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## 1.4 libtool 2.2.6 15.5.el6

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# 1.7 expat 1.95.8

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# 1.8 tomcat-ssi 9.0.37

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# 1.9 eclipse-compiler 3.10.2.v20150120 1634

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```
*
```

```
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```

```
* IBM Corporation - initial API and implementation
```

```
*****/
```

```
package org.eclipse.text.edits;
```

```
import org.eclipse.jface.text.BadLocationException;
```

```
import org.eclipse.jface.text.IDocument;
```

```
/**
```

```
* A CopyingRangeMarker 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 CopyRangeMarker 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);
}

/*
 * @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" ?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">

<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1" />
<title>Eclipse Public License - Version 1.0</title>
<style type="text/css">
body {
    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;
}
</style>
```

```
</head>
```

```
<body lang="EN-US">
```

```
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<title>Eclipse.org Software User Agreement</title>

</head>

<body lang="EN-US" link=blue vlink=purple>

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## 1.10 libgssglue 0.1-11.el6

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## 1.13 glibc 2.12

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

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

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## 1.17 postfix 2.6.6-6.el6\_5

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## 1.24 regexp 1.3

## 1.25 xerces-j 2.7.1

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## 1.26 libxml 2.7.6-21.el6\_8.1

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## 1.30 datatype 1.3.02

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```

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## 1.34 axis2-xmlbeans 1.6.1

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## 1.38 lsscsi 0.23 2.el6

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## 1.40 libxfont 1.4.5-3.el6\_5



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/\* lib/font/fontfile/gunzip.c

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## 1.44 tar 1.23-11.el6

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#

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#

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```
#
builds/unix/pkg.m4
#
docs/FTL.TXT
docs/GPLv2.TXT
#
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
```

```
src/zip/zutil.c
src/zip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
# EOF
```

# 1.46 primefaces 6.2

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 * $Revision: 1.2 $
 * $Date: 2003/04/06 20:37:31 $
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## 1.52 python 2.6.6

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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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|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
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| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
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# based on bdist\_wininst

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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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```
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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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#
# Name: CP1140
# Unicode version: 3.2
# Table version: 1.0
# Table format: Format A
# Date: 2005-10-25
# Authors: Marc-Andre Lemburg <mal@egenix.com>
#
```

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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:
http://www.math.keio.ac.jp/~matumoto/MT2002/emt19937ar.html

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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<http://www.math.keio.ac.jp/matsumoto/emt.html>

email: [matumoto@math.keio.ac.jp](mailto:matumoto@math.keio.ac.jp)

\*/

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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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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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A C-program for MT19937, with initialization improved 2002/1/26.  
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Before using, initialize the state by using `init_genrand(seed)`  
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<http://www.math.keio.ac.jp/matumoto/emt.html>

email: [matumoto@math.keio.ac.jp](mailto: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 Project, <http://www.wide.ad.jp/>. ::

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Floating point exception control  
-----

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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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Cookie management  
-----

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-----

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#### Execution tracing

-----

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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:'xmlrpc.lib' 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)

Modified by Martin v. Lwis (martin@v.loewis.de)

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----- \*/

```
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#
# re-compatible interface for the sre matching engine
#
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# 1.53 avahi 0.6.25 15.el6

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## 1.58 jettison 1.1

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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.

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

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
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```



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

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```
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.

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```
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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of this license document, but changing it is not allowed.
```

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

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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.

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

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

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- 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.

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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.

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<one line to give the library's name and a brief idea of what it does.>

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## 1.65 icu 44

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```
## *-makefile-*  
## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)  
## Copyright (c) 1999-2009, International Business Machines Corporation and
```



```

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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[ :]*/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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## 1.66 jackson 1.8.5

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```
/* Jackson JSON-processor.  
*  
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*/
```

Found in path(s):

```
* /opt/cola/permits/1026426916_1604994003.74/0/jackson-core-asl-1-8-5-sources-  
jar/org/codehaus/jackson/util/ByteArrayBuilder.java  
* /opt/cola/permits/1026426916_1604994003.74/0/jackson-core-asl-1-8-5-sources-  
jar/org/codehaus/jackson/JsonParser.java  
* /opt/cola/permits/1026426916_1604994003.74/0/jackson-core-asl-1-8-5-sources-  
jar/org/codehaus/jackson/JsonFactory.java  
* /opt/cola/permits/1026426916_1604994003.74/0/jackson-core-asl-1-8-5-sources-  
jar/org/codehaus/jackson/JsonStreamContext.java  
* /opt/cola/permits/1026426916_1604994003.74/0/jackson-core-asl-1-8-5-sources-  
jar/org/codehaus/jackson/Base64Variant.java
```

\* /opt/cola/permits/1026426916\_1604994003.74/0/jackson-core-asl-1-8-5-sources-jar/org/codehaus/jackson/Base64Variants.java  
\* /opt/cola/permits/1026426916\_1604994003.74/0/jackson-core-asl-1-8-5-sources-jar/org/codehaus/jackson/JsonGenerator.java

## 1.67 bzip2 1.0.5

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Julian Seward, [jseward@bzip.org](mailto:jseward@bzip.org)  
bzip2/libbzip2 version 1.0.5 of 10 December 2007

---

# 1.68 axis2-transport-local 1.6.1

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## 1.69 axiom 1.2.12

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## 1.71 unixodbc 2.2.14 14.el6

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## 1.76 zlib 1.2.3 29.el6

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## 1.77 stlport 5.2.1

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test_bit_vector.cpp
```

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```

```
*/
```

Found in path(s):

```
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```

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/*
```

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```

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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>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_CSTDARG */

// 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/cstdarg
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*/
// version.
```

Found in path(s):

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



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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

#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):
* /opt/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
# 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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#ifndef _STLP_STRING

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x68
# include <stl/_prolog.h>
# define _STLP_STRING
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x68)
# ifndef _STLP_INTERNAL_STRING_H
# include <stl/_string.h>
# endif

```

```

# ifndef _STLP_STRING_HASH_H
#   include <stl/_string_hash.h>
# endif

# if !defined (_STLP_USE_NO_IOSTREAMS) && !defined (_STLP_STRING_IO_H)
#   include <stl/_string_io.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x68) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
#   include_next <string>
# else
#   include _STLP_NATIVE_HEADER(string)
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x68)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_STRING */

```

// Local Variables:

// mode:C++

// End:

Found in path(s):

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\*/

```
#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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*
*/
#endif _STLP_OSTREAM

#endif _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>

# 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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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\_\_)

# 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

#endif /\* \_STLP\_CISO646 \*/

// 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/ciso646
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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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/*
```

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\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_hash\_fun.h  
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\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/test/eh/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

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

#if (_STLP_OUTERMOST_HEADER_ID != 0x10) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <complex>
# else
# include _STLP_NATIVE_HEADER(complex)
# 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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```
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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/_algo.c
* /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
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_set.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/debug/_tree.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_algbase.c
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/debug/_list.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_algbase.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/dll_main.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_tempbuf.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_hash_map.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_pthread_alloc.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_list.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_bvector.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_hashtable.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_hash_set.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_pair.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_raw_storage_iter.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_vector.h
```

\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_deque.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/debug/\_deque.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/debug/\_vector.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_queue.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/debug/\_hashtable.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_uninitialized.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_map.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_stack.h

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test\_vector.cpp

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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
```

```
#if (_STLP_OUTERMOST_HEADER_ID != 0x1) || defined (_STLP_IMPORT_VENDOR_STD)  
# if defined (_STLP_HAS_INCLUDE_NEXT)  
# include_next <algorithm>  
# else  
# include _STLP_NATIVE_HEADER(algorithm)  
# endif  
#endif
```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x1 )  
# include <stl/_epilog.h>  
# undef _STLP_OUTERMOST_HEADER_ID  
#endif
```

```
#endif /* _STLP_ALGORITHM */
```

```
// 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/algorithm
```

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version.

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\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/etc/ChangeLog-5.1

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```
#ifndef _STLP_STREAMBUF
```

```
#ifndef _STLP_OUTERMOST_HEADER_ID
```

```
# define _STLP_OUTERMOST_HEADER_ID 0x1066
```

```
# include <stl/_prolog.h>
```

```
# define _STLP_STREAMBUF
```

```
#endif
```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x1066) && \
```

```
    !(defined (_STLP_NO_IOSTREAMS) && 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):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/streambuf
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* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-
5.2.1/test/unit/cppunit/file_reporter.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-
5.2.1/test/unit/cppunit/test_main.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-
5.2.1/test/unit/cppunit/cppunit_mini.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-
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\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_limits.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/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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\* /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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*/
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* Authors: Mat Marcus and Jesse Jones
* The original version of this source code may be found at
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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/stlport/stl/type_traits.h
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*
*/

```

```

#ifndef _STLP_CWCHAR

```

```

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x120
# define _STLP_CWCHAR
# include <stl/_prolog.h>
#endif

```

```

#if (_STLP_OUTERMOST_HEADER_ID == 0x120)
# ifndef _STLP_INTERNAL_CWCHAR
#  include <stl/_cwchar.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x120) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
#  include_next <cwchar>
# else
#  include _STLP_NATIVE_CPP_C_HEADER(cwchar)
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x120)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_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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*/

#endif _STLP_CMATH

#endif _STLP_OUTERMOST_HEADER_ID

```

```

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

#if (_STLP_OUTERMOST_HEADER_ID == 0x110) && !defined (_STLP_DONT_POP_HEADER_ID)
# ifndef _STLP_INTERNAL_CMATH
# include <stl/_cmath.h>
# 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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\* /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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\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_valarray.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/codecvt.cpp  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_messages\_facets.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/\_stdio\_file.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/ostream.cpp  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/c\_locale.c  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_ios.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/numpunct.cpp  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_istreambuf\_iterator.h

- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/istream.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/collate.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/facets\_byname.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_num\_get.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_complex.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/locale
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_complex.c
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_num\_get.c
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/streambuf.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_iomanip.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_time\_facets.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/message\_facets.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_num\_put.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_sstream.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_codecvt.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_fstream.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_istream.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_monetary.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/details/fstream\_unistd.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_strstream.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/num\_put\_float.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_monetary.c
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/monetary.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/complex\_io.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_collate.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/iostream
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/locale.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/ios.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/iostream.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_ctype.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_ios.c
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/messages.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_ios\_base.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_num\_put.c
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/fstream.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/c\_locale.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/num\_get.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_istream.c
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/locale\_catalog.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/c\_locale\_dummy/c\_locale\_dummy.c
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_locale.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/details/fstream\_win32io.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/stdio\_streambuf.h
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/ctype.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/time\_facets.cpp
- \* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_ostream.h

```
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/stdio_streambuf.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/sstream.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-
5.2.1/stlport/stl/_ostreambuf_iterator.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/details/fstream_stdio.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/locale_impl.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/num_get_float.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_numpunct.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/strstream.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/locale_impl.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/complex.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_time_facets.c
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/num_put.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/acquire_release.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_streambuf.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/src/complex_trig.cpp
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_sstream.c
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_streambuf.c
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_ostream.c
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```

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/*
test_deque.cpp
```

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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/test/unit/cppunit/cppunit\_timer.h  
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\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/debug/\_debug.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/debug/\_debug.c  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/debug/\_iterator.h  
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\* test\_bitset.cpp

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test\_push\_back.h

Interface for the test\_push\_back class

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\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_numeric.c  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_valarray.c  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_threads.c  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_deque.c  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_vector.c  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_tempbuf.c  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_slist\_base.c  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_list.c

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```
#ifndef _STLP_SLIST
#define _STLP_SLIST
```

```
#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x58
# include <stl/_prolog.h>
#endif
```

```
#ifdef _STLP_PRAGMA_ONCE
# pragma once
#endif
```

```

#if defined (_STLP_NO_EXTENSIONS)
/* Comment following if you want to use the slist constainer 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.

\*\*\*\*\*/

Found in path(s):

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

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\*

\*/

#ifndef \_STLP\_CSTRING

#ifndef \_STLP\_OUTERMOST\_HEADER\_ID

# define \_STLP\_OUTERMOST\_HEADER\_ID 0x117

# define \_STLP\_CSTRING

# include <stl/\_prolog.h>

#endif

#if (\_STLP\_OUTERMOST\_HEADER\_ID == 0x117)

# ifndef \_STLP\_INTERNAL\_CSTRING

# 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 0x104
# define _STLP_CCTYPE
# include <stl/_prolog.h>
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x104 )
# ifndef _STLP_INTERNAL_CCTYPE
# include <stl/_cctype.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x104) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <cctype>
# else
# include _STLP_NATIVE_CPP_C_HEADER(cctype)
# endif
#endif

```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x104 )
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_CCTYPE */

// 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/cctype
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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/build/Makefiles/gmake/lib/top.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/lib/CC.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/clean.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/app/rules-install.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/freebsd/sys.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/lib/clean.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/extern.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/app/CC.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/darwin/targetsys.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/lib/dmc.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/sunos/targetsys.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/targetdirs.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/app/gcc.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/lib/bcc.mak
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-
```

5.2.1/build/Makefiles/gmake/top.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/sysid.mak  
5.2.1/build/Makefiles/gmake/lib/gcc.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/targets.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/aCC.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/hp-ux/targetsys.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/lib/aCC.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/icc.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/hp-ux/sys.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/app/top.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/lib/rules-install-a.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/app/bcc.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/app/icc.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/unix/rules-so.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/lib/vc6.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/app/aCC.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/lib/icc.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/dmc.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/gcc.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/freebsd/targetsys.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/depend.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/unix/rules-install-so.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/darwin/lib.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/build/Makefiles/gmake/unix/lib.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-



5.2.1/build/Makefiles/gmake/subdirs.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-  
5.2.1/build/Makefiles/gmake/app/dmc.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-  
5.2.1/build/Makefiles/gmake/linux/targetsys.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-  
5.2.1/build/Makefiles/gmake/linux/sys.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/Makefile  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-  
5.2.1/build/Makefiles/gmake/lib/rules-a.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-  
5.2.1/build/Makefiles/gmake/bcc.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-  
5.2.1/build/Makefiles/gmake/vc6.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-  
5.2.1/build/Makefiles/gmake/app/rules.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-  
5.2.1/build/Makefiles/gmake/darwin/sys.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-  
5.2.1/build/Makefiles/gmake/sunos/sys.mak  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-  
5.2.1/build/Makefiles/gmake/CC.mak

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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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```

```
*/
```

Found in path(s):

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

```
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*
*/
```

```
#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x103
```

```
# include <stl/_prolog.h>
#elif (_STLP_OUTERMOST_HEADER_ID == 0x103) && ! defined (_STLP_DONT_POP_HEADER_ID)
# define _STLP_DONT_POP_HEADER_ID
#endif
```

```
#if !defined (_STLP_WCE_EVC3)
# if defined (_STLP_USE_NEW_C_HEADERS)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <cassert>
# else
# include _STLP_NATIVE_CPP_C_HEADER(cassert)
# endif
# else
# include <assert.h>
# endif
#endif
```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x103 )
# 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:
```

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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\*  
\*/

Found in path(s):

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

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\*\*\*\*\*

test\_list.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\_list.cpp

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```
* provided the above notices are retained, and a notice that the code was
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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/_iterator_old.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_iterator.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_iterator_base.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_function.h
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/_function_base.h
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```

```
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*
*/
```

```
#ifndef _STLP_CSETJMP
```

```
#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x111
# 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
```

```
#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 questions visit STLport mailing lists  
<http://stlport.sourceforge.net/Maillists.shtml> or forums  
[https://sourceforge.net/forum/?group\\_id=146814](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,_stlix].<STLport-Version>.lib
```

d : debug build

stdl: 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

\_stlix : build of a static library link dynamically to the native runtime.

Examples:

stlport\_static.5.0.lib - static release version, Version 5.0.0

stlportd.5.0.lib - dll debug version, Version 5.0.0

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 know 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 explicitly 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  
No license file was found, but licenses were detected in source scan.

```
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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/\_hashtable.c  
No license file was found, but licenses were detected in source scan.

```
/**
 *
 * 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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test\_slist.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\_slist.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
#   endif
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x105 )
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#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.)

## GETTING STLPORT

To download the latest version of STLport, please be sure to visit  
[https://sourceforge.net/project/showfiles.php?group\\_id=146814](https://sourceforge.net/project/showfiles.php?group_id=146814)

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```

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```

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*/

```

```

#ifndef _STLP_NEW_HEADER

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x447
# define _STLP_NEW_HEADER
# include <stl/_prolog.h>
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x447)
# ifndef _STLP_NEW_H_HEADER
# include <stl/_new.h>
# endif
#endif

```

```
#if (_STLP_OUTERMOST_HEADER_ID != 0x447) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <new>
# else
# include _STLP_NATIVE_CPP_RUNTIME_HEADER(new)
# endif
#endif
```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x447)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif
```

```
#endif /* _STLP_NEW */
```

```
// 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/new
```

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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/_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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```

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 */

#ifndef _STLPUTILITY

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x75
# include <stl/_prolog.h>
#elif (_STLP_OUTERMOST_HEADER_ID == 0x75) && !defined (_STLP_DONT_POP_HEADER_ID)
# define _STLP_DONT_POP_HEADER_ID
# define _STLPUTILITY
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x75) && !defined (_STLP_DONT_POP_HEADER_ID)
# ifndef _STLP_INTERNAL_PAIR_H
# include <stl/_pair.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x75) || defined (_STLP_DONT_POP_HEADER_ID) || defined
(_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <utility>
# else
# include _STLP_NATIVE_HEADER(utility)
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x75)

```



```
# 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_UTILITY */
```

```
// 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/utility
```

```
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```

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```
*
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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/stlport/stl/boost_type_traits.h
```

```
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```
/******
```

```
test_rope.cpp
```

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```

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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



```

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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/TestClass.cpp
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```

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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):

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

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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 */

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

```
#ifndef _STLP_CSTDDEF
```

```
#ifndef _STLP_OUTERMOST_HEADER_ID
```

```
# define _STLP_OUTERMOST_HEADER_ID 0x114
```

```
# define _STLP_CSTDDEF
```

```
# include <stl/_prolog.h>
```

```
#endif
```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x114)
```

```
# ifndef _STLP_INTERNAL_CSTDDEF
```

```
# include <stl/_cstddef.h>
```

```
# endif
```

```
#endif
```

```
#if (_STLP_OUTERMOST_HEADER_ID != 0x114) || defined (_STLP_IMPORT_VENDOR_STD)
```

```
# if defined (_STLP_HAS_INCLUDE_NEXT)
```

```
# include_next <cstddef>
```

```
# else
```

```
# include _STLP_NATIVE_CPP_C_HEADER(cstddef)
```

```
# endif
```

```
#endif
```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x114 )
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif
```

```
#endif /* _STLP_CSTDDEF */
```

```
// 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/cstddef  
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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/stlport/stl/\_numeric.h  
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```
/******
```

```
test_hash_map.cpp
```

```
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\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/test/eh/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):

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

```

Found in path(s):

\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/type\_traits  
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```

/*****
test_algo.cpp

```

```

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

\*/

// 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

# include <stl/\_prolog.h>

# define \_STLP\_FSTREAM

# if defined (\_\_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

#if (_STLP_OUTERMOST_HEADER_ID == 0x1025)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
# if defined (__DMC__) && defined (_DLL)
# undef _STLP_CLASS_IMPORT_DECLSPEC
# define _STLP_CLASS_IMPORT_DECLSPEC
# endif
#endif

#endif /* _STLP_FSTREAM */

// 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/fstream
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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/\_native\_headers.h

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test\_string.cpp

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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

#ifndef \_STLP\_OUTERMOST\_HEADER\_ID

# define \_STLP\_OUTERMOST\_HEADER\_ID 0x39

```

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

#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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Found in path(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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Found in path(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/stlport/stl/\_threads.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_string.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_auto\_ptr.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/memory  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_string\_io.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_string\_hash.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>

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

#if (_STLP_OUTERMOST_HEADER_ID != 0x1036) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
#   include_next <istream>
# else
#   include _STLP_NATIVE_HEADER(istream)
# endif
#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:

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

```



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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
```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x116)  
# ifndef _STLP_INTERNAL_CSTDLIB  
# include <stl/_cstdlib.h>  
# endif  
#endif
```

```
#if (_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
```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x116)  
# include <stl/_epilog.h>  
# undef _STLP_OUTERMOST_HEADER_ID  
#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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```
/*
```

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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/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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```
/*
```

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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/_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
```



\* /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/\_cstddef.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/\_cwctype.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/typeinfo.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/fstream.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/stringstream.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_mbstate\_t.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stdio.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_cstdlib.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/ostream.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/math.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/iostream.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/string.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_new.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/wchar.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/\_ctime.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/stl/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/iso646.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/signal.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/locale.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/ctype.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stl/\_locale.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/ios.h  
\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/wctype.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

#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>
# 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

#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

#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):
```

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

```

# ifndef _STLP_INTERNAL_LIST_H
# include <stl/_list.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x40) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <list>
# else
# include _STLP_NATIVE_HEADER(list)
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x40)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_LIST */

```

// Local Variables:

// mode:C++

// End:

Found in path(s):

