to preserve leading and trailing whitespace in this
 * column of data.
 * @exception IOException
 * Thrown if an error occurs while writing data to the
 * destination stream.
 */
public void write(String content, boolean preserveSpaces)
throws IOException {
checkClosed();
checkInit();

if (content == null) {
    content = "";
}

if (!firstColumn) {
    outputStream.write(userSettings.Delimiter);
}

boolean textQualify = userSettings.ForceQualifier;

if (!preserveSpaces && content.length() > 0) {
    content = content.trim();
}

if (!textQualify
    && userSettings.UseTextQualifier
    && (content.indexOf(userSettings.TextQualifier) > -1
        || content.indexOf(userSettings.Delimiter) > -1
        || (!useCustomRecordDelimiter &&
            content.indexOf(Letters.LF) > -1
            || content.indexOf(Letters.CR) > -1))
        || (useCustomRecordDelimiter &&
            content.indexOf(userSettings.RecordDelimiter) > -1))
    || (firstColumn &&
        content.length() > 0 &&
        content.charAt(0) == userSettings.Comment)) ||
    // check for empty first column, which if on its own line must
    // be qualified or the line will be skipped
    (firstColumn && content.length() == 0)) {
    textQualify = true;
}

if (userSettings.UseTextQualifier && !textQualify}
content = "" + userSettings.Comment
+ content.substring(1);
} else {
content = "" + userSettings.Comment;
}
}
}

outputStream.write(content);

if (textQualify) {
outputStream.write(userSettings.TextQualifier);
}

firstColumn = false;
}

/**
 * Writes another column of data to this record. Does not preserve
 * leading and trailing whitespace in this column of data.
 *
 * @param content
 * The data for the new column.
 *
 * @exception IOException
 * Thrown if an error occurs while writing data to the
 * destination stream.
 */
public void write(String content) throws IOException {
write(content, false);
}

public void writeComment(String commentText) throws IOException {
checkClosed();

checkInit();

outputStream.write(userSettings.Comment);

outputStream.write(commentText);

if (useCustomRecordDelimiter) {
outputStream.write(userSettings.RecordDelimiter);
} else {
outputStream.println();
}

firstColumn = true;
/**
 * Writes a new record using the passed in array of values.
 *
 * @param values
 *            Values to be written.
 *
 * @param preserveSpaces
 *            Whether to preserve leading and trailing spaces in columns
 *            while writing out to the record or not.
 *
 * @throws IOException
 *          Thrown if an error occurs while writing data to the
 *          destination stream.
 */
public void writeRecord(String[] values, boolean preserveSpaces)
        throws IOException {
    if (values != null && values.length > 0) {
        for (int i = 0; i < values.length; i++) {
            write(values[i], preserveSpaces);
        }
        endRecord();
    }
}

/**
 * Writes a new record using the passed in array of values.
 *
 * @param values
 *            Values to be written.
 *
 * @throws IOException
 *          Thrown if an error occurs while writing data to the
 *          destination stream.
 */
public void writeRecord(String[] values) throws IOException {
    writeRecord(values, false);
}

/**
 * Ends the current record by sending the record delimiter.
 *
 * @exception IOException
 *            Thrown if an error occurs while writing data to the
 *            destination stream.
 */
public void endRecord() throws IOException {
}
checkClosed();

checkInit();

if (useCustomRecordDelimiter) {
    outputStream.write(userSettings.RecordDelimiter);
} else {
    outputStream.println();
}

firstColumn = true;
}

/**
 * Clears all buffers for the current writer and causes any buffered data to
 * be written to the underlying device.
 */
public void flush() {
    outputStream.flush();
}

/**
 * Closes and releases all related resources.
 */
public void close() {
    if (!closed) {
        close(true);
        closed = true;
    } else {
        closed = true;
    }
}

/**
 */
private void close(boolean closing) {
    if (!closed) {
        if (closing) {
            charset = null;
        }
        try {
            if (initialized) {
                outputStream.close();
            }
        } catch (Exception e) {
            // just eat the exception
        }
        outputStream = null;
        closed = true;
    }
}

private void checkClosed() throws IOException {
    if (closed) {
        throw new IOException(
            "This instance of the CsvWriter class has already been closed.");
    }
}

protected void finalize() {
    close(false);
}

private class Letters {
    public static final char LF = '
';
    public static final char CR = '';
    public static final char QUOTE = '"';
    public static final char COMMA = ',';
    public static final char SPACE = ' ';
public static final char TAB = '\t';

public static final char POUND = '#';

public static final char BACKSLASH = '\';

public static final char NULL = '\0';
}

private class UserSettings {
    // having these as publicly accessible members will prevent
    // the overhead of the method call that exists on properties
    public char TextQualifier;
    public boolean UseTextQualifier;
    public char Delimiter;
    public char RecordDelimiter;
    public char Comment;
    public int EscapeMode;
    public boolean ForceQualifier;

    public UserSettings() {
        TextQualifier = Letters.QUOTE;
        UseTextQualifier = true;
        Delimiter = Letters.COMMA;
        RecordDelimiter = Letters.NULL;
        Comment = Letters.POUND;
        EscapeMode = ESCAPE_MODE_DOUBLED;
        ForceQualifier = false;
    }
}

public static String replace(String original, String pattern, String replace) {
    final int len = pattern.length();
    int found = original.indexOf(pattern);

    if (found > -1) {
        StringBuffer sb = new StringBuffer();
        int start = 0;

        while (found != -1) {
            sb.append(original.substring(start, found));
            start = found + 1;
            found = original.indexOf(pattern, start);
        }
    }

    return sb.toString();
}
sb.append(replace);
start = found + len;
found = original.indexOf(pattern, start);
}

sb.append(original.substring(start));

return sb.toString();
} else {
    return original;
}
}

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>>------------------------------------------------------------------------
>> >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> [incr Tcl] <<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<

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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.