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*/
```

```
#ifndef _STLP_ITERATOR
```

```
#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x38
# include <stl/_prolog.h>
# define _STLP_ITERATOR
#endif
```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x38)
# ifndef _STLP_INTERNAL_ITERATOR_H
# include <stl/_iterator.h>
# endif
```

```
# ifndef _STLP_INTERNAL_STREAM_ITERATOR_H
# include <stl/_stream_iterator.h>
# endif
#endif
```

```
#if (_STLP_OUTERMOST_HEADER_ID != 0x38) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <iterator>
# else
# include _STLP_NATIVE_HEADER(iterator)
# endif
#endif
```

```
#if (_STLP_OUTERMOST_HEADER_ID == 0x38)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif
```

```
#endif /* _STLP_ITERATOR */
```

```
// 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/iterator
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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/stlport/stl/\_rope.h  
 \* /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_istream,
// 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

#if (_STLP_OUTERMOST_HEADER_ID == 0x1059) && \
    !(defined (_STLP_NO_IOSTREAMS) && defined (_STLP_IMPORT_VENDOR_STD))
# include <stl/_ioserr.h>

# ifndef _STLP_INTERNAL_SSTREAM
#   include <stl/_sstream.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x1059) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
#   include_next <sstream>
# else
#   include _STLP_NATIVE_HEADER(ssstream)
# endif
#endif
#endif
```

```

#if (_STLP_OUTERMOST_HEADER_ID == 0x1059)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_SSTREAM */

// 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/sstream
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*/

#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.

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x2
# include <stl/_prolog.h>
# define _STLP_BITSET
#endif

#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 )
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_BITSET */

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

Found in path(s):
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#ifndef _STLP_STDEXCEPT

#if !defined (_STLP_OUTERMOST_HEADER_ID)
# define _STLP_OUTERMOST_HEADER_ID 0x63
# include <stl/_prolog.h>
#elif (_STLP_OUTERMOST_HEADER_ID == 0x63) && !defined (_STLP_DONT_POP_HEADER_ID)
# define _STLP_DONT_POP_HEADER_ID
# define _STLP_STDEXCEPT
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x63)
# ifndef _STLP_INTERNAL_STDEXCEPT
# include <stl/_stexcept.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x63) || defined (_STLP_IMPORT_VENDOR_STD)
# if defined (_STLP_HAS_INCLUDE_NEXT)
# include_next <stexcept>
# else
# include _STLP_NATIVE_HEADER(stexcept)
# 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

#endif /* _STLP_STDEXCEPT */

```

// Local Variables:

// mode:C++

// End:

Found in path(s):

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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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Found in path(s):

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



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 *
 */

#ifndef _STLP_CSTDIO

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x15
# include <stl/_prolog.h>
#elif (_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)
# ifndef _STLP_INTERNAL_CSTDIO
# include <stl/_cstdio.h>
# endif
#endif

#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

#endif

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

Found in path(s):
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*
*/

#ifndef _STLP_CSIGNAL

#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x112
# 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

```

```
#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:

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

```
*****
***
```

NC\_ALLOC.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/nc\_alloc.cpp

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\*

\*/

```
#ifndef _STLP_PTHREAD_ALLOC
```

```
#define _STLP_PTHREAD_ALLOC
```

```
# ifndef _STLP_OUTERMOST_HEADER_ID
```

```
# define _STLP_OUTERMOST_HEADER_ID 0x52
```

```
# include <stl/_prolog.h>
```

```
# endif
```

```
# ifdef _STLP_PRAGMA_ONCE
```

```
# pragma once
```

```
# endif
```

```

#include <stl/_pthread_alloc.h>

#ifdef _STLP_OUTERMOST_HEADER_ID == 0x52
#include <stl/_epilog.h>
#undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_PTHREAD_ALLOC */

// 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/pthread_alloc
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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>

#endif

#endif

```

```

# 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

#endif /* _STLP_IOMANIP */

// 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/iomanip
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```

```

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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):
* /opt/cola/permits/1111286494_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/stlport/stack
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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/\_carray.h

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test\_hash\_resize.h

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ThrowCompare.h

Interface for the ThrowCompare 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/stlport/stl/\_exception.h  
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random\_number.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/test/eh/random\_number.h  
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test\_algobase.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_algobase.cpp
```

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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):
```

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

```
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```

```
/*****
```

```
test_hash_set.cpp
```

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```
*****/
```

```
Found in path(s):
```

```
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```

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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

#if (_STLP_OUTERMOST_HEADER_ID == 0x77)
# ifndef _STLP_INTERNAL_ALGOBASE_H
#   include <stl/_algbase.h>
# endif
# 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
```

```

#endif

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

#endif /* _STLP_VECTOR */

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

Found in path(s):
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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
#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

#if (_STLP_OUTERMOST_HEADER_ID == 0x108 )
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_CLIMITS */

// 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/climits
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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-\*-static 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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\*/

#ifndef \_STLP\_CWCTYPE

#ifndef \_STLP\_OUTERMOST\_HEADER\_ID

# define \_STLP\_OUTERMOST\_HEADER\_ID 0x121

# define \_STLP\_CWCTYPE

# include <stl/\_prolog.h>

#endif

#if (\_STLP\_OUTERMOST\_HEADER\_ID == 0x121)

# ifndef \_STLP\_INTERNAL\_CWCTYPE

# include <stl/\_cwctype.h>

# endif

#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/debug/\_string\_sum\_methods.h

\* /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

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

// 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-tar-gz/STLport-

5.2.1/stlport/stl/\_function\_adaptors.h

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test\_assign\_op.h

SUMMARY: Test functor template for assignment operators.

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\* /opt/cola/permits/1111286494\_1607870159.27/0/stlport-5-2-1-tar-gz/STLport-5.2.1/test/eh/test\_assign\_op.h

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

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

#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
#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):

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

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```
*
```

```
*/
```

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

```
#ifndef _STLP_STRSTREAM
```

```
#ifndef _STLP_OUTERMOST_HEADER_ID
# define _STLP_OUTERMOST_HEADER_ID 0x1070
# include <stl/_prolog.h>
```



```

# define _STLP_STRSTREAM
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1070) && \
    !(defined (_STLP_NO_IOSTREAMS) && defined (_STLP_IMPORT_VENDOR_STD))
# include <stl/_ioserr.h>

# ifndef _STLP_INTERNAL_STRSTREAM
#   include <stl/_strstream.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x1070) || defined (_STLP_IMPORT_VENDOR_STD)
/* Even if deprecated strstream header is still part of the Standard. Remove
 * _STLP_IMPORT_VENDOR_STD check if the native compiler library do not grant
 * it anymore. */
# if defined (_STLP_HAS_INCLUDE_NEXT)
#   include_next <strstream>
# else
#   include _STLP_NATIVE_HEADER(strstream)
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID == 0x1070)
# include <stl/_epilog.h>
# undef _STLP_OUTERMOST_HEADER_ID
#endif

#endif /* _STLP_STRSTREAM */

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

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

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

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

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

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

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

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

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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

#if (_STLP_OUTERMOST_HEADER_ID == 0x423) && !defined(_STLP_DONT_POP_HEADER_ID)
# ifndef _STLP_INTERNAL_EXCEPTION
# include <stl/_exception.h>
# endif
#endif

#if (_STLP_OUTERMOST_HEADER_ID != 0x423) || defined(_STLP_DONT_POP_HEADER_ID) || defined
(_STLP_IMPORT_VENDOR_STD)
/* 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:
*/
# if defined(_STLP_HAS_INCLUDE_NEXT)
# include_next <exception>
# else
# if defined(__DMC__) && (_STLP_OUTERMOST_HEADER_ID == 0x874)
// Workaround to DMC hardcoded typeinfo.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
```

```
#endif /* _STLP_EXCEPTION */
```

```
// Local Variables:
```

```
// mode:C++
```

```
// End:
```

```
Found in path(s):
```

```
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```

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```
*
```

```
*/
```

```
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```

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```

```
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

## 1.78 libedit 2.11 4.20080712cvs.1.el6

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## 1.81 kexec-tools 2.0.0-280.el6

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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.

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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)`  
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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 `:mod:`socket`` module uses the functions, `:func:`getaddrinfo``, and `:func:`getnameinfo``, which are coded in separate source files from the WIDE Project, <http://www.wide.ad.jp/>. ::

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Asynchronous socket services  
-----

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Cookie management

-----

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Execution tracing

-----

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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:`xmlrpc.client`` module contains the following notice::

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test\_epoll

-----

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Select kqueue

-----

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## SipHash24

-----

The file `:file:`Python/pyhash.c`` contains Marek Majkowski's implementation of Dan Bernstein's SipHash24 algorithm. It contains the following note::

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Original location:

<https://github.com/majek/csiphash/>

Solution inspired by code from:

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djb ([supercop/crypto\\_auth/siphash24/little2](https://github.com/supercop/crypto_auth/siphash24/little2))

Jean-Philippe Aumasson (<https://131002.net/siphash/siphash24.c>)

## strtod and dtoa

-----

The file `: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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-----

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-----

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cfuhash

-----



The implementation of the hash table used by the `:mod:`tracemalloc`` is based on the cfuhash project::

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libmpdec  
-----

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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, 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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| 2.1.3          | 2.1.2     | 2002      | PSF        | yes     |
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## 1.84 tomcat-catalina-ha 9.0.37

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## 1.87 iproute 2.6.32-32.el6\_5

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```
/* zlib.h -- interface of the 'zlib' general purpose compression library
   version 1.2.11, January 15th, 2017
```

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## 1.92 tomcat-api 9.0.37

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## 1.95 polkit 0.96-11.el6\_10.1

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## 1.97 findutils 4.4.2-6.el6

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

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```
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```

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```
# canonicalize-lgpl.m4 serial 4
```

```
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```

```
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```

```
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```

```
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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)
])
```

## 1.98 axis 1.6.1

### 1.98.1 Available under license :

```
=====
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== the Apache License, Version 2.0,                    ==
== in this case for the Apache Axis2 distribution.      ==
=====
```

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# 1.99 binutils 2.20.51

## 1.99.1 Available under license :

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Version 3, 29 June 2007

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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.

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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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<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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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!

(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 contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

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

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

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

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

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

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

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

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

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

Ian Dall updated the support code for the National Semiconductor 32000

series, and added support for Mach 3 and NetBSD running on the PC532.

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

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

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

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

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

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```
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```

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Ty Coon, President of Vice
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---

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---

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Please read LICENSE first to find out what is allowed to do with Info-ZIP's UnZip code.

-----

There are currently two explicit copyrights on portions of UnZip code (at least, of which Info-ZIP is aware): Jim Luther's Mac OS File Manager interface code; and Christopher Evans' MacBinaryIII coding code (for the MacOS port).. These copyrights are discussed in more detail below.

All remaining code is now (starting with UnZip version 5.41) covered by the new Info-ZIP license. For details, please read the accompanying file LICENSE. The terms and conditions in this license supersede the copyright conditions of the contributions by Igor Mandrichenko (vms/vms.c), Greg Roelofs (zipinfo.c, new version of unshrink.c), Mike White (Windows DLL code in "windll/\*"), Steve P. Miller (Pocket UnZip GUI "wince/\*"), and Mark Adler (inflate/explode decompression core routines, previously put into the public domain). All these Info-ZIP contributors (or "primary" authors) have permitted us to replace their copyright notes by the Info-ZIP License.

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There are no known patents on any of the code in UnZip. Unisys claims a patent on LZW encoding and on LZW decoding in an apparatus that performs LZW encoding, but the patent appears to exempt a stand-alone decoder (as in UnZip's unshrink.c). Unisys has publicly claimed otherwise, but the issue has never been tested in court. Since this point is unclear, unshrinking is not enabled by default. It is the responsibility of the user to make his or her peace with Unisys and its licensing requirements. (unshrink.c may be removed from future releases altogether.)

---

The original unzip source code has been extensively modified and almost entirely rewritten (changes include random zipfile access rather than sequential; replacement of unimplode() with explode(); replacement of old unshrink() with new (unrelated) unshrink(); replacement of output routines; addition of inflate(), wildcards, filename-mapping, text translation, ...; etc.). As far as we can tell, only the core code of the unreduce method remained substantially similar to Mr. Smith's original source. As of UnZip 5.42, the complete core code is now covered by the Info-ZIP License. Therefore, support for the reduce method has been removed.

The drop of the reduce method should only affect some test archives, reducing was never used in any publically distributed Zip program. For pathologic cases where support for reduced archive entries is needed, the unreduce code copyrighted by Samuel H. Smith is available as a separate distribution (the restricted copyright of this code is cited below in the "historical" section).

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```
* MoreFiles
*
* A collection of File Manager and related routines
*
* by Jim Luther (Apple Macintosh Developer Technical Support Emeritus)
* with significant code contributions by Nitin Ganatra
* (Apple Macintosh Developer Technical Support Emeritus)
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```

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```
* MacBinaryIII.h
*
* Copyright 1997 Christopher Evans (cevens@poppybank.com)
*
* Basic encoding and decoding of Macintosh files to the
* MacBinary III spec.
* -----
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* homepage of Leonard Rosenthol leonardr@netcom.com)
```

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Regarding the first stipulation, Mr. Smith was tracked down in southern California some years back [Samuel H. Smith, The Tool Shop; as of mid-May 1994, (213) 851-9969 (voice), (213) 887-2127(?) (subscription BBS), 71150.2731@compuserve.com]:

"He says that he thought that whoever contacted him understood that he has no objection to the Info-ZIP group's inclusion of his code. His primary concern is that it remain freely distributable, he said."

Despite the fact that our "normal" code has been entirely rewritten and by default no longer contains any of Mr. Smith's code, Info-ZIP remains indebted and grateful to him. We hope he finds our contributions as useful as we have his.

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Greg Roelofs (overall program logic, ZipInfo, unshrink, filename  
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Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine  
Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows  
DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and  
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The decompression core code for the deflate method (inflate.[ch],

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## 1.101 xmlrpc-c 1.16.24

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## 1.102 tomcat-annotations-api 9.0.37

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# 1.103 dc 1.3

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# 1.105 nspr 4.10.6

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## 1.110 linux-kernel 2.6.32

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(in case you are wondering where CyberLogin is, EON changed its login  
procedure and CyberLogin is no longer used.)

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Wolfram Joost <dbox2@frokaschwei.de>  
...and all the other dbox2 people  
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their work on the dbox2 port of the DVB driver

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for all the work for the FlexCopII chipset by B2C2,Inc.

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

Hans-Frieder Vogt <hfvogt@arcor.de>  
for his work on calculating and checking the crc's for the  
TechnoTrend/Hauppage DEC driver firmware

Michael Dreher <michael@5dot1.de>  
Andreas 'randy' Weinberger  
for the support of the Fujitsu-Siemens Activy budget DVB-S

Kenneth Aafly <ke-aa@frisurf.no>  
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Taylor Jacob <rtjacob@earthlink.net>  
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Jean-Francois Thibert <jeanfrancois@sagetv.com>  
for the nxt2004 frontend driver

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

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

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

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

\*

\* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.

\* <http://www.hypermall.com/>

\* 10/1/97 - commented out CFG\_PHYIE bit - we don't care when the PHY

\* interrupts us (except possibly for removal/insertion of the cable?)

\* 10/4/97 - began heavy inline documentation of the code. Corrected typos

\* and spelling mistakes.

\* 10/5/97 - added code to handle PHY interrupts, disable PHY on  
 \* loss of link, and correctly re-enable PHY when link is  
 \* re-established. (put back CFG\_PHYIE)  
 \*  
 \* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.  
 \*  
 \* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997  
 \*  
 \* Linux driver for the IDT77201 NICStAR PCI ATM controller.  
 \* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;  
 \* see init\_nicstar() for PHY initialization to change this. This driver  
 \* expects the Linux ATM stack to support scatter-gather lists  
 \* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.  
 \*  
 \* Implementing minimal-copy of received data:  
 \* IDT always receives data into a small buffer, then large buffers  
 \* as needed. This means that data must always be copied to create  
 \* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)  
 \* Fix is simple: make large buffers large enough to hold entire  
 \* SDU, and leave <small\_buffer\_data> bytes empty at the start. Then  
 \* copy small buffer contents to head of large buffer.  
 \* Trick is to avoid fragmenting Linux, due to need for a lot of large  
 \* buffers. This is done by 2 things:  
 \* 1) skb->destructor / skb->atm.recycle\_buffer  
 \* combined, allow nicstar\_free\_rx\_skb to be called to  
 \* recycle large data buffers  
 \* 2) skb\_clone of received buffers  
 \* See nicstar\_free\_rx\_skb and linearize\_buffer for implementation  
 \* details.  
 \*  
 \*  
 \*  
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 \*

\* M. Welsh, 6 July 1996

\*

\*

\*/

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# 1.113 vim 7.4.629-5.el6

## 1.113.1 Available under license :

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

VIM REFERENCE MANUAL by Bram Moolenaar

\*uganda\* \*Uganda\* \*copying\* \*copyright\* \*license\*

## SUMMARY

\*iccf\* \*ICCF\*

Vim is Charityware. You can use and copy it as much as you like, but you are encouraged to make a donation for needy children in Uganda. Please see [kcc] below or visit the ICCF web site, available at these URLs:

<http://iccf-holland.org/>

<http://www.vim.org/iccf/>

<http://www.iccf.nl/>

You can also sponsor the development of Vim. Vim sponsors can vote for features. See [sponsor]. The money goes to Uganda anyway.

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=====  
Kibaale Children's Centre \*kcc\* \*Kibaale\* \*charity\*

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:

[https://www.paypal.com/en\\_US/mrb/pal=XAC62PML3GF8Q](https://www.paypal.com/en_US/mrb/pal=XAC62PML3GF8Q)

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

Finsterruetihof 1

8134 Adliswil

Switzerland

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

vim:tw=78:ts=8:ft=help:norl:

" Vim syntax file

" Language: Software Distributor product specification file

" (POSIX 1387.2-1995).

" Maintainer: Rex Barzee <rex\_barzee@hp.com>

" Last change: 25 Apr 2001

```

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

syn match psfUnquotString +[^"# ][^#]*+ contained
syn region psfQuotString start="+"+ skip="+\\\\"+ end="+"+ contained

syn match psfObjTag "\<[-_+A-Z0-9a-z]\+(\([-_+A-Z0-9a-z]\+)*" contained
syn match psfAttAbbrev ",\<(fa|fr|[aclqrv])\(\<|>|\<=|\>=|\|=|==)\(^,|)+" contained
syn match psfObjTags "\<[-_+A-Z0-9a-z]\+(\([-_+A-Z0-9a-z]\+)*\(\s+\<[-_+A-Z0-9a-z]\+\)\(\([-_+A-Z0-9a-z]\+)*\)*" contained

syn match psfNumber "\<d\+>" contained
syn match psfFloat "\<d\+>\(\.d\+>\)*" contained

syn match psfLongDate "\<d\d\d\d\d\d\d\d\d\d\d\d\d\d\d>" contained

syn keyword psfState available configured corrupt installed transient contained
syn keyword psfPState applied committed superseded contained

syn keyword psfBoolean false true contained

"Some of the attributes covered by attUnquotString and attQuotString:
" architecture category_tag control_directory copyright
" create_date description directory file_permissions install_source
" install_type location machine_type mod_date number os_name os_release
" os_version pose_as_os_name pose_as_os_release readme revision
" share_link title vendor_tag
syn region psfAttUnquotString matchgroup=psfAttrib start=~^\s*[^# ]\+\s\+[^#" ]~rs=e-1
contains=psfUnquotString,psfComment end=~$~ keepend oneline

syn region psfAttQuotString matchgroup=psfAttrib start=~^\s*[^# ]\+\s\+"~rs=e-1
contains=psfQuotString,psfComment skip=~\\\"~ matchgroup=psfQuotString end=~\"~ keepend

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

```



```
syn region psfAttTag matchgroup=psfAttrib start="^\s*tag\s\+" contains=psfObjTag,psfComment end="$" keepend
oneline
```

```
syn region psfAttSpec matchgroup=psfAttrib
start="^\s*(ancestor\|applied_patches\|applied_to\|contents\|corequisites\|exrequisites\|prerequisites\|software_spec\|
supersedes\|superseded_by\)\s\+" contains=psfObjTag,psfAttAbbrev,psfComment end="$" keepend
```

```
syn region psfAttTags matchgroup=psfAttrib start="^\s*all_filesets\s\+" contains=psfObjTags,psfComment end="$"
keepend
```

```
syn region psfAttNumber matchgroup=psfAttrib
start="^\s*(compressed_size\|instance_id\|media_sequence_number\|sequence_number\|size)\s\+"
contains=psfNumber,psfComment end="$" keepend oneline
```

```
syn region psfAttTime matchgroup=psfAttrib start="^\s*(create_time\|ctime\|mod_time\|mtime\|timestamp)\s\+"
contains=psfNumber,psfComment end="$" keepend oneline
```

```
syn region psfAttFloat matchgroup=psfAttrib start="^\s*(data_model_revision\|layout_version)\s\+"
contains=psfFloat,psfComment end="$" keepend oneline
```

```
syn region psfAttLongDate matchgroup=psfAttrib start="^\s*install_date\s\+" contains=psfLongDate,psfComment
end="$" keepend oneline
```

```
syn region psfAttState matchgroup=psfAttrib start="^\s*(state)\s\+" contains=psfState,psfComment end="$"
keepend oneline
```

```
syn region psfAttPState matchgroup=psfAttrib start="^\s*(patch_state)\s\+" contains=psfPState,psfComment
end="$" keepend oneline
```

```
syn region psfAttBoolean matchgroup=psfAttrib
start="^\s*(is_kernel\|is_locatable\|is_patch\|is_protected\|is_reboot\|is_reference\|is_secure\|is_sparse)\s\+"
contains=psfBoolean,psfComment end="$" keepend oneline
```

```
syn match psfComment "#.*$"
```

" 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
```

```
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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# 1.114 tcl 8.5.7

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### History and License

\*\*\*\*\*

#### History of the software

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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 <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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| Release        | Derived from | Year      | Owner | GPL compatible? |
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| 0.9.0 thru 1.2 | n/a          | 1991-1995 | CWI   | yes             |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI  | yes             |
| 1.6            | 1.5.2        | 2000      | CNRI  | no              |

|               |           |          |            |     |  |
|---------------|-----------|----------|------------|-----|--|
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| 1.6.1         | 1.6       | 2001     | CNRI       | no  |  |
| 2.1           | 2.0+1.6.1 | 2001     | PSF        | no  |  |
| 2.0.1         | 2.0+1.6.1 | 2001     | PSF        | yes |  |
| 2.1.1         | 2.1+2.0.1 | 2001     | PSF        | yes |  |
| 2.1.2         | 2.1.1     | 2002     | PSF        | yes |  |
| 2.1.3         | 2.1.2     | 2002     | PSF        | yes |  |
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Mersenne Twister

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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 Project, <http://www.wide.ad.jp/>. ::

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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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Execution tracing

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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

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Select kqueue

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`strtod` and `dtoa`

-----

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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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## 1.116 zlib 1.2.3

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`/* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.11, January 15th, 2017`

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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.

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

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

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

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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.

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.

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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.

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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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is

the same as in the ordinary license.

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

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

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

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

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

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

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

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

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

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

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

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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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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.
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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 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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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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Theodore Ts'o  
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## 1.137 ksh 93u

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Eclipse Public License, Version 1.0          ##          and is licensed under the          ##
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Found license 'Eclipse Public License 1.0' in '*          and is licensed under the          **
Eclipse Public License, Version 1.0          * #if _PACKAGE_ast /* dtplugin() for proprietary and non-standard
```

```

methods -- requires -ldll */
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Eclipse Public License, Version 1.0          * #define OPT_proprietary 0002 /* proprietary docs */ if (t[0] == 'p'
&& (!strcmp(t, "proprietary", 11) || !strcmp(t, "private", 7)) || t[0] == 'n' && !strcmp(t, "noncommercial", 13))'
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"Eclipse Public License", -1); copy(&tmp, "Common Public License", -1); COMMENT(&notice, &buf, "This is
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=====

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Uses an MIT (or Modified BSD)-style license that is as liberal as possible. Some of the source files that deal with KRB4 have Original BSD-style announce-clause licenses. You may not distribute binaries with krb4-enabled libcurl that also link with GPL-licensed code!

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c-ares <http://daniel.haxx.se/projects/c-ares/license.html>

(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 [http://www.gzip.org/zlib/zlib\\_license.html](http://www.gzip.org/zlib/zlib_license.html)

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

krb4

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MIT Kerberos <http://web.mit.edu/kerberos/www/dist/>

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## 1.140 tomcat-jni 9.0.37

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## 1.144 less 436-13.el6

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## 1.145 tcsh 6.17-24.el6

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/\*-

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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 !

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```

/*
 * config.h -- configure various defines for tcsh
 *
 * All source files should #include this FIRST.
 *
 * Edit this to match your system type.
 */

#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)
 * job control facilities.
 */
#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 -- tcsh 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 */

```

## 1.146 axis2-transport-local 1.6.2

### 1.146.1 Available under license :

```

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## 1.148 libpciaccess 0.13.3-0.1.el6

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## 1.149 commons-codec 1.3

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# 1.151 libcgroup 0.40.rc1 12.el6

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## 1.154 wsdl4j 1.6.2

## 1.155 websocket-server 1.1.FR

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```
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```
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stunnel Universal SSL tunnel

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## 1.165 geronimo-stax-api 1.0.1

## 1.166 neethi 3.0.2

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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.

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.

#### @subheading TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@enumerate 0

@item

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

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

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.

@item

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.

@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:

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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.

@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 a

@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.

@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:

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@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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@ifinfo

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@heading END OF TERMS AND CONDITIONS

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@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@subheading How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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

@smallexample

@var{one line to give the library's name and an idea of what it does.}

Copyright (C) @var{year} @var{name of author}

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.

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@end smallexample

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!

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Version 2.1, February 1999

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Preamble

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

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

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

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

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

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

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

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and

is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

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

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

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

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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.

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

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

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

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1

above, provided that you also meet all of these conditions:

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

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

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

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

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

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do

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

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

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

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

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

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline

functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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

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

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

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

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

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

than the cost of performing this distribution.

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\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-  
jar/org/slf4j/LoggerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-  
jar/org/slf4j/impl/Log4jLoggerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-  
jar/org/slf4j/impl/Util.java  
\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-  
jar/org/slf4j/spi/MarkerFactoryBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-  
jar/org/slf4j/impl/StaticLoggerBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-  
jar/org/slf4j/impl/StaticMarkerBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-  
jar/org/slf4j/spi/LoggerFactoryBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-  
jar/org/slf4j/impl/BasicMarker.java



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\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-  
jar/org/slf4j/Logger.java

\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-  
jar/org/slf4j/ILoggerFactory.java

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jar/org/slf4j/MarkerFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-jar/org/slf4j/impl/MessageFormatter.java

\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-jar/org/slf4j/impl/MarkerIgnoringBase.java

\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-jar/org/slf4j/Marker.java

\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-jar/org/slf4j/impl/Log4jLoggerFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1011562842\_1591899170.85/0/slf4j-log4j12-1-0-1-sources-jar/org/slf4j/impl/BasicMarkerFactory.java

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```

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```
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```

```
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## 1.177 zlib 1.1.3

## 1.178 rpm 4.8.0-38.el6\_6

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Version 2, June 1991

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## 1.179 commons-logging 1.1.1

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# 1.180 mail 1.4

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```

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## 1.183 perl 5.10.1

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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 program, if  
necessary. Here a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the  
program `Gnomovision' (a program to direct compilers to make passes  
at assemblers) written by James Hacker.
```

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

That's all there is to it!

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abstract: 'Build and install Perl modules'

author:

- 'Ken Williams <kwilliams@cpan.org>'

- "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <module-build@perl.org>."

build\_requires:

File::Temp: 0.15

Test::Harness: 3.16

Test::More: 0.49

generated\_by: 'Module::Build version 0.3608'

license: gpl

meta-spec:

url: <http://module-build.sourceforge.net/META-spec-v1.4.html>

version: 1.4

name: Module-Build

resources:

MailingList: <mailto:module-build@perl.org>

license: <http://dev.perl.org/licenses/>

repository: <http://github.com/dagolden/module-build/>

version: 3

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```
#!/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: $!";
```

```
# The copyright message is the first paragraph:
```

```
local $/ = "";
```

```
my $copyright_msg = <$readme>;
```

```
my ($year) = $copyright_msg =~ /\b(\d{4,})/s
```

```
or die "Year not found in README copyright message '$copyright_msg';
```

```
$year;
```

```
}
```

```
sub v_year
```

```
# returns the latest copyright year shown in perl -v
```

```
{
```

```
my $output = runperl switches => ['-v'];
```

```
my ($year) = $output =~ /copyright 1987.*\b(\d{4,})/i
```

```
or die "Copyright statement not found in perl -v output '$output';
```

```
$year;
```

```
}
```

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

---

# 1.184 bind 9.8.2-0.68.rc1.el6\_10.8

## 1.184.1 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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The development of Dynamically Loadable Zones (DLZ) for Bind 9 was conceived and contributed by Rob Butler.

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-->

<!-- \$Id: copyright.xml,v 1.8 2009-07-10 23:47:58 tbox Exp \$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform" version="1.0">

<xsl:template name="isc.copyright.format">

<xsl:param name="text"/>

<xsl:value-of select="\$isc.copyright.leader"/>

<xsl:value-of select="normalize-space(substring-before(\$text, '#10;'))"/>

<xsl:text>#10;</xsl:text>

<xsl:variable name="rest" select="substring-after(\$text, '#10;')"/>

<xsl:if test="translate(\$rest, '#9;#32;', '')">

<xsl:call-template name="isc.copyright.format">

<xsl:with-param name="text" select="\$rest"/>

</xsl:call-template>

</xsl:if>

</xsl:template>

<xsl:variable name="isc.copyright.text">

<xsl:text>

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```
</xsl:text>
</xsl:variable>

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
<xsl:for-each select="/refentry/docinfo/copyright | /book/bookinfo/copyright">
  <xsl:text>Copyright (C) </xsl:text>
  <xsl:call-template name="copyright.years">
    <xsl:with-param name="years" select="year"/>
  </xsl:call-template>
  <xsl:text> </xsl:text>
  <xsl:value-of select="holder"/>
  <xsl:text> &#10;</xsl:text>
</xsl:for-each>
  <xsl:value-of select="$isc.copyright.text"/>
  </xsl:with-param>
</xsl:call-template>
</xsl:variable>

</xsl:stylesheet>

<!--
- Local variables:
- mode: sgml
- End:
-->
```

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## 1.187 diffutils 2.8.1 28.el6

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```
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This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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```
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```

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

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# 1.188 cracklib 2.8.16-4.el6

## 1.188.1 Available under license :

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notice is found.

<one line to give the library's name and a brief idea of what it does.>

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

That's all there is to it!

This package was debianized by Jean Pierre LeJacq <jplejacq@quoininc.com> on Wed, 25 Feb 1998. Martin Pitt <martin@piware.de> was the package's maintainer up to version 2.7.19-1. The current maintainer is Jan Dittberner <jandd@debian.org>.

It was downloaded from <http://sourceforge.net/projects/cracklib>

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Copyright (c) 2008-2009 Jan Dittberner <jan@dittberner.info>

Modifications: Added cronjob, configuration file, and man pages.

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This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett. Cracklib's license was changed from the GPL to the LGPL after consensus of all previous developers in October 2008, effective with release 2.8.15 released on 2009-11-19. See the email discussion below for both license changes.

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EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected in released code until Nov 2009 - slow release cycle...)

-----

Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

[Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML

looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=  
r=20

GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists

=2Dmike

Re: [Cracklib-devel] cracklib license

From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18

I understand that, and you're welcome to bring it up with Alec directly  
and see if he wants to relicense his code as LGPL... but at this point,  
it was enough to just get it consistent and documented as to what it was  
released under. This wasn't actually a license change, just a  
clarification of the licensing that was already in place.=20

-- Nathan

=20

-----  
Nathan Neulinger EMail: nneul@um...

University of Missouri - Rolla Phone: (573) 341-6679

UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----

> From: cracklib-devel-bounces@li...

> [mailto:cracklib-devel-bounces@li...] On Behalf Of

> Mike Frysinger

> Sent: Monday, October 01, 2007 8:15 PM

> To: cracklib-devel@li...

> Subject: [Cracklib-devel] cracklib license

>=20

> looks like 2.8.11 is out and marked as "GPL-2" ... releasing

> libraries under

> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists

> -mike

Re: [Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML

On Monday 01 October 2007, Neulinger, Nathan wrote:

> I understand that, and you're welcome to bring it up with Alec directly

> and see if he wants to relicense his code as LGPL... but at this point,

> it was enough to just get it consistent and documented as to what it was

> released under. This wasn't actually a license change, just a



> clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not=20  
GPL-2 ... it was a modified artistic license ... i didnt notice the license=  
=20  
change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless th=  
eir=20  
applications are also GPL-2 which imo is just wrong. it isnt the place of =  
a=20  
library to dictact to application writes what license they should be using.=  
=20  
thus LGPL-2.1 enters to fill this void.  
=2Dmike

Re: [Cracklib-devel] cracklib license

From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46

Seems like the ideal thing here would be for you and the other distro  
maintainers to get together with Alec in a conversation and come to a  
decision as to what licensing scheme y'all want. I haven't really done  
much other than cleaning up the packaging and patches and a small bit of  
additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan  
=20

-----  
Nathan Neulinger EMail: nneul@um...  
University of Missouri - Rolla Phone: (573) 341-6679  
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----

> From: cracklib-devel-bounces@li...  
> [mailto:cracklib-devel-bounces@li...] On Behalf Of  
> Mike Frysinger  
> Sent: Monday, October 01, 2007 8:33 PM  
> To: Neulinger, Nathan  
> Cc: cracklib-devel@li...; Alec Muffett  
> Subject: Re: [Cracklib-devel] cracklib license  
>=20

> On Monday 01 October 2007, Neulinger, Nathan wrote:  
>> I understand that, and you're welcome to bring it up with Alec  
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>> and see if he wants to relicense his code as LGPL... but at this  
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Re: [Cracklib-devel] cracklib license

From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57

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Re: [Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML

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Re: [Cracklib-devel] cracklib license

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Re: [Cracklib-devel] cracklib license

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Attachments: Message as HTML

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This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

-----

From alecm@crypticide.com Mon Oct 1 12:26:03 2007  
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);  
Mon, 1 Oct 2007 12:26:03 -0500  
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);  
Mon, 1 Oct 2007 12:26:02 -0500  
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000  
Received: from smtp1.srv.mst.edu (131.151.1.43)  
by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000  
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])  
by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id 191Gxtpr020623  
for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500  
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])  
by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311  
for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)  
Received: from [82.68.43.14] (helo=[192.168.1.3])  
by rutherford.zen.co.uk with esmtp (Exim 4.50)  
id 1IcOcX-0004Qt-6L  
for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000  
Mime-Version: 1.0 (Apple Message framework v752.2)  
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>  
References: <1190922867.3457.147.camel@localhost.localdomain>  
<EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>

<1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>  
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed  
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBFE6E9F@crypticide.com>  
Content-Transfer-Encoding: 7bit  
From: Alec Muffett <alecm@crypticide.com>  
Subject: Re: cracklib license  
Date: Mon, 1 Oct 2007 17:59:46 +0100  
To: Nathan Neulinger <nneul@neulinger.org>  
X-Mailer: Apple Mail (2.752.2)  
X-Originating-Rutherford-IP: [82.68.43.14]  
Return-Path: alecm@crypticide.com  
X-OriginalArrivalTime: 01 Oct 2007 17:26:03.0008 (UTC) FILETIME=[2420C000:01C80450]  
Status: RO  
Content-Length: 585  
Lines: 21

>  
> ----- Forwarded message -----  
> From: Neulinger, Nathan <nneul@umr.edu>  
> Date: Sep 27, 2007 2:58 PM  
> Subject: RE: cracklib license  
> To: alecm@crypto.dircon.co.uk  
>  
> Any chance you could write me a self-contained email stating clearly  
> that the license is being changed to GPL, so I could include that  
> email  
> in the repository and clean up the repository/tarballs? I have all the  
> original discussion, but something succinct and self contained  
> would be  
> ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

-----  
EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected  
in released code until Nov 2009 - slow release cycle...)  
-----

Discussion thread from mailing list archive, with approval from everyone actively  
involved or holding original licensing rights included.

[Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML

looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=  
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GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists  
=2Dmike

Re: [Cracklib-devel] cracklib license

From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18

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-- Nathan

=20

-----  
Nathan Neulinger EMail: nneul@um...

University of Missouri - Rolla Phone: (573) 341-6679

UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----

> From: cracklib-devel-bounces@li...

> [mailto:cracklib-devel-bounces@li...] On Behalf Of

> Mike Frysinger

> Sent: Monday, October 01, 2007 8:15 PM

> To: cracklib-devel@li...

> Subject: [Cracklib-devel] cracklib license

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Attachments: Message as HTML

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From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46

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From alecm@crypticide.com Mon Oct 1 12:26:03 2007  
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);  
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Mon, 1 Oct 2007 12:26:02 -0500  
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000  
Received: from smtp1.srv.mst.edu (131.151.1.43)  
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Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])  
by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id I91Gxtpr020623  
for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500  
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])  
by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311  
for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)  
Received: from [82.68.43.14] (helo=[192.168.1.3])  
by rutherford.zen.co.uk with esmtp (Exim 4.50)  
id 1IcOcX-0004Qt-6L  
for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000  
Mime-Version: 1.0 (Apple Message framework v752.2)  
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>  
References: <1190922867.3457.147.camel@localhost.localdomain>  
<EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>  
<1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>  
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed

Message-Id: <117A1264-F6DC-4E25-B0DD-56FBFE6E9F@crypticide.com>  
Content-Transfer-Encoding: 7bit  
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Subject: Re: cracklib license  
Date: Mon, 1 Oct 2007 17:59:46 +0100  
To: Nathan Neulinger <nneul@neulinger.org>  
X-Mailer: Apple Mail (2.752.2)  
X-Originating-Rutherford-IP: [82.68.43.14]  
Return-Path: alecm@crypticide.com  
X-OriginalArrivalTime: 01 Oct 2007 17:26:03.0008 (UTC) FILETIME=[2420C000:01C80450]  
Status: RO  
Content-Length: 585  
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> ideal.

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Happy now? :-)

-a

## 1.189 libpng 1.2.49-1.el6\_2

### 1.189.1 Available under license :

-----  
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Cosmin Truta

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Simon-Pierre Cadieux

Eric S. Raymond

Gilles Vollant

and with the following additions to the disclaimer:

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Tom Lane

Glenn Randers-Pehrson

Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996, 1997 Andreas Dilger  
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John Bowler

Kevin Bracey

Sam Bushell

Magnus Holmgren

Greg Roelofs  
Tom Tanner

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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>

```
=====
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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-
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-->

<!-- $Id$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"
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="$isc.copyright.leader"/>
  <xsl:value-of select="normalize-space(substring-before($text, '#10;'))"/>
  <xsl:text>#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '#10;')"/>
  <xsl:if test="translate($rest, '#9;#32;', '')">
    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
</xsl:template>

```

```

<xsl:variable name="isc.copyright.text">
  <xsl:text>
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    file, You can obtain one at http://mozilla.org/MPL/2.0/.
  </xsl:text>
</xsl:variable>

```

```

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
        <xsl:value-of select="$isc.copyright.breakline"/>
        <xsl:text>#10;</xsl:text>
      </xsl:for-each>
    <xsl:value-of select="$isc.copyright.text"/>
    </xsl:with-param>
  </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>

```

```

<!--
- Local variables:
- mode: sgml
- End:
-->

```

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The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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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

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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,  
                rdjpgcom, and wrjpgcom.  
\*.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.  
coderrules.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

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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 colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

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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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, ltconfig, 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.

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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 best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

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) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

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

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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](mailto: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/>. If you don't have Web or FTP access, send e-mail to [mail-server@rtfm.mit.edu](mailto:mail-server@rtfm.mit.edu) with body

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## RELATED SOFTWARE

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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 PBPLUS 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 PBPLUS/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

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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

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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](mailto:jpeg-info@uunet.uu.net).

## 1.192 pinentry 0.7.6 6.el6

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Version 2, June 1991

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3. [3]Bernd Altmeier <altmeier@atsoft.de> hopf Elektronik serial line and PCI-bus devices
4. [4]Viraj Bais <vbais@mailman1.intel.com> and [5]Clayton Kirkwood <kirkwood@striderfm.intel.com> port to WindowsNT 3.5
5. [6]Michael Barone <michael,barone@lmco.com> GPSVME fixes
6. [7]Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
7. [8]Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up rcvbuf and iosignal code into separate modules.
8. [9]Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
9. [10]Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
10. [11]Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in sntp
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13. [14]Steve Clift <clift@ml.csiro.au> OMEGA clock driver
14. [15]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
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18. [19]Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
19. [20]John Hay <jhay@icomtek.csiro.co.za> IPv6 support and testing
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28. [30]Frank Kardel [31]<kardel (at) ntp (dot) org> PARSE <GENERIC> driver (>14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling
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33. [36]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
34. [37]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
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36. [39]David L. Mills <mills@udel.edu> Version 4 foundation: clock discipline, authentication, precision kernel; clock drivers: Spectracom, Austron, Arbiter, Heath, ATOM, ACTS, KSI/Odetics; audio clock drivers: CHU, WWV/H, IRIG
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42. [46]Rob Neal <neal@ntp.org> Bancomm refclock and config/parse code maintenance
43. [47]Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
44. [48]Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
45. [49]Wilfredo Snchez <wsanchez@apple.com> added support for NetInfo
46. [50]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
47. [51]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
48. [52]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
49. [53]Michael Shields <shields@tembel.org> USNO clock driver
50. [54]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
51. [55]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
52. [56]Kenneth Stone <ken@sdd.hp.com> HP-UX port
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56. [60]Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and

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# 1.196 libgpg-error 1.18

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```

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## 1.197 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 */
This file is part of the OpenSSH software.

```

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```

[Tatu continues]

```

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*/
```

```
#ifndef HAVE_SETRESGID
int setresgid(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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```

```
/*
```

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```

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```

```
*/
```

```
/* OPENBSD ORIGINAL: sys/sys/poll.h */
```

```
#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
```

```
#ifndef _COMPAT_POLL_H_
```

```

#define _COMPAT_POLL_H_

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

typedef unsigned int nfds_t;

#define POLLIN 0x0001
#define POLLOUT 0x0004
#define POLLERR 0x0008
#define POLLHUP 0x0010
#define POLLNVAL 0x0020
#if 0
/* the following are currently not implemented */
#define POLLPRI 0x0002
#define POLLRDNORM 0x0040
#define POLLNORM POLLRDNORM
#define POLLWRNORM POLLOUT
#define POLLRDBAND 0x0080
#define POLLWRBAND 0x0100
#endif

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

int poll(struct pollfd *, nfds_t, int);
#endif /* !_COMPAT_POLL_H_ */
#endif /* !HAVE_POLL_H */

```

## 1.198 patch 2.6-8.el6\_9

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Version 3, 29 June 2007

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

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```
<program> Copyright (C) <year> <name of author>
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This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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## 1.199 sqlite 3.6.20-1.el6\_7.2

### 1.199.1 Available under license :

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">
<html><head>
<title>SQLite Copyright</title>
<style type="text/css">
body {
margin: auto;
```



```

    font-family: Verdana, sans-serif;
    padding: 8px 1%;
}

a { color: #45735f }
a:visited { color: #734559 }

.logo { position:absolute; margin:3px; }
.tagline {
float:right;
text-align:right;
font-style:italic;
width:300px;
margin:12px;
margin-top:58px;
}

.toolbar {
font-variant: small-caps;
text-align: center;
line-height: 1.6em;
margin: 0;
padding:1px 8px;
}
.toolbar a { color: white; text-decoration: none; padding: 6px 12px; }
.toolbar a:visited { color: white; }
.toolbar a:hover { color: #80a796; background: white; }

.content { margin: 5%; }
.content dt { font-weight:bold; }
.content dd { margin-bottom: 25px; margin-left:20%; }
.content ul { padding:0px; padding-left: 15px; margin:0px; }

/* rounded corners */
.se { background: url(images/se.png) 100% 100% no-repeat #80a796}
.sw { background: url(images/sw.png) 0% 100% no-repeat }
.ne { background: url(images/ne.png) 100% 0% no-repeat }
.nw { background: url(images/nw.png) 0% 0% no-repeat }

</style>
<meta http-equiv="content-type" content="text/html; charset=UTF-8">

</head>
<body>
<div><!-- container div to satisfy validator -->

<a href="index.html">
</a>
<div><!-- IE hack to prevent disappearing logo--></div>
<div class="tagline">Small. Fast. Reliable.<br>Choose any three.</div>

<table width=100% style="clear:both"><tr><td>
<div class="se"><div class="sw"><div class="ne"><div class="nw">
<div class="toolbar">
  <a href="about.html">About</a>
  <a href="sitemap.html">Sitemap</a>
  <a href="docs.html">Documentation</a>
  <a href="download.html">Download</a>
  <a href="copyright.html">License</a>
  <a href="news.html">News</a>
  <!-- <a href="dev.html">Developers</a> -->
  <a href="support.html">Support</a>
</div></div></div></div></div>
</td></tr></table>
```

## <h2>SQLite Copyright</h2>

```
<table align="right" vspace="0" hspace="10" border="1" cellpadding="20">
<tr><td align="center">
<br>
SQLite is in the<br>
<a href="http://en.wikipedia.org/wiki/Public_Domain">Public Domain</a>
</td></tr>
</table>
```

```
<p>
All of the deliverable code in SQLite has been dedicated to the
<a href="http://en.wikipedia.org/wiki/Public_Domain">public domain</a>
by the authors.
All code authors, and representatives of the companies they work for,
have signed affidavits dedicating their contributions to
the public domain and originals of
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of <a href="http://www.hwaci.com">Hwaci</a>.
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the original SQLite code, either in source code form or as a compiled binary,
for any purpose, commercial or non-commercial, and by any means.
</p>
```

```
<p>
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those parts of the SQLite library that you actually bundle and
ship with a larger application. Portions of the documentation and
```

some code used as part of the build process might fall under other licenses. The details here are unclear. We do not worry about the licensing of the documentation and build code so much because none of these things are part of the core deliverable SQLite library.

</p>

<p>

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</p>

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<p>

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</p>

<ul>

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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- 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
- 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
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## 1.203 setserial 2.17 25.el6

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From RPM File Metadata:GPL+

## 1.204 libdrm 2.4.52-4.el6

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# 1.205 websocket 1.1.FR

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## 1.206 pcsc-lite 1.5.2-15.el6

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## 1.210 cryptsetup 1.2.0-11.el6

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# 1.214 dmidecode 2.12 5.e16\_5

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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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# 1.217 junit 3.8.1

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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 state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
@smallexample
@var{one line to give the program's name and a brief idea of what it does.}
Copyright (C) @var{year} @var{name of author}
```

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@end smallexample

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

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

```
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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 smallexample
```

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Version 3, 29 June 2007

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

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

For example, if you distribute copies of the library, whether gratis  
or for a fee, you must give the recipients all the rights that we gave  
you. You must make sure that they, too, receive or can get the source

code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

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

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

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

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

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

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

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes

a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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

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

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

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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.