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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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threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
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Otherwise, if the work is a derivative of the Library, you may
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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.

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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1.525 axis-ant 1.4

1.526 dmraid 1.0.0.rc16-11.el6
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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
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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
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Whether this is true is especially significant if the work can be
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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
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Otherwise, if the work is a derivative of the Library, you may
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* /opt/cola/permits/1093510886_1601987325.85/0/3-3-1-tar/3_3_1/example-tar-gz/examples/helloworld/build.xml

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  * /opt/cola/permits/1093510886_1601987325.85/0/3-3-1-tar/3_3_1/src-zip/org/objectweb/asm/tree/analysis/SourceInterpreter.java
  * /opt/cola/permits/1093510886_1601987325.85/0/3-3-1-tar/3_3_1/src-zip/org/objectweb/asm/TryCatchBlockNode.java
  * /opt/cola/permits/1093510886_1601987325.85/0/3-3-1-tar/3_3_1/src-zip/org/objectweb/asm/Opcodes.java
  * /opt/cola/permits/1093510886_1601987325.85/0/3-3-1-tar/3_3_1/src-zip/org/objectweb/asm/tree/LineNumberNode.java
  * /opt/cola/permits/1093510886_1601987325.85/0/3-3-1-tar/3_3_1/src-zip/org/objectweb/asm/signature/SignatureVisitor.java
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1.536 lobsndfile 1.0.20-5.el6

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1.539 spring-binding 1.0.4

1.540 standard 1.0.6
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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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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see https://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 https://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.

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Mersenne Twister

The `mod:` `random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code:

A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matumoto.

Before using, initialize the state by using init_genrand(seed)
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http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html 
email: m-mat @ math.sci.hiroshima-u.ac.jp (remove space)

Sockets
-------

The `socket` module uses the functions, `getaddrinfo`, and 
`getnameinfo`, which are coded in separate source files from the WIDE 

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Asynchronous socket services
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UUencode and UUdecode functions
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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
  between ascii and binary. This results in a 1000-fold speedup. The C
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- Arguments more compliant with Python standard

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--------------------------
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Select kqueue
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SipHash24
--------

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Original location:
https://github.com/majek/csiphash/

Solution inspired by code from:
Samuel Neves (supercop/crypto_auth/siphash24/little)
djb (supercop/crypto_auth/siphash24/little2)
Jean-Philippe Aumasson (https://131002.net/siphash/siphash24.c)

strtod and dtoa
-------------

The file `Python/dtoa.c`, which supplies C functions dtoa and strtod for conversion of C doubles to and from strings, is derived from the file of the same name by David M. Gay, currently available from http://www.netlib.org/fp/. The original file, as retrieved on March 16, 2009, contains the following copyright and licensing notice::

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zlib
----

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cfuhash
-------

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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, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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<th>Derived From</th>
<th>Year</th>
<th>Owner</th>
<th>GPL-compatible? (1)</th>
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1.569 pango 1.28.1 10.el6

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Theodore Ts'o
23-June-2007
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### 1.594 commons-beanutils 1.6

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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 3a0982da308228d796df35f98d787c5c1f2bb5b6.

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 fileHandle, 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>

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xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
xmlns:xi="http://www.w3.org/2001/XInclude"
xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">
  <xsl:param name="text"/>
  <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:variable>

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# This file contains a list of people who've made non-trivial
# contribution to the Google C++ Testing Framework project. People
# who commit code to the project are encouraged to add their names
# here. Please keep the list sorted by first names.

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========================
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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 https://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.

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Mersenne Twister

The :mod:`_random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code::

A C-program for MT19937, with initialization improved 2002/1/26. Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed) or init_by_array(init_key, key_length).

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Sockets
-------

The :mod:`socket` module uses the functions, :func:`getaddrinfo`, and
:func:`getnameinfo`, which are coded in separate source files from the WIDE

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MD5 message digest algorithm

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L. Peter Deutsch
ghost@aladdin.com

Independent implementation of MD5 (RFC 1321).

This code implements the MD5 Algorithm defined in RFC 1321, whose text is available at
http://www.ietf.org/rfc/rfc1321.txt
The code is derived from the text of the RFC, including the test suite (section A.5) but excluding the rest of Appendix A. It does not include any code or documentation that is identified in the RFC as being copyrighted.

The original and principal author of md5.h is L. Peter Deutsch <ghost@aladdin.com>. Other authors are noted in the change history that follows (in reverse chronological order):

2002-04-13 lpd Removed support for non-ANSI compilers; removed references to Ghostscript; clarified derivation from RFC 1321; now handles byte order either statically or dynamically.
1999-11-04 lpd Edited comments slightly for automatic TOC extraction.
1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than md5); added conditionalization for C++ compilation from Martin Purschke <purschke@bnl.gov>.
1999-05-03 lpd Original version.

Asynchronous socket services
-----------------------------

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
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- Arguments more compliant with Python standard

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

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-----

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-----

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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.

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- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
may be obtained from http://java.sun.com/xml/ns/javaee/

1.637 tiles-request-jsp 1.0.7
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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 Program.

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

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

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

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

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

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.
If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

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

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

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>

This program is free software; you can redistribute it and/or modify
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along with this program; if not, write to the Free Software
Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
Also add information on how to contact you by electronic and paper mail.

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

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

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

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

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

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

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```
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Version 2, June 1991

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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.]

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```
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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary
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.

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

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

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

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

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