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@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.

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

This option is useful when you wish to copy part of the code of

the Library into a program that is not a library.

@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:

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

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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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@item

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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.

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

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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@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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@end enumerate

@subheading END OF TERMS AND CONDITIONS

@page

@subheading How to Apply These Terms to Your New Libraries

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@smallexample

@var{one line to give the library's name and an idea of what it does.}

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@var{signature of Ty Coon}, 1 April 1990

Ty Coon, President of Vice

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Version 2.1, February 1999

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

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

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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.

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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.

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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.

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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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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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```

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Ty Coon, President of Vice
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# 1.224 tagsoup 1.2.1 8.el6

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## 1.225 xml-beans 2.3.0

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Kyle Miller, Gregg Dieckhaus, John Lutz, Randy Morin, Fred Domke

Jar w3c\_domts contains the test cases from DOMTS 2001, level2,core. Some test cases have been modified, as has been the test harness. For more information on the Dom Conformance Suite, visit <http://www.w3.org/DOM/Test/>

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Last revised by Reagle \$Date: 2004-12-08 11:54:26 -0500 (Wed, 08 Dec 2004) \$

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## 1.227 mdadm 3.3-6.el6



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\* \$Revision: 1.1 \$

\* \$Date: 2002/07/25 02:36:45 \$

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\* \$Header: /home/cvs/jakarta-commons/httpclient/LICENSE.txt,v 1.4 2003/01/27 15:28:26 jsdever Exp \$  
\* \$Revision: 1.4 \$  
\* \$Date: 2003/01/27 15:28:26 \$  
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* $Header: /home/cvs/jakarta-cactus/LICENSE.servletapi,v 1.1 2002/06/06 10:31:17 vmassol Exp $
* $Revision: 1.1 $
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\* \$Revision: 1.2 \$

\* \$Date: 2003/04/06 20:37:31 \$

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\* \$Revision: 1.1 \$

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## 1.234 rsyslog 5.8.10-10.el6

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Version 3, 29 June 2007

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# 1.236 apache-log4j 1.2.16

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## 1.237 bash 4.1.2

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## 1.244 axis2-adb 1.6.2

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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>

```
=====
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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-->

<!-- $Id$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"
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="$isc.copyright.leader"/>
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
  <xsl:text>&#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
  <xsl:if test="translate($rest, '&#9;&#32;', '')">
    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
</xsl:template>

<xsl:variable name="isc.copyright.text">
  <xsl:text>
    This Source Code Form is subject to the terms of the Mozilla Public
    License, v. 2.0. If a copy of the MPL was not distributed with this
    file, You can obtain one at http://mozilla.org/MPL/2.0/.
  </xsl:text>
</xsl:variable>

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
        <xsl:value-of select="$isc.copyright.breakline"/>
        <xsl:text>&#10;</xsl:text>
      </xsl:for-each>
    <xsl:value-of select="$isc.copyright.text"/>
    </xsl:with-param>
  </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>

<!--
- Local variables:
- mode: sgml
- End:
-->

```

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# 1.248 atk 1.28.0

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## 1.249 elfutils 0.158-3.2.el6

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HideAllBut([], 4);// --></script></div><!--Menu-->
```

```
<!--START_ND_TOOLTIPS-->
<!--END_ND_TOOLTIPS-->
```

```
<div id=MSearchResultsWindow><iframe src="" frameborder=0 name=MSearchResults
id=MSearchResults></iframe><a href="javascript:searchPanel.CloseResultsWindow()"
id=MSearchResultsWindowClose>Close</a></div>
```

```
<script language=JavaScript><!--
if (browserType) {if (browserVer) {document.write("</div>"); }document.write("</div>");}// --
></script></body></html>
```

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## 1.263 jsr311-api 1.1.1

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## 1.266 taglibs-standard 1.1.2

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# 1.267 tomcat 7.0.100

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# 1.268 grep 2.6.3-6.el6

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## 1.272 atk 1.30.0-1.el6

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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.

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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.

Author: Julio Merino <jmmv84@gmail.com>

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

Author: Julio Merino <jmmv84@gmail.com>

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

```
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```

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```

```
-->
```

```
<!-- $Id$ -->
```

```
<!-- Generate ISC copyright comments from Docbook copyright metadata. -->
```

```
<xsl:stylesheet version="1.0"
```

```

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="$isc.copyright.leader"/>
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
  <xsl:text>&#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
  <xsl:if test="translate($rest, '&#9;&#32;', '')">
    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
</xsl:template>

<xsl:variable name="isc.copyright.text">
  <xsl:text>
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  </xsl:text>
</xsl:variable>

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
        <xsl:value-of select="$isc.copyright.breakline"/>
        <xsl:text>&#10;</xsl:text>
      </xsl:for-each>
    <xsl:value-of select="$isc.copyright.text"/>
    </xsl:with-param>
  </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>

<!--
- Local variables:
- mode: sgml
- End:

```

-->

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Axiom API

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## 1.286 commons-cli 1.1

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```

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# 1.290 fontconfig 2.8.0 5.e16

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## 1.291 wstx-asl 3.2.9

## 1.292 openswan 2.6.32

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\* lib/libcrypto/liboswcrypto/cryptodev.c

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\* linux/include/openswan/pfkeyv2.h

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Harald Jenny and Rene Mayrhofer, 2010-03-27

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## 1.293 gir1.2-gdkpixbuf-2.0 2.10.0

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- `javaee_5.xsd`
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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`
- `javaee_7.xsd`
- `javaee_web_services_1_4.xsd`
- `javaee_web_services_client_1_4.xsd`
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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
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- javaee\_web\_services\_client\_1\_2.xsd
- 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
- 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
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Ty Coon, President of Vice

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# 1.297 tftp-hpa 0.49

## 1.297.1 Available under license :

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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/tftpd/tftpd.h

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```
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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/tftpd/recvfrom.h

\* /opt/ws\_local/PERMITS\_SQL/1066872890\_1597797277.96/0/tftp-hpa-0-49-orig-tar-gz/tftp-hpa-0.49/tftpd/recvfrom.c

No license file was found, but licenses were detected in source scan.

```
/*
```



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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

No license file was found, but licenses were detected in source scan.

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
- \* Wed 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

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1066872890\_1597797277.96/0/tftp-hpa-0-49-orig-tar-gz/tftp-hpa-0.49/tftp.spec

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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/tftpd/tftpd.8.in

```

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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/config.h

```

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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/tftpd/remap.h  
\* /opt/ws\_local/PERMITS\_SQL/1066872890\_1597797277.96/0/tftp-hpa-0-49-orig-tar-gz/tftp-hpa-0.49/tftpd/remap.c  
\* /opt/ws\_local/PERMITS\_SQL/1066872890\_1597797277.96/0/tftp-hpa-0-49-orig-tar-gz/tftp-hpa-0.49/tftpd/misc.c  
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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/tftp/main.c  
\* /opt/ws\_local/PERMITS\_SQL/1066872890\_1597797277.96/0/tftp-hpa-0-49-orig-tar-gz/tftp-hpa-0.49/common/tftpsubs.c



\* /opt/ws\_local/PERMITS\_SQL/1066872890\_1597797277.96/0/tftp-hpa-0-49-orig-tar-gz/tftp-hpa-0.49/tftp/tftp.c  
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.\"
.\"----- */
```

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\* /opt/ws\_local/PERMITS\_SQL/1066872890\_1597797277.96/0/tftp-hpa-0-49-orig-tar-gz/tftp-hpa-0.49/tftp/tftp.1.in  
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```
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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/MCONFIG.in  
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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/tftpd/tftpd.c

```

## 1.298 ecj 4.15

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```
(Ljava/lang/Object;)VgetName()Ljava/lang/String;(Ljava/lang/Object;)Z()I
```

```
getActions<init>(Ljava/lang/String;)Vjava/security/Guard(Ljava/security/Permission;)Z
```

```
java/lang/Objectjava/io/Serializable
```

```
checkGuardnewPermissionCollectionhashCodeequals
```

```
toStringjava/security/Permissionimplies&()Ljava/security/PermissionCollection;!
```

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 (Ljava/lang/Object;)V(Ljava/security/Permission;)Z!

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</win>
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</launcher>
```

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<vm>
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</vm>

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<text>

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</text>

</license>

<plugins>

</plugins>

</product>

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<init>()I

java/lang/Object(Ljava/lang/String;)Vequals

implies&()Ljava/security/PermissionCollection;

getActionshashCodenewPermissionCollection()Ljava/lang/String;getName(Ljava/lang/Object;)Zjava/security/Guard

toStringjava/security/Permissionjava/io/Serializable

checkGuard(Ljava/lang/Object;)V(Ljava/security/Permission;)Z !

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libpixregion

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```
<init>()Ljava/lang/Object(Ljava/lang/String;)Vequalsimplies&()Ljava/security/PermissionCollection;hashCode  
getActions  
newPermissionCollection()Ljava/lang/String;getName(Ljava/lang/Object;)Z  
java/security/Guardjava/security/Permissionjava/io/Serializable  
checkGuard(Ljava/lang/Object;)V(Ljava/security/Permission;)Z!
```

JUnit

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`java/lang/Object;Ljava/security/acl/Permission();Ljava/lang/String;equals(Ljava/lang/Object;);ZtoString`

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<init>()Ljava/lang/Object(Ljava/lang/String;)Vequalsimplies&()Ljava/security/PermissionCollection;hashCode
getActions
newPermissionCollection()Ljava/lang/String;getName(Ljava/lang/Object;)Z
java/security/GuardtoStringjava/security/Permissionjava/io/Serializable
checkGuard(Ljava/lang/Object;)V(Ljava/security/Permission;)Z!
```

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<bmp/>
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</launcher>

<vm>

</vm>

<plugins>

</plugins>

</product>

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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])

])

## 1.300 open-ldap 2.4.40 6.el6\_7

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 */
```

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## 1.309 atk 1.30.0

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The original XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- 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
- 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:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

## 1.311 libflac 1.2.1

### 1.311.1 Available under license :

```
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<!-- A copy of the license can be found at http://www.gnu.org/copyleft/fdl.html -->
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1" />
<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,mus
ic" />
<link rel="shortcut icon" type="image/x-icon" href="favicon.ico" />
<link rel="stylesheet" type="text/css" href="flac.css" />
<title>FLAC - license</title>
</head>

<body>
```

```
<div class="logo">
  <a href="index.html"></a>
</div>
```

```
<div class="above_nav"></div>
```

```
<div class="navbar">
  &nbsp;&nbsp;&nbsp;<a href="index.html">home</a>&nbsp;&nbsp;&nbsp;|
  &nbsp;&nbsp;&nbsp;<a href="faq.html">faq</a>&nbsp;&nbsp;&nbsp;|
  &nbsp;&nbsp;&nbsp;<a href="documentation.html">documentation</a>&nbsp;&nbsp;&nbsp;|
  &nbsp;&nbsp;&nbsp;<a href="developers.html">developers</a>&nbsp;&nbsp;&nbsp;|
  &nbsp;&nbsp;&nbsp;<a href="changelog.html">changelog</a>&nbsp;&nbsp;&nbsp;|
  &nbsp;&nbsp;&nbsp;<a href="http://xiph.org/flac">more</a>
</div>
```

```
<div class="below_nav"></div>
```

```
<div class="box">
  <div class="box_title">
    license
  </div>
  <div class="box_header"></div>
  <div class="box_body">
```

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```
<br />
```

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```
<br />
```

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```
<br />
```

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```
<br />
```

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</div>

<div class="copyright">

<!-- @@@ oh so hacky -->

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<td width="1%" align="right">

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</tr>

</table>

</div>

</body>

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```
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Ty Coon, President of Vice
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## 1.314 jersey-client 1.12

## 1.315 upstart 0.6.5 13.el6\_5.3

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```
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```

```
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```

```
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## 1.322 libthai 0.1.12 3.e16

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# 1.324 fuse 2.8.3

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```
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```
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## 1.325 libxfont 1.4.5-5.el6\_7

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```
/* lib/font/fontfile/gunzip.c
   written by Mark Eichin <eichin@kitten.gen.ma.us> September 1996.
   intended for inclusion in X11 public releases. */
```

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# 1.330 busybox 1.15.1

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```
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From gsf@research.att.com Wed Mar 1 20:30:54 2006

Return-Path: <gsf@research.att.com>

X-Original-To: mps@bridge.intra

Delivered-To: mps@bridge.intra  
Received: from localhost (localhost [127.0.0.1])  
by localhost (Postfix) with ESMTP id B8C814E4F  
for <mps@bridge.intra>; Wed, 1 Mar 2006 20:30:53 +0100 (CET)  
Received: from mail.bridge.intra ([127.0.0.1])  
by localhost (lnx.bridge.intra [127.0.0.1]) (amavisd-new, port 10024)  
with LMTP id 05987-03 for <mps@bridge.intra>;  
Wed, 1 Mar 2006 20:30:42 +0100 (CET)  
Received: from pop.gmx.net (localhost [127.0.0.1])  
by mail.bridge.intra (Postfix) with ESMTP id C8C73794D  
for <mps@bridge.intra>; Wed, 1 Mar 2006 20:30:38 +0100 (CET)  
X-Flags: 0000  
Delivered-To: GMX delivery to ps.m@gmx.net  
Received: (gmail invoked by alias); 01 Mar 2006 19:23:46 -0000  
Received: from mail-red.research.att.com (EHLO mail-white.research.att.com) [192.20.225.110]  
by mx0.gmx.net (mx085) with SMTP; 01 Mar 2006 20:23:46 +0100  
Received: from raptor.research.att.com (raptor.research.att.com [135.207.23.32])  
by mail-blue.research.att.com (Postfix) with ESMTP id B7929147CBB  
for <ps.m@gmx.net>; Wed, 1 Mar 2006 14:23:45 -0500 (EST)  
Received: (from gsf@localhost)  
by raptor.research.att.com (SGI-8.9.3p2/8.8.7) id OAA86112  
for ps.m@gmx.net; Wed, 1 Mar 2006 14:23:45 -0500 (EST)  
Date: Wed, 1 Mar 2006 14:23:45 -0500 (EST)  
From: Glenn Fowler <gsf@research.att.com>  
Message-Id: <200603011923.OAA86112@raptor.research.att.com>  
Organization: AT&T Research  
X-Mailer: mailx (AT&T/BSD) 9.9 2005-04-21  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
References: <Pine.LNX.4.44.0603012011250.6386-100000@lnx.bridge.intra>  
To: mps@bridge.intra  
Subject: Re: testregex licensing question  
X-GMX-Antivirus: -1 (not scanned, may not use virus scanner)  
X-GMX-Antispam: 0 (Mail was not recognized as spam)  
X-GMX-UID: IJF3ZO9DeSEkJ2TcbHQhaXN1IGRvb0Ca  
X-Virus-Scanned: by amavisd-new at localhost  
Status: RO  
X-Status:  
X-Keywords:  
X-UID: 44736

you may include it directly  
retain the testregex.c header comment  
it uses a very free license to maximize distribution  
you can copy that .c comment to any test data files you use  
using # comment style to be complete

let me know how it works with your libc  
also pass on any new tests you cook up

On Wed, 1 Mar 2006 20:15:02 +0100 (CET) Peter S. Mazinger wrote:

> Hello Glenn!

> I would want to add testregex.c and the related \*.dat files to the uClibc  
> testsuite. uClibc is licensed under LGPL v2.1. I haven't found any  
> licensing related info on testregex.

> Is it allowed to use the code there, or should I accomodate the testsuite  
> to download the needed files from the original site each time it is ran?

> 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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of bzip2 version 1.0.4. bzip2 source is distributed  
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Julian Seward, Cambridge, UK.

jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

## 1.331 python 2.6.6-52.el6

### 1.331.1 Available under license :

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#### A. HISTORY OF THE SOFTWARE

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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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| Release        | Derived from | Year      | Owner | GPL-compatible? (1) |
|----------------|--------------|-----------|-------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI   | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI  | yes                 |

|       |           |           |            |         |
|-------|-----------|-----------|------------|---------|
| 1.6   | 1.5.2     | 2000      | CNRI       | no      |
| 2.0   | 1.6       | 2000      | BeOpen.com | no      |
| 1.6.1 | 1.6       | 2001      | CNRI       | yes (2) |
| 2.1   | 2.0+1.6.1 | 2001      | PSF        | no      |
| 2.0.1 | 2.0+1.6.1 | 2001      | PSF        | yes     |
| 2.1.1 | 2.1+2.0.1 | 2001      | PSF        | yes     |
| 2.2   | 2.1.1     | 2001      | PSF        | yes     |
| 2.1.2 | 2.1.1     | 2002      | PSF        | yes     |
| 2.1.3 | 2.1.2     | 2002      | PSF        | yes     |
| 2.2.1 | 2.2       | 2002      | PSF        | yes     |
| 2.2.2 | 2.2.1     | 2002      | PSF        | yes     |
| 2.2.3 | 2.2.2     | 2003      | PSF        | yes     |
| 2.3   | 2.2.2     | 2002-2003 | PSF        | yes     |
| 2.3.1 | 2.3       | 2002-2003 | PSF        | yes     |
| 2.3.2 | 2.3.1     | 2002-2003 | PSF        | yes     |
| 2.3.3 | 2.3.2     | 2002-2003 | PSF        | yes     |
| 2.3.4 | 2.3.3     | 2004      | PSF        | yes     |
| 2.3.5 | 2.3.4     | 2005      | PSF        | yes     |
| 2.4   | 2.3       | 2004      | PSF        | yes     |
| 2.4.1 | 2.4       | 2005      | PSF        | yes     |
| 2.4.2 | 2.4.1     | 2005      | PSF        | yes     |
| 2.4.3 | 2.4.2     | 2006      | PSF        | yes     |
| 2.4.4 | 2.4.3     | 2006      | PSF        | yes     |
| 2.5   | 2.4       | 2006      | PSF        | yes     |
| 2.5.1 | 2.5       | 2007      | PSF        | yes     |
| 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     |
| 2.6.1 | 2.6       | 2008      | PSF        | yes     |
| 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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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.

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| Release        | Derived from | Year      | Owner | GPL compatible? |
|----------------|--------------|-----------|-------|-----------------|
| 0.9.0 thru 1.2 | n/a          | 1991-1995 | CWI   | yes             |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI  | yes             |
| 1.6            | 1.5.2        | 2000      | CNRI  | no              |



|         |           |           |            |     |  |
|---------|-----------|-----------|------------|-----|--|
| 2.0     | 1.6       | 2000      | BeOpen.com | no  |  |
| +-----+ |           |           |            |     |  |
| 1.6.1   | 1.6       | 2001      | CNRI       | no  |  |
| +-----+ |           |           |            |     |  |
| 2.1     | 2.0+1.6.1 | 2001      | PSF        | no  |  |
| +-----+ |           |           |            |     |  |
| 2.0.1   | 2.0+1.6.1 | 2001      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.1.1   | 2.1+2.0.1 | 2001      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.2     | 2.1.1     | 2001      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.1.2   | 2.1.1     | 2002      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.1.3   | 2.1.2     | 2002      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.2.1   | 2.2       | 2002      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.2.2   | 2.2.1     | 2002      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.2.3   | 2.2.2     | 2002-2003 | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.3     | 2.2.2     | 2002-2003 | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.3.1   | 2.3       | 2002-2003 | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.3.2   | 2.3.1     | 2003      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.3.3   | 2.3.2     | 2003      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.3.4   | 2.3.3     | 2004      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.3.5   | 2.3.4     | 2005      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.4     | 2.3       | 2004      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.4.1   | 2.4       | 2005      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.4.2   | 2.4.1     | 2005      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.4.3   | 2.4.2     | 2006      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.4.4   | 2.4.3     | 2006      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.5     | 2.4       | 2006      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |
| 2.5.1   | 2.5       | 2007      | PSF        | yes |  |
| +-----+ |           |           |            |     |  |

|        |       |      |     |     |  |
|--------|-------|------|-----|-----|--|
| 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 |  |
| -----+ |       |      |     |     |  |
| 2.6.1  | 2.6   | 2008 | PSF | yes |  |
| -----+ |       |      |     |     |  |
| 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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#### Mersenne Twister

-----

The `:mod:`_random`` module includes code based on a download from <http://www.math.keio.ac.jp/matsumoto/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](mailto: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 Project, <http://www.wide.ad.jp/>. ::

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Floating point exception control  
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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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Cookie management  
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#### Profiling

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Written by James Roskind

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## Execution tracing

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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

-----

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test\_epoll

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Select kqueue

-----

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## 1.335 curl 7.61.1

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=====

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## 1.336 redis 3.2.5

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

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

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

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

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

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

Public License permits more lax criteria for linking other code with the library.

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

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

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

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

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

@iftex

@appendixsubsec TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@end iftex

@ifinfo

@center GNU LESSER GENERAL PUBLIC LICENSE

@center TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@end ifinfo

@enumerate 0

@item

This License Agreement applies to any software library or other program

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

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

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.

@item

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.

@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:

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@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.

@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:

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

@item

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

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

@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:

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

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

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

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

@item

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@item

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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.

@item

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@iftex

@heading NO WARRANTY

@end iftex

@ifinfo

@center NO WARRANTY

@end ifinfo

@item

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@item

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@end enumerate

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@heading END OF TERMS AND CONDITIONS

@end iftex

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@center END OF TERMS AND CONDITIONS

@end ifinfo

@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.

@smallexample

@var{one line to give the library's name and an idea of what it does.}

Copyright (C) @var{year} @var{name of author}

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 smallexample

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!

@ignore

@c Set file name and title for man page.

@setfilename gpl

@settitle GNU General Public License

@c man begin SEEALSO

gfdl(7), fsf-funding(7).

@c man end

@c man begin COPYRIGHT

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.

@c man end

@end ignore

@node Copying

@c man begin DESCRIPTION

@appendix GNU GENERAL PUBLIC LICENSE

@c The GNU General Public License.

@center Version 3, 29 June 2007

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2007 Free Software Foundation, Inc. @url{http://fsf.org/}

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@end display

@heading Preamble

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

The licenses for most software and other practical works are designed to take 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.

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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.

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

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

@item Conveying Verbatim Copies.

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

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

@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:

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

@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:

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@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

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@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.

@item

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

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`@c man end`

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Version 2.1, February 1999

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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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## 1.338 jax-rs-provider 1.9.2

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```

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<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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# 1.341 gir1.2-gdkpixbuf-2.0 2.18.9

## 1.341.1 Available under license :

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Version 2.1, February 1999

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## 1.342 libxi 1.7.4-1.el6

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## 1.343 gir1.2-gdkpixbuf-2.0 2.20.0

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## 1.345 tcp-dump 4.0.0-

## 9.20090921 gitdf3cb4.2.e16

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## 1.350 tomcat-jaspic-api 9.0.37

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/callback/TrustStoreCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/ClientAuth.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/callback/CertStoreCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/config/ServerAuthConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/config/AuthConfigFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/config/ClientAuthConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/AuthException.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/AuthStatus.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/module/ServerAuthModule.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/callback/PasswordValidationCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/module/ClientAuthModule.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/config/AuthConfigProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/config/AuthConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/MessagePolicy.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/callback/SecretKeyCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/config/ServerAuthContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-jar/javax/security/auth/message/config/ClientAuthContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-

jar/javax/security/auth/message/MessageInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-  
jar/javax/security/auth/message/ServerAuth.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-  
jar/javax/security/auth/message/callback/PrivateKeyCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-  
jar/javax/security/auth/message/config/RegistrationListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-  
jar/javax/security/auth/message/callback/GroupPrincipalCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1076796530\_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-  
jar/javax/security/auth/message/callback/CallerPrincipalCallback.java

# 1.351 bind 9.8.2-0.68.rc1.el6\_10.3

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  <xsl:param name="text"/>
  <xsl:value-of select="$isc.copyright.leader"/>
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
  <xsl:text>&#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
  <xsl:if test="translate($rest, '&#9;&#32;', '')">
    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
</xsl:template>
```

```
<xsl:variable name="isc.copyright.text">
  <xsl:text>
    Permission to use, copy, modify, and/or distribute this software for any
    purpose with or without fee is hereby granted, provided that the above
    copyright notice and this permission notice appear in all copies.
```

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```
</xsl:text>
</xsl:variable>
```

```
<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="/refentry/docinfo/copyright | /book/bookinfo/copyright">
```

```
<xsl:text>Copyright (C) </xsl:text>
<xsl:call-template name="copyright.years">
  <xsl:with-param name="years" select="year"/>
</xsl:call-template>
<xsl:text> </xsl:text>
<xsl:value-of select="holder"/>
<xsl:text>#10;</xsl:text>
</xsl:for-each>
<xsl:value-of select="$isc.copyright.text"/>
  </xsl:with-param>
</xsl:call-template>
</xsl:variable>

</xsl:stylesheet>

<!--
- Local variables:
- mode: sgml
- End:
-->
Redistribution terms          Automated Testing Framework
=====
```

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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 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>

=====  
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2  
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## 1.352 libjpeg-turbo 1.2.1-3.el6\_5

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## 1.353 cronie 1.4.4-12.el6

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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) {

```

# 1.354 libuser 0.56.13 5.e16

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Version 2, June 1991

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<signature of Ty Coon>, 1 April 1989  
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```
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#+STARTUP: showall
```

\* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

-----  
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jpackage test license file (just some sample text).  
## DOM Level 3 Core Specification v1.0
```

```
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```
</pre>
## xwd v1.0.7

### xwd utility
<pre>
```

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# 1.358 ecj 4.4.2

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# 1.359 gconf 2.28.0

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Version 2, June 1991

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## 1.360 rsync 3.0.6-12.el6

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## 1.361 jersey-json 1.12

## 1.362 tomcat-websocket-api 9.0.37

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# 1.363 jersey-server 1.12

## 1.364 ustr 1.0.4 9.1.el6

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<pre>

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```
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# contribution to the Google C++ Testing Framework project. People
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# here. Please keep the list sorted by first names.
```

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```
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include/GL/glxt.h
include/GL/wglxt.h :
```

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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\_accept\_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/ipropr\_hdr.h  
kadmin/server/iproprd\_svc.c  
lib/kdb/ipropr.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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## 1.380 tomcat-juli 9.0.37

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\* Frodo Looijaard

Original author of libsensors, sensors-detect, sensors and isadump.

\* Merlin Hughes

Original author of sensord.

\* 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.

## 1.384 mysql 5.1.73-8.el6\_8

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```
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```
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```

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

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## 1.385 hostapd 0.7.3-4.el6\_3

## 1.385.1 Available under license :

wpa\_supplicant and hostapd  
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# 1.387 gdbm 1.8.0 36.el6

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#

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# LD="\$old\_LD" NM="\$old\_NM" RANLIB="\$old\_RANLIB" LN\_S="\$old\_LN\_S" \\  
# \$0\$ltconfig\_args

#

#

#

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# 1.388 dmraid 1.0.0.rc16-11.el6

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## 1.390 jasper 1.900.1-21.el6\_9

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<P>Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

<P>Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

<P>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.

<P>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.

<P>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.

<P>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.

<P>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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<P><STRONG>0.</STRONG>

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<OL TYPE="a">

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<P>

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

<P>

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<P>

<LI>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.

<P>(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.)

</OL>

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<P><STRONG>4.</STRONG>

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.

<P>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.

<P><STRONG>5.</STRONG>

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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<P>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.

<P>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.)

<P>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.

<P><STRONG>6.</STRONG>

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.

<P>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:

<OL TYPE="a">

<LI>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.)

<P>

<LI>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.

<P>

<LI>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.

<P>

<LI>Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

</OL>

<P>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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<OL TYPE="a">

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<P>

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</OL>

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<PRE>

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</PRE>

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<PRE>

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

<P>That's all there is to it!

</BODY>  
</HTML>

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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.

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

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
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MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
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along with this program; if not, write to the Free Software  
Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
```

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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

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`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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```
<one line to give the library's name and a brief idea of what it does.>  
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```

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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!

# 1.392 tomcat-storeconfig 9.0.37

## 1.392.1 Available under license :

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```
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Ty Coon, President of Vice

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> /* Prototypes needed for external utility routines. */
```

```
#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;
}

```

*/\* Initialize 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_num
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);
    }
}
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;
    } 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 than 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  $u = u_0 + u_1 \cdot (b^n)$ 
Let  $v = v_0 + v_1 \cdot (b^n)$ 
Then  $uv = (B^{2n} + B^n) \cdot u_1 \cdot v_1 + B^n \cdot (u_1 - u_0) \cdot (v_0 - v_1) + (B^{n+1}) \cdot u_0 \cdot v_0$ 

B is the base of storage, number of digits in  $u_1, u_0$  close to equal.
*/
static void
_bc_rec_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, proflen, m1zero;
int d1len, d2len;

/* Base case? */
if ((ulen+vlen) < mul_base_digits
    || ulen < MUL_SMALL_DIGITS
    || vlen < MUL_SMALL_DIGITS ) {
    _bc_simp_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);
}
_bc_shift_addsub (*prod, m3, n, 0);
_bc_shift_addsub (*prod, m3, 0, 0);
_bc_shift_addsub (*prod, m2, n, d1->n_sign != d2->n_sign);

/* Now clean up! */
bc_free_num (&u1);
bc_free_num (&u0);
bc_free_num (&v1);
bc_free_num (&m1);
bc_free_num (&v0);
bc_free_num (&m2);
bc_free_num (&m3);
bc_free_num (&d1);
bc_free_num (&d2);
}

/* The multiply routine. N2 times N1 is put int PROD with the scale of
the result being MIN(N2 scale+N1 scale, MAX (SCALE, N2 scale, N1 scale)).
*/

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);
*prod = pval;
}

```

```

/* 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. */

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, qguess, 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;
    else
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);
bc_free_num (&exponent);
bc_free_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 pwrscale;
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))
    {
    if (cscale < rscale+1)
        cscale = MIN (cscale*3, rscale+1);
    else
        done = TRUE;
    }
    }

/* Assign the number and clean up. */
bc_free_num (num);
bc_divide (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);
bc_free_num (&cur_dig);
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.*/

char
*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");
}

```

# 1.394 time 1.7 37.1.el6

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C 33 ; WX 333 ; N exclam ; B 90 0 244 718 ;  
C 34 ; WX 474 ; N quotedbl ; B 98 447 376 718 ;  
C 35 ; WX 556 ; N numbersign ; B 18 0 538 698 ;  
C 36 ; WX 556 ; N dollar ; B 30 -115 523 775 ;  
C 37 ; WX 889 ; N percent ; B 28 -19 861 710 ;  
C 38 ; WX 722 ; N ampersand ; B 54 -19 701 718 ;  
C 39 ; WX 278 ; N quoteright ; B 69 445 209 718 ;  
C 40 ; WX 333 ; N parenleft ; B 35 -208 314 734 ;  
C 41 ; WX 333 ; N parenright ; B 19 -208 298 734 ;  
C 42 ; WX 389 ; N asterisk ; B 27 387 362 718 ;  
C 43 ; WX 584 ; N plus ; B 40 0 544 506 ;  
C 44 ; WX 278 ; N comma ; B 64 -168 214 146 ;  
C 45 ; WX 333 ; N hyphen ; B 27 215 306 345 ;  
C 46 ; WX 278 ; N period ; B 64 0 214 146 ;  
C 47 ; WX 278 ; N slash ; B -33 -19 311 737 ;  
C 48 ; WX 556 ; N zero ; B 32 -19 524 710 ;  
C 49 ; WX 556 ; N one ; B 69 0 378 710 ;  
C 50 ; WX 556 ; N two ; B 26 0 511 710 ;  
C 51 ; WX 556 ; N three ; B 27 -19 516 710 ;  
C 52 ; WX 556 ; N four ; B 27 0 526 710 ;  
C 53 ; WX 556 ; N five ; B 27 -19 516 698 ;  
C 54 ; WX 556 ; N six ; B 31 -19 520 710 ;  
C 55 ; WX 556 ; N seven ; B 25 0 528 698 ;  
C 56 ; WX 556 ; N eight ; B 32 -19 524 710 ;  
C 57 ; WX 556 ; N nine ; B 30 -19 522 710 ;  
C 58 ; WX 333 ; N colon ; B 92 0 242 512 ;  
C 59 ; WX 333 ; N semicolon ; B 92 -168 242 512 ;  
C 60 ; WX 584 ; N less ; B 38 -8 546 514 ;  
C 61 ; WX 584 ; N equal ; B 40 87 544 419 ;  
C 62 ; WX 584 ; N greater ; B 38 -8 546 514 ;  
C 63 ; WX 611 ; N question ; B 60 0 556 727 ;  
C 64 ; WX 975 ; N at ; B 118 -19 856 737 ;

C 65 ; WX 722 ; N A ; B 20 0 702 718 ;  
C 66 ; WX 722 ; N B ; B 76 0 669 718 ;  
C 67 ; WX 722 ; N C ; B 44 -19 684 737 ;  
C 68 ; WX 722 ; N D ; B 76 0 685 718 ;  
C 69 ; WX 667 ; N E ; B 76 0 621 718 ;  
C 70 ; WX 611 ; N F ; B 76 0 587 718 ;  
C 71 ; WX 778 ; N G ; B 44 -19 713 737 ;  
C 72 ; WX 722 ; N H ; B 71 0 651 718 ;  
C 73 ; WX 278 ; N I ; B 64 0 214 718 ;  
C 74 ; WX 556 ; N J ; B 22 -18 484 718 ;  
C 75 ; WX 722 ; N K ; B 87 0 722 718 ;  
C 76 ; WX 611 ; N L ; B 76 0 583 718 ;  
C 77 ; WX 833 ; N M ; B 69 0 765 718 ;  
C 78 ; WX 722 ; N N ; B 69 0 654 718 ;  
C 79 ; WX 778 ; N O ; B 44 -19 734 737 ;  
C 80 ; WX 667 ; N P ; B 76 0 627 718 ;  
C 81 ; WX 778 ; N Q ; B 44 -52 737 737 ;  
C 82 ; WX 722 ; N R ; B 76 0 677 718 ;  
C 83 ; WX 667 ; N S ; B 39 -19 629 737 ;  
C 84 ; WX 611 ; N T ; B 14 0 598 718 ;  
C 85 ; WX 722 ; N U ; B 72 -19 651 718 ;  
C 86 ; WX 667 ; N V ; B 19 0 648 718 ;  
C 87 ; WX 944 ; N W ; B 16 0 929 718 ;  
C 88 ; WX 667 ; N X ; B 14 0 653 718 ;  
C 89 ; WX 667 ; N Y ; B 15 0 653 718 ;  
C 90 ; WX 611 ; N Z ; B 25 0 586 718 ;  
C 91 ; WX 333 ; N bracketleft ; B 63 -196 309 722 ;  
C 92 ; WX 278 ; N backslash ; B -33 -19 311 737 ;  
C 93 ; WX 333 ; N bracketright ; B 24 -196 270 722 ;  
C 94 ; WX 584 ; N asciicircum ; B 62 323 522 698 ;  
C 95 ; WX 556 ; N underscore ; B 0 -125 556 -75 ;  
C 96 ; WX 278 ; N quoteleft ; B 69 454 209 727 ;  
C 97 ; WX 556 ; N a ; B 29 -14 527 546 ;  
C 98 ; WX 611 ; N b ; B 61 -14 578 718 ;  
C 99 ; WX 556 ; N c ; B 34 -14 524 546 ;  
C 100 ; WX 611 ; N d ; B 34 -14 551 718 ;  
C 101 ; WX 556 ; N e ; B 23 -14 528 546 ;  
C 102 ; WX 333 ; N f ; B 10 0 318 727 ; L i fi ; L l fl ;  
C 103 ; WX 611 ; N g ; B 40 -217 553 546 ;  
C 104 ; WX 611 ; N h ; B 65 0 546 718 ;  
C 105 ; WX 278 ; N i ; B 69 0 209 725 ;  
C 106 ; WX 278 ; N j ; B 3 -214 209 725 ;  
C 107 ; WX 556 ; N k ; B 69 0 562 718 ;  
C 108 ; WX 278 ; N l ; B 69 0 209 718 ;  
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C 110 ; WX 611 ; N n ; B 65 0 546 546 ;  
C 111 ; WX 611 ; N o ; B 34 -14 578 546 ;  
C 112 ; WX 611 ; N p ; B 62 -207 578 546 ;

C 113 ; WX 611 ; N q ; B 34 -207 552 546 ;  
C 114 ; WX 389 ; N r ; B 64 0 373 546 ;  
C 115 ; WX 556 ; N s ; B 30 -14 519 546 ;  
C 116 ; WX 333 ; N t ; B 10 -6 309 676 ;  
C 117 ; WX 611 ; N u ; B 66 -14 545 532 ;  
C 118 ; WX 556 ; N v ; B 13 0 543 532 ;  
C 119 ; WX 778 ; N w ; B 10 0 769 532 ;  
C 120 ; WX 556 ; N x ; B 15 0 541 532 ;  
C 121 ; WX 556 ; N y ; B 10 -214 539 532 ;  
C 122 ; WX 500 ; N z ; B 20 0 480 532 ;  
C 123 ; WX 389 ; N braceleft ; B 48 -196 365 722 ;  
C 124 ; WX 280 ; N bar ; B 84 -225 196 775 ;  
C 125 ; WX 389 ; N braceright ; B 24 -196 341 722 ;  
C 126 ; WX 584 ; N asciitilde ; B 61 163 523 343 ;  
C 161 ; WX 333 ; N exclamdown ; B 90 -186 244 532 ;  
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C 163 ; WX 556 ; N sterling ; B 28 -16 541 718 ;  
C 164 ; WX 167 ; N fraction ; B -170 -19 336 710 ;  
C 165 ; WX 556 ; N yen ; B -9 0 565 698 ;  
C 166 ; WX 556 ; N florin ; B -10 -210 516 737 ;  
C 167 ; WX 556 ; N section ; B 34 -184 522 727 ;  
C 168 ; WX 556 ; N currency ; B -3 76 559 636 ;  
C 169 ; WX 238 ; N quotesingle ; B 70 447 168 718 ;  
C 170 ; WX 500 ; N quotedblleft ; B 64 454 436 727 ;  
C 171 ; WX 556 ; N guillemotleft ; B 88 76 468 484 ;  
C 172 ; WX 333 ; N guilsinglleft ; B 83 76 250 484 ;  
C 173 ; WX 333 ; N guilsinglright ; B 83 76 250 484 ;  
C 174 ; WX 611 ; N fi ; B 10 0 542 727 ;  
C 175 ; WX 611 ; N fl ; B 10 0 542 727 ;  
C 177 ; WX 556 ; N endash ; B 0 227 556 333 ;  
C 178 ; WX 556 ; N dagger ; B 36 -171 520 718 ;  
C 179 ; WX 556 ; N daggerdbl ; B 36 -171 520 718 ;  
C 180 ; WX 278 ; N periodcentered ; B 58 172 220 334 ;  
C 182 ; WX 556 ; N paragraph ; B -8 -191 539 700 ;  
C 183 ; WX 350 ; N bullet ; B 10 194 340 524 ;  
C 184 ; WX 278 ; N quotesinglbase ; B 69 -146 209 127 ;  
C 185 ; WX 500 ; N quotedblbase ; B 64 -146 436 127 ;  
C 186 ; WX 500 ; N quotedblright ; B 64 445 436 718 ;  
C 187 ; WX 556 ; N guillemotright ; B 88 76 468 484 ;  
C 188 ; WX 1000 ; N ellipsis ; B 92 0 908 146 ;  
C 189 ; WX 1000 ; N perthousand ; B -3 -19 1003 710 ;  
C 191 ; WX 611 ; N questiondown ; B 55 -195 551 532 ;  
C 193 ; WX 333 ; N grave ; B -23 604 225 750 ;  
C 194 ; WX 333 ; N acute ; B 108 604 356 750 ;  
C 195 ; WX 333 ; N circumflex ; B -10 604 343 750 ;  
C 196 ; WX 333 ; N tilde ; B -17 610 350 737 ;  
C 197 ; WX 333 ; N macron ; B -6 604 339 678 ;  
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C 199 ; WX 333 ; N dotaccent ; B 104 614 230 729 ;  
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C 203 ; WX 333 ; N cedilla ; B 6 -228 245 0 ;  
C 205 ; WX 333 ; N hungarumlaut ; B 9 604 486 750 ;  
C 206 ; WX 333 ; N ogonek ; B 71 -228 304 0 ;  
C 207 ; WX 333 ; N caron ; B -10 604 343 750 ;  
C 208 ; WX 1000 ; N emdash ; B 0 227 1000 333 ;  
C 225 ; WX 1000 ; N AE ; B 5 0 954 718 ;  
C 227 ; WX 370 ; N ordfeminine ; B 22 401 347 737 ;  
C 232 ; WX 611 ; N Lslash ; B -20 0 583 718 ;  
C 233 ; WX 778 ; N Oslash ; B 33 -27 744 745 ;  
C 234 ; WX 1000 ; N OE ; B 37 -19 961 737 ;  
C 235 ; WX 365 ; N ordmasculine ; B 6 401 360 737 ;  
C 241 ; WX 889 ; N ae ; B 29 -14 858 546 ;  
C 245 ; WX 278 ; N dotlessi ; B 69 0 209 532 ;  
C 248 ; WX 278 ; N lslash ; B -18 0 296 718 ;  
C 249 ; WX 611 ; N oslash ; B 22 -29 589 560 ;  
C 250 ; WX 944 ; N oe ; B 34 -14 912 546 ;  
C 251 ; WX 611 ; N germandbls ; B 69 -14 579 731 ;  
C -1 ; WX 278 ; N Idieresis ; B -21 0 300 915 ;  
C -1 ; WX 556 ; N eacute ; B 23 -14 528 750 ;  
C -1 ; WX 556 ; N abreve ; B 29 -14 527 750 ;  
C -1 ; WX 611 ; N uhungarumlaut ; B 66 -14 625 750 ;  
C -1 ; WX 556 ; N ecaron ; B 23 -14 528 750 ;  
C -1 ; WX 667 ; N Ydieresis ; B 15 0 653 915 ;  
C -1 ; WX 584 ; N divide ; B 40 -42 544 548 ;  
C -1 ; WX 667 ; N Yacute ; B 15 0 653 936 ;  
C -1 ; WX 722 ; N Acircumflex ; B 20 0 702 936 ;  
C -1 ; WX 556 ; N aacute ; B 29 -14 527 750 ;  
C -1 ; WX 722 ; N Ucircumflex ; B 72 -19 651 936 ;  
C -1 ; WX 556 ; N yacute ; B 10 -214 539 750 ;  
C -1 ; WX 556 ; N scommaaccent ; B 30 -228 519 546 ;  
C -1 ; WX 556 ; N ecircumflex ; B 23 -14 528 750 ;  
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C -1 ; WX 722 ; N Udieresis ; B 72 -19 651 915 ;  
C -1 ; WX 556 ; N aogonek ; B 29 -224 545 546 ;  
C -1 ; WX 722 ; N Uacute ; B 72 -19 651 936 ;  
C -1 ; WX 611 ; N uogonek ; B 66 -228 545 532 ;  
C -1 ; WX 667 ; N Edieresis ; B 76 0 621 915 ;  
C -1 ; WX 722 ; N Dcroat ; B -5 0 685 718 ;  
C -1 ; WX 250 ; N commaaccent ; B 64 -228 199 -50 ;  
C -1 ; WX 737 ; N copyright ; B -11 -19 749 737 ;  
C -1 ; WX 667 ; N Emacron ; B 76 0 621 864 ;  
C -1 ; WX 556 ; N ccaron ; B 34 -14 524 750 ;  
C -1 ; WX 556 ; N aring ; B 29 -14 527 776 ;  
C -1 ; WX 722 ; N Ncommaaccent ; B 69 -228 654 718 ;  
C -1 ; WX 278 ; N lacute ; B 69 0 329 936 ;

C -1 ; WX 556 ; N agrave ; B 29 -14 527 750 ;  
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C -1 ; WX 556 ; N scaron ; B 30 -14 519 750 ;  
C -1 ; WX 556 ; N scedilla ; B 30 -228 519 546 ;  
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C -1 ; WX 494 ; N lozenge ; B 10 0 484 745 ;  
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C -1 ; WX 778 ; N Gcommaaccent ; B 44 -228 713 737 ;  
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C -1 ; WX 722 ; N Amacron ; B 20 0 702 864 ;  
C -1 ; WX 389 ; N rcaron ; B 18 0 373 750 ;  
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C -1 ; WX 667 ; N Thorn ; B 76 0 627 718 ;  
C -1 ; WX 778 ; N Omacron ; B 44 -19 734 864 ;  
C -1 ; WX 722 ; N Racute ; B 76 0 677 936 ;  
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C -1 ; WX 722 ; N Umacron ; B 72 -19 651 864 ;  
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C -1 ; WX 722 ; N Agrave ; B 20 0 702 936 ;  
C -1 ; WX 722 ; N Abreve ; B 20 0 702 936 ;  
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C -1 ; WX 494 ; N partialdiff ; B 11 -21 494 750 ;  
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C -1 ; WX 556 ; N cacute ; B 34 -14 524 750 ;  
C -1 ; WX 611 ; N nacute ; B 65 0 546 750 ;  
C -1 ; WX 611 ; N umacron ; B 66 -14 545 678 ;  
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C -1 ; WX 278 ; N Iacute ; B 64 0 329 936 ;  
C -1 ; WX 584 ; N plusminus ; B 40 0 544 506 ;  
C -1 ; WX 280 ; N brokenbar ; B 84 -150 196 700 ;  
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C -1 ; WX 722 ; N Uogonek ; B 72 -228 651 718 ;  
C -1 ; WX 722 ; N Aacute ; B 20 0 702 936 ;  
C -1 ; WX 722 ; N Adieresis ; B 20 0 702 915 ;  
C -1 ; WX 556 ; N egrave ; B 23 -14 528 750 ;  
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C -1 ; WX 278 ; N iogonek ; B 16 -224 249 725 ;  
C -1 ; WX 778 ; N Oacute ; B 44 -19 734 936 ;  
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C -1 ; WX 556 ; N amacron ; B 29 -14 527 678 ;  
C -1 ; WX 556 ; N sacute ; B 30 -14 519 750 ;  
C -1 ; WX 278 ; N idieresis ; B -21 0 300 729 ;  
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C -1 ; WX 778 ; N Odieresis ; B 44 -19 734 915 ;  
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C -1 ; WX 667 ; N Eogonek ; B 76 -224 639 718 ;  
C -1 ; WX 611 ; N dcroat ; B 34 -14 650 718 ;  
C -1 ; WX 834 ; N threequarters ; B 16 -19 799 710 ;  
C -1 ; WX 667 ; N Scedilla ; B 39 -228 629 737 ;  
C -1 ; WX 400 ; N lcaron ; B 69 0 408 718 ;  
C -1 ; WX 722 ; N Kcommaaccent ; B 87 -228 722 718 ;  
C -1 ; WX 611 ; N Lacute ; B 76 0 583 936 ;  
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C -1 ; WX 278 ; N Igrave ; B -50 0 214 936 ;  
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C -1 ; WX 611 ; N Lcaron ; B 76 0 583 718 ;  
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C -1 ; WX 549 ; N lessequal ; B 29 0 526 704 ;  
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C -1 ; WX 722 ; N Ccaron ; B 44 -19 684 936 ;  
C -1 ; WX 611 ; N ugrave ; B 66 -14 545 750 ;  
C -1 ; WX 549 ; N radical ; B 10 -46 512 850 ;  
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C -1 ; WX 611 ; N odieresis ; B 34 -14 578 729 ;  
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KPX ydieresis aacute -30  
KPX ydieresis abreve -30  
KPX ydieresis acircumflex -30  
KPX ydieresis adieresis -30  
KPX ydieresis agrave -30  
KPX ydieresis amacron -30  
KPX ydieresis aogonek -30  
KPX ydieresis aring -30  
KPX ydieresis atilde -30  
KPX ydieresis comma -80  
KPX ydieresis e -10  
KPX ydieresis eacute -10  
KPX ydieresis ecaron -10  
KPX ydieresis ecircumflex -10  
KPX ydieresis edieresis -10  
KPX ydieresis edotaccent -10  
KPX ydieresis egrave -10  
KPX ydieresis emacron -10  
KPX ydieresis eogonek -10  
KPX ydieresis o -25  
KPX ydieresis oacute -25  
KPX ydieresis ocircumflex -25  
KPX ydieresis odieresis -25  
KPX ydieresis ograve -25  
KPX ydieresis ohungarumlaut -25  
KPX ydieresis omacron -25  
KPX ydieresis oslash -25  
KPX ydieresis otilde -25  
KPX ydieresis period -80  
KPX z e 10  
KPX z eacute 10  
KPX z ecaron 10  
KPX z ecircumflex 10  
KPX z edieresis 10  
KPX z edotaccent 10

KPX z egrave 10  
KPX z emacron 10  
KPX z eogonek 10  
KPX zacute e 10  
KPX zacute eacute 10  
KPX zacute ecaron 10  
KPX zacute ecircumflex 10  
KPX zacute edieresis 10  
KPX zacute edotaccent 10  
KPX zacute egrave 10  
KPX zacute emacron 10  
KPX zacute eogonek 10  
KPX zcaron e 10  
KPX zcaron eacute 10  
KPX zcaron ecaron 10  
KPX zcaron ecircumflex 10  
KPX zcaron edieresis 10  
KPX zcaron edotaccent 10  
KPX zcaron egrave 10  
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KPX zcaron eogonek 10  
KPX zdotaccent e 10  
KPX zdotaccent eacute 10  
KPX zdotaccent ecaron 10  
KPX zdotaccent ecircumflex 10  
KPX zdotaccent edieresis 10  
KPX zdotaccent edotaccent 10  
KPX zdotaccent egrave 10  
KPX zdotaccent emacron 10  
KPX zdotaccent eogonek 10  
EndKernPairs  
EndKernData  
EndFontMetrics

Found in path(s):

\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/com/lowagie/text/pdf/fonts/Helvetica-Bold.afm

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For SVG 1.0:

Namespace:

<http://www.w3.org/2000/svg>

Public identifier:

PUBLIC "

Found in path(s):

\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/dom/svg/resources/svg10.dtd

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Revision: \$Id: svg11

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\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/dom/svg/resources/svg11-basic.dtd

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\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/dom/svg/resources/svg11-flat.dtd

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StartFontMetrics 4.1

Comment Copyright (c) 1985, 1987, 1989, 1990, 1993, 1997 Adobe Systems Incorporated. All Rights Reserved.

Comment Creation Date: Thu May 1 12:49:17 1997

Comment UniqueID 43068

Comment VMusage 43909 54934

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

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EncodingScheme AdobeStandardEncoding

CapHeight 662

XHeight 450

Ascender 683

Descender -217

StdHW 28

StdVW 84

StartCharMetrics 315

C 32 ; WX 250 ; N space ; B 0 0 0 0 ;

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 ;  
C 45 ; WX 333 ; N hyphen ; B 39 194 285 257 ;  
C 46 ; WX 250 ; N period ; B 70 -11 181 100 ;  
C 47 ; WX 278 ; N slash ; B -9 -14 287 676 ;  
C 48 ; WX 500 ; N zero ; B 24 -14 476 676 ;  
C 49 ; WX 500 ; N one ; B 111 0 394 676 ;  
C 50 ; WX 500 ; N two ; B 30 0 475 676 ;  
C 51 ; WX 500 ; N three ; B 43 -14 431 676 ;  
C 52 ; WX 500 ; N four ; B 12 0 472 676 ;  
C 53 ; WX 500 ; N five ; B 32 -14 438 688 ;  
C 54 ; WX 500 ; N six ; B 34 -14 468 684 ;  
C 55 ; WX 500 ; N seven ; B 20 -8 449 662 ;  
C 56 ; WX 500 ; N eight ; B 56 -14 445 676 ;  
C 57 ; WX 500 ; N nine ; B 30 -22 459 676 ;  
C 58 ; WX 278 ; N colon ; B 81 -11 192 459 ;  
C 59 ; WX 278 ; N semicolon ; B 80 -141 219 459 ;  
C 60 ; WX 564 ; N less ; B 28 -8 536 514 ;  
C 61 ; WX 564 ; N equal ; B 30 120 534 386 ;  
C 62 ; WX 564 ; N greater ; B 28 -8 536 514 ;  
C 63 ; WX 444 ; N question ; B 68 -8 414 676 ;  
C 64 ; WX 921 ; N at ; B 116 -14 809 676 ;  
C 65 ; WX 722 ; N A ; B 15 0 706 674 ;  
C 66 ; WX 667 ; N B ; B 17 0 593 662 ;  
C 67 ; WX 667 ; N C ; B 28 -14 633 676 ;  
C 68 ; WX 722 ; N D ; B 16 0 685 662 ;  
C 69 ; WX 611 ; N E ; B 12 0 597 662 ;  
C 70 ; WX 556 ; N F ; B 12 0 546 662 ;  
C 71 ; WX 722 ; N G ; B 32 -14 709 676 ;  
C 72 ; WX 722 ; N H ; B 19 0 702 662 ;  
C 73 ; WX 333 ; N I ; B 18 0 315 662 ;  
C 74 ; WX 389 ; N J ; B 10 -14 370 662 ;  
C 75 ; WX 722 ; N K ; B 34 0 723 662 ;  
C 76 ; WX 611 ; N L ; B 12 0 598 662 ;  
C 77 ; WX 889 ; N M ; B 12 0 863 662 ;  
C 78 ; WX 722 ; N N ; B 12 -11 707 662 ;  
C 79 ; WX 722 ; N O ; B 34 -14 688 676 ;  
C 80 ; WX 556 ; N P ; B 16 0 542 662 ;  
C 81 ; WX 722 ; N Q ; B 34 -178 701 676 ;  
C 82 ; WX 667 ; N R ; B 17 0 659 662 ;  
C 83 ; WX 556 ; N S ; B 42 -14 491 676 ;  
C 84 ; WX 611 ; N T ; B 17 0 593 662 ;  
C 85 ; WX 722 ; N U ; B 14 -14 705 662 ;  
C 86 ; WX 722 ; N V ; B 16 -11 697 662 ;  
C 87 ; WX 944 ; N W ; B 5 -11 932 662 ;  
C 88 ; WX 722 ; N X ; B 10 0 704 662 ;  
C 89 ; WX 722 ; N Y ; B 22 0 703 662 ;

C 90 ; WX 611 ; N Z ; B 9 0 597 662 ;  
C 91 ; WX 333 ; N bracketleft ; B 88 -156 299 662 ;  
C 92 ; WX 278 ; N backslash ; B -9 -14 287 676 ;  
C 93 ; WX 333 ; N bracketright ; B 34 -156 245 662 ;  
C 94 ; WX 469 ; N asciicircum ; B 24 297 446 662 ;  
C 95 ; WX 500 ; N underscore ; B 0 -125 500 -75 ;  
C 96 ; WX 333 ; N quoteleft ; B 115 433 254 676 ;  
C 97 ; WX 444 ; N a ; B 37 -10 442 460 ;  
C 98 ; WX 500 ; N b ; B 3 -10 468 683 ;  
C 99 ; WX 444 ; N c ; B 25 -10 412 460 ;  
C 100 ; WX 500 ; N d ; B 27 -10 491 683 ;  
C 101 ; WX 444 ; N e ; B 25 -10 424 460 ;  
C 102 ; WX 333 ; N f ; B 20 0 383 683 ; L i fi ; L l fl ;  
C 103 ; WX 500 ; N g ; B 28 -218 470 460 ;  
C 104 ; WX 500 ; N h ; B 9 0 487 683 ;  
C 105 ; WX 278 ; N i ; B 16 0 253 683 ;  
C 106 ; WX 278 ; N j ; B -70 -218 194 683 ;  
C 107 ; WX 500 ; N k ; B 7 0 505 683 ;  
C 108 ; WX 278 ; N l ; B 19 0 257 683 ;  
C 109 ; WX 778 ; N m ; B 16 0 775 460 ;  
C 110 ; WX 500 ; N n ; B 16 0 485 460 ;  
C 111 ; WX 500 ; N o ; B 29 -10 470 460 ;  
C 112 ; WX 500 ; N p ; B 5 -217 470 460 ;  
C 113 ; WX 500 ; N q ; B 24 -217 488 460 ;  
C 114 ; WX 333 ; N r ; B 5 0 335 460 ;  
C 115 ; WX 389 ; N s ; B 51 -10 348 460 ;  
C 116 ; WX 278 ; N t ; B 13 -10 279 579 ;  
C 117 ; WX 500 ; N u ; B 9 -10 479 450 ;  
C 118 ; WX 500 ; N v ; B 19 -14 477 450 ;  
C 119 ; WX 722 ; N w ; B 21 -14 694 450 ;  
C 120 ; WX 500 ; N x ; B 17 0 479 450 ;  
C 121 ; WX 500 ; N y ; B 14 -218 475 450 ;  
C 122 ; WX 444 ; N z ; B 27 0 418 450 ;  
C 123 ; WX 480 ; N braceleft ; B 100 -181 350 680 ;  
C 124 ; WX 200 ; N bar ; B 67 -218 133 782 ;  
C 125 ; WX 480 ; N braceright ; B 130 -181 380 680 ;  
C 126 ; WX 541 ; N asciitilde ; B 40 183 502 323 ;  
C 161 ; WX 333 ; N exclamdown ; B 97 -218 205 467 ;  
C 162 ; WX 500 ; N cent ; B 53 -138 448 579 ;  
C 163 ; WX 500 ; N sterling ; B 12 -8 490 676 ;  
C 164 ; WX 167 ; N fraction ; B -168 -14 331 676 ;  
C 165 ; WX 500 ; N yen ; B -53 0 512 662 ;  
C 166 ; WX 500 ; N florin ; B 7 -189 490 676 ;  
C 167 ; WX 500 ; N section ; B 70 -148 426 676 ;  
C 168 ; WX 500 ; N currency ; B -22 58 522 602 ;  
C 169 ; WX 180 ; N quotesingle ; B 48 431 133 676 ;  
C 170 ; WX 444 ; N quotedblleft ; B 43 433 414 676 ;  
C 171 ; WX 500 ; N guillemotleft ; B 42 33 456 416 ;



C 172 ; WX 333 ; N guilsinglleft ; B 63 33 285 416 ;  
C 173 ; WX 333 ; N guilsinglright ; B 48 33 270 416 ;  
C 174 ; WX 556 ; N fi ; B 31 0 521 683 ;  
C 175 ; WX 556 ; N fl ; B 32 0 521 683 ;  
C 177 ; WX 500 ; N endash ; B 0 201 500 250 ;  
C 178 ; WX 500 ; N dagger ; B 59 -149 442 676 ;  
C 179 ; WX 500 ; N daggerdbl ; B 58 -153 442 676 ;  
C 180 ; WX 250 ; N periodcentered ; B 70 199 181 310 ;  
C 182 ; WX 453 ; N paragraph ; B -22 -154 450 662 ;  
C 183 ; WX 350 ; N bullet ; B 40 196 310 466 ;  
C 184 ; WX 333 ; N quotesinglbase ; B 79 -141 218 102 ;  
C 185 ; WX 444 ; N quotedblbase ; B 45 -141 416 102 ;  
C 186 ; WX 444 ; N quotedblright ; B 30 433 401 676 ;  
C 187 ; WX 500 ; N guillemotright ; B 44 33 458 416 ;  
C 188 ; WX 1000 ; N ellipsis ; B 111 -11 888 100 ;  
C 189 ; WX 1000 ; N perthousand ; B 7 -19 994 706 ;  
C 191 ; WX 444 ; N questiondown ; B 30 -218 376 466 ;  
C 193 ; WX 333 ; N grave ; B 19 507 242 678 ;  
C 194 ; WX 333 ; N acute ; B 93 507 317 678 ;  
C 195 ; WX 333 ; N circumflex ; B 11 507 322 674 ;  
C 196 ; WX 333 ; N tilde ; B 1 532 331 638 ;  
C 197 ; WX 333 ; N macron ; B 11 547 322 601 ;  
C 198 ; WX 333 ; N breve ; B 26 507 307 664 ;  
C 199 ; WX 333 ; N dotaccent ; B 118 581 216 681 ;  
C 200 ; WX 333 ; N dieresis ; B 18 581 315 681 ;  
C 202 ; WX 333 ; N ring ; B 67 512 266 711 ;  
C 203 ; WX 333 ; N cedilla ; B 52 -215 261 0 ;  
C 205 ; WX 333 ; N hungarumlaut ; B -3 507 377 678 ;  
C 206 ; WX 333 ; N ogonek ; B 62 -165 243 0 ;  
C 207 ; WX 333 ; N caron ; B 11 507 322 674 ;  
C 208 ; WX 1000 ; N emdash ; B 0 201 1000 250 ;  
C 225 ; WX 889 ; N AE ; B 0 0 863 662 ;  
C 227 ; WX 276 ; N ordfeminine ; B 4 394 270 676 ;  
C 232 ; WX 611 ; N Lslash ; B 12 0 598 662 ;  
C 233 ; WX 722 ; N Oslash ; B 34 -80 688 734 ;  
C 234 ; WX 889 ; N OE ; B 30 -6 885 668 ;  
C 235 ; WX 310 ; N ordmasculine ; B 6 394 304 676 ;  
C 241 ; WX 667 ; N ae ; B 38 -10 632 460 ;  
C 245 ; WX 278 ; N dotlessi ; B 16 0 253 460 ;  
C 248 ; WX 278 ; N lslash ; B 19 0 259 683 ;  
C 249 ; WX 500 ; N oslash ; B 29 -112 470 551 ;  
C 250 ; WX 722 ; N oe ; B 30 -10 690 460 ;  
C 251 ; WX 500 ; N germandbls ; B 12 -9 468 683 ;  
C -1 ; WX 333 ; N Idieresis ; B 18 0 315 835 ;  
C -1 ; WX 444 ; N eacute ; B 25 -10 424 678 ;  
C -1 ; WX 444 ; N abreve ; B 37 -10 442 664 ;  
C -1 ; WX 500 ; N uhungarumlaut ; B 9 -10 501 678 ;  
C -1 ; WX 444 ; N ecaron ; B 25 -10 424 674 ;

C -1 ; WX 722 ; N Ydieresis ; B 22 0 703 835 ;  
C -1 ; WX 564 ; N divide ; B 30 -10 534 516 ;  
C -1 ; WX 722 ; N Yacute ; B 22 0 703 890 ;  
C -1 ; WX 722 ; N Acircumflex ; B 15 0 706 886 ;  
C -1 ; WX 444 ; N aacute ; B 37 -10 442 678 ;  
C -1 ; WX 722 ; N Ucircumflex ; B 14 -14 705 886 ;  
C -1 ; WX 500 ; N yacute ; B 14 -218 475 678 ;  
C -1 ; WX 389 ; N scommaaccent ; B 51 -218 348 460 ;  
C -1 ; WX 444 ; N ecircumflex ; B 25 -10 424 674 ;  
C -1 ; WX 722 ; N Uring ; B 14 -14 705 898 ;  
C -1 ; WX 722 ; N Udieresis ; B 14 -14 705 835 ;  
C -1 ; WX 444 ; N aogonek ; B 37 -165 469 460 ;  
C -1 ; WX 722 ; N Uacute ; B 14 -14 705 890 ;  
C -1 ; WX 500 ; N uogonek ; B 9 -155 487 450 ;  
C -1 ; WX 611 ; N Edieresis ; B 12 0 597 835 ;  
C -1 ; WX 722 ; N Dcroat ; B 16 0 685 662 ;  
C -1 ; WX 250 ; N commaaccent ; B 59 -218 184 -50 ;  
C -1 ; WX 760 ; N copyright ; B 38 -14 722 676 ;  
C -1 ; WX 611 ; N Emacron ; B 12 0 597 813 ;  
C -1 ; WX 444 ; N ccaron ; B 25 -10 412 674 ;  
C -1 ; WX 444 ; N aring ; B 37 -10 442 711 ;  
C -1 ; WX 722 ; N Ncommaaccent ; B 12 -198 707 662 ;  
C -1 ; WX 278 ; N lacute ; B 19 0 290 890 ;  
C -1 ; WX 444 ; N agrave ; B 37 -10 442 678 ;  
C -1 ; WX 611 ; N Tcommaaccent ; B 17 -218 593 662 ;  
C -1 ; WX 667 ; N Cacute ; B 28 -14 633 890 ;  
C -1 ; WX 444 ; N atilde ; B 37 -10 442 638 ;  
C -1 ; WX 611 ; N Edotaccent ; B 12 0 597 835 ;  
C -1 ; WX 389 ; N scaron ; B 39 -10 350 674 ;  
C -1 ; WX 389 ; N scedilla ; B 51 -215 348 460 ;  
C -1 ; WX 278 ; N iacute ; B 16 0 290 678 ;  
C -1 ; WX 471 ; N lozenge ; B 13 0 459 724 ;  
C -1 ; WX 667 ; N Rcaron ; B 17 0 659 886 ;  
C -1 ; WX 722 ; N Gcommaaccent ; B 32 -218 709 676 ;  
C -1 ; WX 500 ; N ucircumflex ; B 9 -10 479 674 ;  
C -1 ; WX 444 ; N acircumflex ; B 37 -10 442 674 ;  
C -1 ; WX 722 ; N Amacron ; B 15 0 706 813 ;  
C -1 ; WX 333 ; N rcaron ; B 5 0 335 674 ;  
C -1 ; WX 444 ; N ccedilla ; B 25 -215 412 460 ;  
C -1 ; WX 611 ; N Zdotaccent ; B 9 0 597 835 ;  
C -1 ; WX 556 ; N Thorn ; B 16 0 542 662 ;  
C -1 ; WX 722 ; N Omacron ; B 34 -14 688 813 ;  
C -1 ; WX 667 ; N Racute ; B 17 0 659 890 ;  
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C -1 ; WX 588 ; N dcaron ; B 27 -10 589 695 ;  
C -1 ; WX 722 ; N Umacron ; B 14 -14 705 813 ;  
C -1 ; WX 500 ; N uring ; B 9 -10 479 711 ;  
C -1 ; WX 300 ; N threesuperior ; B 15 262 291 676 ;

C -1 ; WX 722 ; N Ograve ; B 34 -14 688 890 ;  
C -1 ; WX 722 ; N Agrave ; B 15 0 706 890 ;  
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C -1 ; WX 564 ; N multiply ; B 38 8 527 497 ;  
C -1 ; WX 500 ; N uacute ; B 9 -10 479 678 ;  
C -1 ; WX 611 ; N Tcaron ; B 17 0 593 886 ;  
C -1 ; WX 476 ; N partialdiff ; B 17 -38 459 710 ;  
C -1 ; WX 500 ; N ydieresis ; B 14 -218 475 623 ;  
C -1 ; WX 722 ; N Nacute ; B 12 -11 707 890 ;  
C -1 ; WX 278 ; N icircumflex ; B -16 0 295 674 ;  
C -1 ; WX 611 ; N Ecircumflex ; B 12 0 597 886 ;  
C -1 ; WX 444 ; N adieresis ; B 37 -10 442 623 ;  
C -1 ; WX 444 ; N edieresis ; B 25 -10 424 623 ;  
C -1 ; WX 444 ; N cacute ; B 25 -10 413 678 ;  
C -1 ; WX 500 ; N nacute ; B 16 0 485 678 ;  
C -1 ; WX 500 ; N umacron ; B 9 -10 479 601 ;  
C -1 ; WX 722 ; N Ncaron ; B 12 -11 707 886 ;  
C -1 ; WX 333 ; N Iacute ; B 18 0 317 890 ;  
C -1 ; WX 564 ; N plusminus ; B 30 0 534 506 ;  
C -1 ; WX 200 ; N brokenbar ; B 67 -143 133 707 ;  
C -1 ; WX 760 ; N registered ; B 38 -14 722 676 ;  
C -1 ; WX 722 ; N Gbreve ; B 32 -14 709 876 ;  
C -1 ; WX 333 ; N Idotaccent ; B 18 0 315 835 ;  
C -1 ; WX 600 ; N summation ; B 15 -10 585 706 ;  
C -1 ; WX 611 ; N Egrave ; B 12 0 597 890 ;  
C -1 ; WX 333 ; N racute ; B 5 0 335 678 ;  
C -1 ; WX 500 ; N omacron ; B 29 -10 470 601 ;  
C -1 ; WX 611 ; N Zacute ; B 9 0 597 890 ;  
C -1 ; WX 611 ; N Zcaron ; B 9 0 597 886 ;  
C -1 ; WX 549 ; N greaterequal ; B 26 0 523 666 ;  
C -1 ; WX 722 ; N Eth ; B 16 0 685 662 ;  
C -1 ; WX 667 ; N Ccedilla ; B 28 -215 633 676 ;  
C -1 ; WX 278 ; N lcommaaccent ; B 19 -218 257 683 ;  
C -1 ; WX 326 ; N tcaron ; B 13 -10 318 722 ;  
C -1 ; WX 444 ; N eogonek ; B 25 -165 424 460 ;  
C -1 ; WX 722 ; N Uogonek ; B 14 -165 705 662 ;  
C -1 ; WX 722 ; N Aacute ; B 15 0 706 890 ;  
C -1 ; WX 722 ; N Adieresis ; B 15 0 706 835 ;  
C -1 ; WX 444 ; N egrave ; B 25 -10 424 678 ;  
C -1 ; WX 444 ; N zacute ; B 27 0 418 678 ;  
C -1 ; WX 278 ; N iogonek ; B 16 -165 265 683 ;  
C -1 ; WX 722 ; N Oacute ; B 34 -14 688 890 ;  
C -1 ; WX 500 ; N oacute ; B 29 -10 470 678 ;  
C -1 ; WX 444 ; N amacron ; B 37 -10 442 601 ;  
C -1 ; WX 389 ; N sacute ; B 51 -10 348 678 ;  
C -1 ; WX 278 ; N idieresis ; B -9 0 288 623 ;  
C -1 ; WX 722 ; N Ocircumflex ; B 34 -14 688 886 ;  
C -1 ; WX 722 ; N Ugrave ; B 14 -14 705 890 ;

C -1 ; WX 612 ; N Delta ; B 6 0 608 688 ;  
C -1 ; WX 500 ; N thorn ; B 5 -217 470 683 ;  
C -1 ; WX 300 ; N twosuperior ; B 1 270 296 676 ;  
C -1 ; WX 722 ; N Odieresis ; B 34 -14 688 835 ;  
C -1 ; WX 500 ; N mu ; B 36 -218 512 450 ;  
C -1 ; WX 278 ; N igrave ; B -8 0 253 678 ;  
C -1 ; WX 500 ; N ohungarumlaut ; B 29 -10 491 678 ;  
C -1 ; WX 611 ; N Eogonek ; B 12 -165 597 662 ;  
C -1 ; WX 500 ; N dcroat ; B 27 -10 500 683 ;  
C -1 ; WX 750 ; N threequarters ; B 15 -14 718 676 ;  
C -1 ; WX 556 ; N Scedilla ; B 42 -215 491 676 ;  
C -1 ; WX 344 ; N lcaron ; B 19 0 347 695 ;  
C -1 ; WX 722 ; N Kcommaaccent ; B 34 -198 723 662 ;  
C -1 ; WX 611 ; N Lacute ; B 12 0 598 890 ;  
C -1 ; WX 980 ; N trademark ; B 30 256 957 662 ;  
C -1 ; WX 444 ; N edotaccent ; B 25 -10 424 623 ;  
C -1 ; WX 333 ; N Igrave ; B 18 0 315 890 ;  
C -1 ; WX 333 ; N Imacron ; B 11 0 322 813 ;  
C -1 ; WX 611 ; N Lcaron ; B 12 0 598 676 ;  
C -1 ; WX 750 ; N onehalf ; B 31 -14 746 676 ;  
C -1 ; WX 549 ; N lessequal ; B 26 0 523 666 ;  
C -1 ; WX 500 ; N ocircumflex ; B 29 -10 470 674 ;  
C -1 ; WX 500 ; N ntilde ; B 16 0 485 638 ;  
C -1 ; WX 722 ; N Uhungarumlaut ; B 14 -14 705 890 ;  
C -1 ; WX 611 ; N Eacute ; B 12 0 597 890 ;  
C -1 ; WX 444 ; N emacron ; B 25 -10 424 601 ;  
C -1 ; WX 500 ; N gbreve ; B 28 -218 470 664 ;  
C -1 ; WX 750 ; N onequarter ; B 37 -14 718 676 ;  
C -1 ; WX 556 ; N Scaron ; B 42 -14 491 886 ;  
C -1 ; WX 556 ; N Scommaaccent ; B 42 -218 491 676 ;  
C -1 ; WX 722 ; N Ohungarumlaut ; B 34 -14 688 890 ;  
C -1 ; WX 400 ; N degree ; B 57 390 343 676 ;  
C -1 ; WX 500 ; N ograve ; B 29 -10 470 678 ;  
C -1 ; WX 667 ; N Ccaron ; B 28 -14 633 886 ;  
C -1 ; WX 500 ; N ugrave ; B 9 -10 479 678 ;  
C -1 ; WX 453 ; N radical ; B 2 -60 452 768 ;  
C -1 ; WX 722 ; N Dcaron ; B 16 0 685 886 ;  
C -1 ; WX 333 ; N rcommaaccent ; B 5 -218 335 460 ;  
C -1 ; WX 722 ; N Ntilde ; B 12 -11 707 850 ;  
C -1 ; WX 500 ; N otilde ; B 29 -10 470 638 ;  
C -1 ; WX 667 ; N Rcommaaccent ; B 17 -198 659 662 ;  
C -1 ; WX 611 ; N Lcommaaccent ; B 12 -218 598 662 ;  
C -1 ; WX 722 ; N Atilde ; B 15 0 706 850 ;  
C -1 ; WX 722 ; N Aogonek ; B 15 -165 738 674 ;  
C -1 ; WX 722 ; N Aring ; B 15 0 706 898 ;  
C -1 ; WX 722 ; N Otilde ; B 34 -14 688 850 ;  
C -1 ; WX 444 ; N zdotaccent ; B 27 0 418 623 ;  
C -1 ; WX 611 ; N Ecaron ; B 12 0 597 886 ;

C -1 ; WX 333 ; N Iogonek ; B 18 -165 315 662 ;  
C -1 ; WX 500 ; N kcommaaccent ; B 7 -218 505 683 ;  
C -1 ; WX 564 ; N minus ; B 30 220 534 286 ;  
C -1 ; WX 333 ; N Icircumflex ; B 11 0 322 886 ;  
C -1 ; WX 500 ; N ncaron ; B 16 0 485 674 ;  
C -1 ; WX 278 ; N tcommaaccent ; B 13 -218 279 579 ;  
C -1 ; WX 564 ; N logicalnot ; B 30 108 534 386 ;  
C -1 ; WX 500 ; N odieresis ; B 29 -10 470 623 ;  
C -1 ; WX 500 ; N udieresis ; B 9 -10 479 623 ;  
C -1 ; WX 549 ; N notequal ; B 12 -31 537 547 ;  
C -1 ; WX 500 ; N gcommaaccent ; B 28 -218 470 749 ;  
C -1 ; WX 500 ; N eth ; B 29 -10 471 686 ;  
C -1 ; WX 444 ; N zcaron ; B 27 0 418 674 ;  
C -1 ; WX 500 ; N ncommaaccent ; B 16 -218 485 460 ;  
C -1 ; WX 300 ; N onesuperior ; B 57 270 248 676 ;  
C -1 ; WX 278 ; N imacron ; B 6 0 271 601 ;  
C -1 ; WX 500 ; N Euro ; B 0 0 0 0 ;

EndCharMetrics

StartKernData

StartKernPairs 2073

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KPX A Cacute -40

KPX A Ccaron -40

KPX A Ccedilla -40

KPX A G -40

KPX A Gbreve -40

KPX A Gcommaaccent -40

KPX A O -55

KPX A Oacute -55

KPX A Ocircumflex -55

KPX A Odieresis -55

KPX A Ograve -55

KPX A Ohungarumlaut -55

KPX A Omacron -55

KPX A Oslash -55

KPX A Otilde -55

KPX A Q -55

KPX A T -111

KPX A Tcaron -111

KPX A Tcommaaccent -111

KPX A U -55

KPX A Uacute -55

KPX A Ucircumflex -55

KPX A Udieresis -55

KPX A Ugrave -55

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KPX space T -18  
KPX space Tcaron -18  
KPX space Tcommaaccent -18  
KPX space V -50  
KPX space W -30  
KPX space Y -90  
KPX space Yacute -90  
KPX space Ydieresis -90  
KPX v a -25  
KPX v acute -25  
KPX v abreve -25  
KPX v acircumflex -25  
KPX v adieresis -25  
KPX v agrave -25  
KPX v amacron -25  
KPX v aogonek -25  
KPX v aring -25  
KPX v atilde -25  
KPX v comma -65  
KPX v e -15  
KPX v eacute -15  
KPX v ecaron -15  
KPX v ecircumflex -15  
KPX v edieresis -15  
KPX v edotaccent -15  
KPX v egrave -15  
KPX v emacron -15  
KPX v eogonek -15  
KPX v o -20  
KPX v oacute -20  
KPX v ocircumflex -20  
KPX v odieresis -20  
KPX v ograve -20  
KPX v ohungarumlaut -20  
KPX v omacron -20  
KPX v oslash -20  
KPX v otilde -20  
KPX v period -65  
KPX w a -10  
KPX w acute -10  
KPX w abreve -10  
KPX w acircumflex -10  
KPX w adieresis -10  
KPX w agrave -10  
KPX w amacron -10

KPX w aogonek -10  
KPX w aring -10  
KPX w atilde -10  
KPX w comma -65  
KPX w o -10  
KPX w oacute -10  
KPX w ocircumflex -10  
KPX w odieresis -10  
KPX w ograve -10  
KPX w ohungarumlaut -10  
KPX w omacron -10  
KPX w oslash -10  
KPX w otilde -10  
KPX w period -65  
KPX x e -15  
KPX x eacute -15  
KPX x ecaron -15  
KPX x ecircumflex -15  
KPX x edieresis -15  
KPX x edotaccent -15  
KPX x egrave -15  
KPX x emacron -15  
KPX x eogonek -15  
KPX y comma -65  
KPX y period -65  
KPX yacute comma -65  
KPX yacute period -65  
KPX ydieresis comma -65  
KPX ydieresis period -65  
EndKernPairs  
EndKernData  
EndFontMetrics

Found in path(s):

\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/com/lowagie/text/pdf/fonts/Times-Roman.afm  
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

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EncodingScheme FontSpecific

StdHW 92

StdVW 85

StartCharMetrics 190

C 32 ; WX 250 ; N space ; B 0 0 0 0 ;

C 33 ; WX 333 ; N exclam ; B 128 -17 240 672 ;

C 34 ; WX 713 ; N universal ; B 31 0 681 705 ;

C 35 ; WX 500 ; N numbersign ; B 20 -16 481 673 ;

C 36 ; WX 549 ; N existential ; B 25 0 478 707 ;

C 37 ; WX 833 ; N percent ; B 63 -36 771 655 ;

C 38 ; WX 778 ; N ampersand ; B 41 -18 750 661 ;

C 39 ; WX 439 ; N suchthat ; B 48 -17 414 500 ;

C 40 ; WX 333 ; N parenleft ; B 53 -191 300 673 ;

C 41 ; WX 333 ; N parenright ; B 30 -191 277 673 ;

C 42 ; WX 500 ; N asteriskmath ; B 65 134 427 551 ;

C 43 ; WX 549 ; N plus ; B 10 0 539 533 ;

C 44 ; WX 250 ; N comma ; B 56 -152 194 104 ;

C 45 ; WX 549 ; N minus ; B 11 233 535 288 ;

C 46 ; WX 250 ; N period ; B 69 -17 181 95 ;

C 47 ; WX 278 ; N slash ; B 0 -18 254 646 ;

C 48 ; WX 500 ; N zero ; B 24 -14 476 685 ;

C 49 ; WX 500 ; N one ; B 117 0 390 673 ;

C 50 ; WX 500 ; N two ; B 25 0 475 685 ;

C 51 ; WX 500 ; N three ; B 43 -14 435 685 ;

C 52 ; WX 500 ; N four ; B 15 0 469 685 ;

C 53 ; WX 500 ; N five ; B 32 -14 445 690 ;

C 54 ; WX 500 ; N six ; B 34 -14 468 685 ;

C 55 ; WX 500 ; N seven ; B 24 -16 448 673 ;

C 56 ; WX 500 ; N eight ; B 56 -14 445 685 ;

C 57 ; WX 500 ; N nine ; B 30 -18 459 685 ;

C 58 ; WX 278 ; N colon ; B 81 -17 193 460 ;

C 59 ; WX 278 ; N semicolon ; B 83 -152 221 460 ;

C 60 ; WX 549 ; N less ; B 26 0 523 522 ;

C 61 ; WX 549 ; N equal ; B 11 141 537 390 ;

C 62 ; WX 549 ; N greater ; B 26 0 523 522 ;

C 63 ; WX 444 ; N question ; B 70 -17 412 686 ;

C 64 ; WX 549 ; N congruent ; B 11 0 537 475 ;

C 65 ; WX 722 ; N Alpha ; B 4 0 684 673 ;

C 66 ; WX 667 ; N Beta ; B 29 0 592 673 ;

C 67 ; WX 722 ; N Chi ; B -9 0 704 673 ;

C 68 ; WX 612 ; N Delta ; B 6 0 608 688 ;

C 69 ; WX 611 ; N Epsilon ; B 32 0 617 673 ;

C 70 ; WX 763 ; N Phi ; B 26 0 741 673 ;  
C 71 ; WX 603 ; N Gamma ; B 24 0 609 673 ;  
C 72 ; WX 722 ; N Eta ; B 39 0 729 673 ;  
C 73 ; WX 333 ; N Iota ; B 32 0 316 673 ;  
C 74 ; WX 631 ; N theta1 ; B 18 -18 623 689 ;  
C 75 ; WX 722 ; N Kappa ; B 35 0 722 673 ;  
C 76 ; WX 686 ; N Lambda ; B 6 0 680 688 ;  
C 77 ; WX 889 ; N Mu ; B 28 0 887 673 ;  
C 78 ; WX 722 ; N Nu ; B 29 -8 720 673 ;  
C 79 ; WX 722 ; N Omicron ; B 41 -17 715 685 ;  
C 80 ; WX 768 ; N Pi ; B 25 0 745 673 ;  
C 81 ; WX 741 ; N Theta ; B 41 -17 715 685 ;  
C 82 ; WX 556 ; N Rho ; B 28 0 563 673 ;  
C 83 ; WX 592 ; N Sigma ; B 5 0 589 673 ;  
C 84 ; WX 611 ; N Tau ; B 33 0 607 673 ;  
C 85 ; WX 690 ; N Upsilon ; B -8 0 694 673 ;  
C 86 ; WX 439 ; N sigma1 ; B 40 -233 436 500 ;  
C 87 ; WX 768 ; N Omega ; B 34 0 736 688 ;  
C 88 ; WX 645 ; N Xi ; B 40 0 599 673 ;  
C 89 ; WX 795 ; N Psi ; B 15 0 781 684 ;  
C 90 ; WX 611 ; N Zeta ; B 44 0 636 673 ;  
C 91 ; WX 333 ; N bracketleft ; B 86 -155 299 674 ;  
C 92 ; WX 863 ; N therefore ; B 163 0 701 487 ;  
C 93 ; WX 333 ; N bracketright ; B 33 -155 246 674 ;  
C 94 ; WX 658 ; N perpendicular ; B 15 0 652 674 ;  
C 95 ; WX 500 ; N underscore ; B -2 -125 502 -75 ;  
C 96 ; WX 500 ; N radicalex ; B 480 881 1090 917 ;  
C 97 ; WX 631 ; N alpha ; B 41 -18 622 500 ;  
C 98 ; WX 549 ; N beta ; B 61 -223 515 741 ;  
C 99 ; WX 549 ; N chi ; B 12 -231 522 499 ;  
C 100 ; WX 494 ; N delta ; B 40 -19 481 740 ;  
C 101 ; WX 439 ; N epsilon ; B 22 -19 427 502 ;  
C 102 ; WX 521 ; N phi ; B 28 -224 492 673 ;  
C 103 ; WX 411 ; N gamma ; B 5 -225 484 499 ;  
C 104 ; WX 603 ; N eta ; B 0 -202 527 514 ;  
C 105 ; WX 329 ; N iota ; B 0 -17 301 503 ;  
C 106 ; WX 603 ; N phi1 ; B 36 -224 587 499 ;  
C 107 ; WX 549 ; N kappa ; B 33 0 558 501 ;  
C 108 ; WX 549 ; N lambda ; B 24 -17 548 739 ;  
C 109 ; WX 576 ; N mu ; B 33 -223 567 500 ;  
C 110 ; WX 521 ; N nu ; B -9 -16 475 507 ;  
C 111 ; WX 549 ; N omicron ; B 35 -19 501 499 ;  
C 112 ; WX 549 ; N pi ; B 10 -19 530 487 ;  
C 113 ; WX 521 ; N theta ; B 43 -17 485 690 ;  
C 114 ; WX 549 ; N rho ; B 50 -230 490 499 ;  
C 115 ; WX 603 ; N sigma ; B 30 -21 588 500 ;  
C 116 ; WX 439 ; N tau ; B 10 -19 418 500 ;  
C 117 ; WX 576 ; N upsilon ; B 7 -18 535 507 ;

C 118 ; WX 713 ; N omega1 ; B 12 -18 671 583 ;  
C 119 ; WX 686 ; N omega ; B 42 -17 684 500 ;  
C 120 ; WX 493 ; N xi ; B 27 -224 469 766 ;  
C 121 ; WX 686 ; N psi ; B 12 -228 701 500 ;  
C 122 ; WX 494 ; N zeta ; B 60 -225 467 756 ;  
C 123 ; WX 480 ; N braceleft ; B 58 -183 397 673 ;  
C 124 ; WX 200 ; N bar ; B 65 -293 135 707 ;  
C 125 ; WX 480 ; N braceright ; B 79 -183 418 673 ;  
C 126 ; WX 549 ; N similar ; B 17 203 529 307 ;  
C 160 ; WX 750 ; N Euro ; B 20 -12 714 685 ;  
C 161 ; WX 620 ; N Upsilon1 ; B -2 0 610 685 ;  
C 162 ; WX 247 ; N minute ; B 27 459 228 735 ;  
C 163 ; WX 549 ; N lessequal ; B 29 0 526 639 ;  
C 164 ; WX 167 ; N fraction ; B -180 -12 340 677 ;  
C 165 ; WX 713 ; N infinity ; B 26 124 688 404 ;  
C 166 ; WX 500 ; N florin ; B 2 -193 494 686 ;  
C 167 ; WX 753 ; N club ; B 86 -26 660 533 ;  
C 168 ; WX 753 ; N diamond ; B 142 -36 600 550 ;  
C 169 ; WX 753 ; N heart ; B 117 -33 631 532 ;  
C 170 ; WX 753 ; N spade ; B 113 -36 629 548 ;  
C 171 ; WX 1042 ; N arrowboth ; B 24 -15 1024 511 ;  
C 172 ; WX 987 ; N arrowleft ; B 32 -15 942 511 ;  
C 173 ; WX 603 ; N arrowup ; B 45 0 571 910 ;  
C 174 ; WX 987 ; N arrowright ; B 49 -15 959 511 ;  
C 175 ; WX 603 ; N arrowdown ; B 45 -22 571 888 ;  
C 176 ; WX 400 ; N degree ; B 50 385 350 685 ;  
C 177 ; WX 549 ; N plusminus ; B 10 0 539 645 ;  
C 178 ; WX 411 ; N second ; B 20 459 413 737 ;  
C 179 ; WX 549 ; N greaterequal ; B 29 0 526 639 ;  
C 180 ; WX 549 ; N multiply ; B 17 8 533 524 ;  
C 181 ; WX 713 ; N proportional ; B 27 123 639 404 ;  
C 182 ; WX 494 ; N partialdiff ; B 26 -20 462 746 ;  
C 183 ; WX 460 ; N bullet ; B 50 113 410 473 ;  
C 184 ; WX 549 ; N divide ; B 10 71 536 456 ;  
C 185 ; WX 549 ; N notequal ; B 15 -25 540 549 ;  
C 186 ; WX 549 ; N equivalence ; B 14 82 538 443 ;  
C 187 ; WX 549 ; N approxequal ; B 14 135 527 394 ;  
C 188 ; WX 1000 ; N ellipsis ; B 111 -17 889 95 ;  
C 189 ; WX 603 ; N arrowvertex ; B 280 -120 336 1010 ;  
C 190 ; WX 1000 ; N arrowhorizex ; B -60 220 1050 276 ;  
C 191 ; WX 658 ; N carriagereturn ; B 15 -16 602 629 ;  
C 192 ; WX 823 ; N aleph ; B 175 -18 661 658 ;  
C 193 ; WX 686 ; N Ifraktur ; B 10 -53 578 740 ;  
C 194 ; WX 795 ; N Rfraktur ; B 26 -15 759 734 ;  
C 195 ; WX 987 ; N weierstrass ; B 159 -211 870 573 ;  
C 196 ; WX 768 ; N circlemultiply ; B 43 -17 733 673 ;  
C 197 ; WX 768 ; N circleplus ; B 43 -15 733 675 ;  
C 198 ; WX 823 ; N emptyset ; B 39 -24 781 719 ;

C 199 ; WX 768 ; N intersection ; B 40 0 732 509 ;  
C 200 ; WX 768 ; N union ; B 40 -17 732 492 ;  
C 201 ; WX 713 ; N propersuperset ; B 20 0 673 470 ;  
C 202 ; WX 713 ; N reflexsuperset ; B 20 -125 673 470 ;  
C 203 ; WX 713 ; N notsubset ; B 36 -70 690 540 ;  
C 204 ; WX 713 ; N propersubset ; B 37 0 690 470 ;  
C 205 ; WX 713 ; N reflexsubset ; B 37 -125 690 470 ;  
C 206 ; WX 713 ; N element ; B 45 0 505 468 ;  
C 207 ; WX 713 ; N notelement ; B 45 -58 505 555 ;  
C 208 ; WX 768 ; N angle ; B 26 0 738 673 ;  
C 209 ; WX 713 ; N gradient ; B 36 -19 681 718 ;  
C 210 ; WX 790 ; N registerserif ; B 50 -17 740 673 ;  
C 211 ; WX 790 ; N copyrightserif ; B 51 -15 741 675 ;  
C 212 ; WX 890 ; N trademarkserif ; B 18 293 855 673 ;  
C 213 ; WX 823 ; N product ; B 25 -101 803 751 ;  
C 214 ; WX 549 ; N radical ; B 10 -38 515 917 ;  
C 215 ; WX 250 ; N dotmath ; B 69 210 169 310 ;  
C 216 ; WX 713 ; N logicalnot ; B 15 0 680 288 ;  
C 217 ; WX 603 ; N logicaland ; B 23 0 583 454 ;  
C 218 ; WX 603 ; N logicalor ; B 30 0 578 477 ;  
C 219 ; WX 1042 ; N arrowdblboth ; B 27 -20 1023 510 ;  
C 220 ; WX 987 ; N arrowdblleft ; B 30 -15 939 513 ;  
C 221 ; WX 603 ; N arrowdblup ; B 39 2 567 911 ;  
C 222 ; WX 987 ; N arrowdblright ; B 45 -20 954 508 ;  
C 223 ; WX 603 ; N arrowdbldown ; B 44 -19 572 890 ;  
C 224 ; WX 494 ; N lozenge ; B 18 0 466 745 ;  
C 225 ; WX 329 ; N angleleft ; B 25 -198 306 746 ;  
C 226 ; WX 790 ; N registersans ; B 50 -20 740 670 ;  
C 227 ; WX 790 ; N copyrightsans ; B 49 -15 739 675 ;  
C 228 ; WX 786 ; N trademarksans ; B 5 293 725 673 ;  
C 229 ; WX 713 ; N summation ; B 14 -108 695 752 ;  
C 230 ; WX 384 ; N parenlefttp ; B 24 -293 436 926 ;  
C 231 ; WX 384 ; N parenleftex ; B 24 -85 108 925 ;  
C 232 ; WX 384 ; N parenleftbt ; B 24 -293 436 926 ;  
C 233 ; WX 384 ; N bracketlefttp ; B 0 -80 349 926 ;  
C 234 ; WX 384 ; N bracketleftex ; B 0 -79 77 925 ;  
C 235 ; WX 384 ; N bracketleftbt ; B 0 -80 349 926 ;  
C 236 ; WX 494 ; N bracelefttp ; B 209 -85 445 925 ;  
C 237 ; WX 494 ; N braceleftmid ; B 20 -85 284 935 ;  
C 238 ; WX 494 ; N braceleftbt ; B 209 -75 445 935 ;  
C 239 ; WX 494 ; N braceex ; B 209 -85 284 935 ;  
C 241 ; WX 329 ; N angleright ; B 21 -198 302 746 ;  
C 242 ; WX 274 ; N integral ; B 2 -107 291 916 ;  
C 243 ; WX 686 ; N integraltp ; B 308 -88 675 920 ;  
C 244 ; WX 686 ; N integralex ; B 308 -88 378 975 ;  
C 245 ; WX 686 ; N integralbt ; B 11 -87 378 921 ;  
C 246 ; WX 384 ; N parenrighttp ; B 54 -293 466 926 ;  
C 247 ; WX 384 ; N parenrightex ; B 382 -85 466 925 ;

C 248 ; WX 384 ; N parenrightbt ; B 54 -293 466 926 ;  
C 249 ; WX 384 ; N bracketrighttp ; B 22 -80 371 926 ;  
C 250 ; WX 384 ; N bracketrighttex ; B 294 -79 371 925 ;  
C 251 ; WX 384 ; N bracketrightbt ; B 22 -80 371 926 ;  
C 252 ; WX 494 ; N bracerighttp ; B 48 -85 284 925 ;  
C 253 ; WX 494 ; N bracerightmid ; B 209 -85 473 935 ;  
C 254 ; WX 494 ; N bracerightbt ; B 48 -75 284 935 ;  
C -1 ; WX 790 ; N apple ; B 56 -3 733 808 ;

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.

```
#####  
# Copyright (C) The Apache Software Foundation. All rights reserved.    #  
# ----- #  
# This software is published under the terms of the Apache Software License #  
# 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

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Comment Creation Date: Thu May 1 15:14:13 1997

Comment UniqueID 43082

Comment VMusage 45775 55535

FontName ZapfDingbats

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

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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 ;  
C 34 ; WX 961 ; N a2 ; B 35 81 927 611 ;  
C 35 ; WX 974 ; N a202 ; B 35 72 939 621 ;  
C 36 ; WX 980 ; N a3 ; B 35 0 945 692 ;  
C 37 ; WX 719 ; N a4 ; B 34 139 685 566 ;  
C 38 ; WX 789 ; N a5 ; B 35 -14 755 705 ;  
C 39 ; WX 790 ; N a119 ; B 35 -14 755 705 ;  
C 40 ; WX 791 ; N a118 ; B 35 -13 761 705 ;  
C 41 ; WX 690 ; N a117 ; B 34 138 655 553 ;  
C 42 ; WX 960 ; N a11 ; B 35 123 925 568 ;  
C 43 ; WX 939 ; N a12 ; B 35 134 904 559 ;  
C 44 ; WX 549 ; N a13 ; B 29 -11 516 705 ;  
C 45 ; WX 855 ; N a14 ; B 34 59 820 632 ;  
C 46 ; WX 911 ; N a15 ; B 35 50 876 642 ;  
C 47 ; WX 933 ; N a16 ; B 35 139 899 550 ;  
C 48 ; WX 911 ; N a105 ; B 35 50 876 642 ;  
C 49 ; WX 945 ; N a17 ; B 35 139 909 553 ;  
C 50 ; WX 974 ; N a18 ; B 35 104 938 587 ;  
C 51 ; WX 755 ; N a19 ; B 34 -13 721 705 ;  
C 52 ; WX 846 ; N a20 ; B 36 -14 811 705 ;  
C 53 ; WX 762 ; N a21 ; B 35 0 727 692 ;  
C 54 ; WX 761 ; N a22 ; B 35 0 727 692 ;  
C 55 ; WX 571 ; N a23 ; B -1 -68 571 661 ;  
C 56 ; WX 677 ; N a24 ; B 36 -13 642 705 ;  
C 57 ; WX 763 ; N a25 ; B 35 0 728 692 ;  
C 58 ; WX 760 ; N a26 ; B 35 0 726 692 ;  
C 59 ; WX 759 ; N a27 ; B 35 0 725 692 ;  
C 60 ; WX 754 ; N a28 ; B 35 0 720 692 ;  
C 61 ; WX 494 ; N a6 ; B 35 0 460 692 ;  
C 62 ; WX 552 ; N a7 ; B 35 0 517 692 ;  
C 63 ; WX 537 ; N a8 ; B 35 0 503 692 ;  
C 64 ; WX 577 ; N a9 ; B 35 96 542 596 ;  
C 65 ; WX 692 ; N a10 ; B 35 -14 657 705 ;  
C 66 ; WX 786 ; N a29 ; B 35 -14 751 705 ;  
C 67 ; WX 788 ; N a30 ; B 35 -14 752 705 ;  
C 68 ; WX 788 ; N a31 ; B 35 -14 753 705 ;  
C 69 ; WX 790 ; N a32 ; B 35 -14 756 705 ;  
C 70 ; WX 793 ; N a33 ; B 35 -13 759 705 ;  
C 71 ; WX 794 ; N a34 ; B 35 -13 759 705 ;  
C 72 ; WX 816 ; N a35 ; B 35 -14 782 705 ;  
C 73 ; WX 823 ; N a36 ; B 35 -14 787 705 ;

C 74 ; WX 789 ; N a37 ; B 35 -14 754 705 ;  
C 75 ; WX 841 ; N a38 ; B 35 -14 807 705 ;  
C 76 ; WX 823 ; N a39 ; B 35 -14 789 705 ;  
C 77 ; WX 833 ; N a40 ; B 35 -14 798 705 ;  
C 78 ; WX 816 ; N a41 ; B 35 -13 782 705 ;  
C 79 ; WX 831 ; N a42 ; B 35 -14 796 705 ;  
C 80 ; WX 923 ; N a43 ; B 35 -14 888 705 ;  
C 81 ; WX 744 ; N a44 ; B 35 0 710 692 ;  
C 82 ; WX 723 ; N a45 ; B 35 0 688 692 ;  
C 83 ; WX 749 ; N a46 ; B 35 0 714 692 ;  
C 84 ; WX 790 ; N a47 ; B 34 -14 756 705 ;  
C 85 ; WX 792 ; N a48 ; B 35 -14 758 705 ;  
C 86 ; WX 695 ; N a49 ; B 35 -14 661 706 ;  
C 87 ; WX 776 ; N a50 ; B 35 -6 741 699 ;  
C 88 ; WX 768 ; N a51 ; B 35 -7 734 699 ;  
C 89 ; WX 792 ; N a52 ; B 35 -14 757 705 ;  
C 90 ; WX 759 ; N a53 ; B 35 0 725 692 ;  
C 91 ; WX 707 ; N a54 ; B 35 -13 672 704 ;  
C 92 ; WX 708 ; N a55 ; B 35 -14 672 705 ;  
C 93 ; WX 682 ; N a56 ; B 35 -14 647 705 ;  
C 94 ; WX 701 ; N a57 ; B 35 -14 666 705 ;  
C 95 ; WX 826 ; N a58 ; B 35 -14 791 705 ;  
C 96 ; WX 815 ; N a59 ; B 35 -14 780 705 ;  
C 97 ; WX 789 ; N a60 ; B 35 -14 754 705 ;  
C 98 ; WX 789 ; N a61 ; B 35 -14 754 705 ;  
C 99 ; WX 707 ; N a62 ; B 34 -14 673 705 ;  
C 100 ; WX 687 ; N a63 ; B 36 0 651 692 ;  
C 101 ; WX 696 ; N a64 ; B 35 0 661 691 ;  
C 102 ; WX 689 ; N a65 ; B 35 0 655 692 ;  
C 103 ; WX 786 ; N a66 ; B 34 -14 751 705 ;  
C 104 ; WX 787 ; N a67 ; B 35 -14 752 705 ;  
C 105 ; WX 713 ; N a68 ; B 35 -14 678 705 ;  
C 106 ; WX 791 ; N a69 ; B 35 -14 756 705 ;  
C 107 ; WX 785 ; N a70 ; B 36 -14 751 705 ;  
C 108 ; WX 791 ; N a71 ; B 35 -14 757 705 ;  
C 109 ; WX 873 ; N a72 ; B 35 -14 838 705 ;  
C 110 ; WX 761 ; N a73 ; B 35 0 726 692 ;  
C 111 ; WX 762 ; N a74 ; B 35 0 727 692 ;  
C 112 ; WX 762 ; N a203 ; B 35 0 727 692 ;  
C 113 ; WX 759 ; N a75 ; B 35 0 725 692 ;  
C 114 ; WX 759 ; N a204 ; B 35 0 725 692 ;  
C 115 ; WX 892 ; N a76 ; B 35 0 858 705 ;  
C 116 ; WX 892 ; N a77 ; B 35 -14 858 692 ;  
C 117 ; WX 788 ; N a78 ; B 35 -14 754 705 ;  
C 118 ; WX 784 ; N a79 ; B 35 -14 749 705 ;  
C 119 ; WX 438 ; N a81 ; B 35 -14 403 705 ;  
C 120 ; WX 138 ; N a82 ; B 35 0 104 692 ;  
C 121 ; WX 277 ; N a83 ; B 35 0 242 692 ;

C 122 ; WX 415 ; N a84 ; B 35 0 380 692 ;  
C 123 ; WX 392 ; N a97 ; B 35 263 357 705 ;  
C 124 ; WX 392 ; N a98 ; B 34 263 357 705 ;  
C 125 ; WX 668 ; N a99 ; B 35 263 633 705 ;  
C 126 ; WX 668 ; N a100 ; B 36 263 634 705 ;  
C 128 ; WX 390 ; N a89 ; B 35 -14 356 705 ;  
C 129 ; WX 390 ; N a90 ; B 35 -14 355 705 ;  
C 130 ; WX 317 ; N a93 ; B 35 0 283 692 ;  
C 131 ; WX 317 ; N a94 ; B 35 0 283 692 ;  
C 132 ; WX 276 ; N a91 ; B 35 0 242 692 ;  
C 133 ; WX 276 ; N a92 ; B 35 0 242 692 ;  
C 134 ; WX 509 ; N a205 ; B 35 0 475 692 ;  
C 135 ; WX 509 ; N a85 ; B 35 0 475 692 ;  
C 136 ; WX 410 ; N a206 ; B 35 0 375 692 ;  
C 137 ; WX 410 ; N a86 ; B 35 0 375 692 ;  
C 138 ; WX 234 ; N a87 ; B 35 -14 199 705 ;  
C 139 ; WX 234 ; N a88 ; B 35 -14 199 705 ;  
C 140 ; WX 334 ; N a95 ; B 35 0 299 692 ;  
C 141 ; WX 334 ; N a96 ; B 35 0 299 692 ;  
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C 162 ; WX 544 ; N a102 ; B 56 -14 488 706 ;  
C 163 ; WX 544 ; N a103 ; B 34 -14 508 705 ;  
C 164 ; WX 910 ; N a104 ; B 35 40 875 651 ;  
C 165 ; WX 667 ; N a106 ; B 35 -14 633 705 ;  
C 166 ; WX 760 ; N a107 ; B 35 -14 726 705 ;  
C 167 ; WX 760 ; N a108 ; B 0 121 758 569 ;  
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C 171 ; WX 626 ; N a109 ; B 34 0 591 705 ;  
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C 213 ; WX 838 ; N a161 ; B 35 152 803 540 ;  
C 214 ; WX 1016 ; N a163 ; B 34 152 981 540 ;  
C 215 ; WX 458 ; N a164 ; B 35 -127 422 820 ;  
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C 217 ; WX 924 ; N a165 ; B 35 140 890 552 ;  
C 218 ; WX 748 ; N a192 ; B 35 94 698 597 ;  
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C 220 ; WX 927 ; N a167 ; B 35 32 892 660 ;  
C 221 ; WX 928 ; N a168 ; B 35 129 891 562 ;  
C 222 ; WX 928 ; N a169 ; B 35 128 893 563 ;  
C 223 ; WX 834 ; N a170 ; B 35 155 799 537 ;  
C 224 ; WX 873 ; N a171 ; B 35 93 838 599 ;  
C 225 ; WX 828 ; N a172 ; B 35 104 791 588 ;  
C 226 ; WX 924 ; N a173 ; B 35 98 889 594 ;  
C 227 ; WX 924 ; N a162 ; B 35 98 889 594 ;  
C 228 ; WX 917 ; N a174 ; B 35 0 882 692 ;  
C 229 ; WX 930 ; N a175 ; B 35 84 896 608 ;  
C 230 ; WX 931 ; N a176 ; B 35 84 896 608 ;  
C 231 ; WX 463 ; N a177 ; B 35 -99 429 791 ;  
C 232 ; WX 883 ; N a178 ; B 35 71 848 623 ;  
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C 242 ; WX 760 ; N a183 ; B 35 0 725 692 ;  
C 243 ; WX 946 ; N a184 ; B 35 160 911 533 ;  
C 244 ; WX 771 ; N a197 ; B 34 37 736 655 ;  
C 245 ; WX 865 ; N a185 ; B 35 207 830 481 ;  
C 246 ; WX 771 ; N a194 ; B 34 37 736 655 ;  
C 247 ; WX 888 ; N a198 ; B 34 -19 853 712 ;  
C 248 ; WX 967 ; N a186 ; B 35 124 932 568 ;  
C 249 ; WX 888 ; N a195 ; B 34 -19 853 712 ;  
C 250 ; WX 831 ; N a187 ; B 35 113 796 579 ;  
C 251 ; WX 873 ; N a188 ; B 36 118 838 578 ;  
C 252 ; WX 927 ; N a189 ; B 35 150 891 542 ;  
C 253 ; WX 970 ; N a190 ; B 35 76 931 616 ;  
C 254 ; WX 918 ; N a191 ; B 34 99 884 593 ;  
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Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>

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Comment Creation Date: Thu May 1 12:52:56 1997

Comment UniqueID 43065

Comment VMusage 41636 52661

FontName Times-Bold

FullName Times Bold

FamilyName Times

Weight Bold

ItalicAngle 0

IsFixedPitch false

CharacterSet ExtendedRoman

FontBBox -168 -218 1000 935

UnderlinePosition -100

UnderlineThickness 50

Version 002.000

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EncodingScheme AdobeStandardEncoding

CapHeight 676

XHeight 461

Ascender 683

Descender -217

StdHW 44

StdVW 139

StartCharMetrics 315

C 32 ; WX 250 ; N space ; B 0 0 0 0 ;

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C 35 ; WX 500 ; N numbersign ; B 4 0 496 700 ;

C 36 ; WX 500 ; N dollar ; B 29 -99 472 750 ;

C 37 ; WX 1000 ; N percent ; B 124 -14 877 692 ;

C 38 ; WX 833 ; N ampersand ; B 62 -16 787 691 ;

C 39 ; WX 333 ; N quoteright ; B 79 356 263 691 ;

C 40 ; WX 333 ; N parenleft ; B 46 -168 306 694 ;

C 41 ; WX 333 ; N parenright ; B 27 -168 287 694 ;

C 42 ; WX 500 ; N asterisk ; B 56 255 447 691 ;

C 43 ; WX 570 ; N plus ; B 33 0 537 506 ;

C 44 ; WX 250 ; N comma ; B 39 -180 223 155 ;

C 45 ; WX 333 ; N hyphen ; B 44 171 287 287 ;

C 46 ; WX 250 ; N period ; B 41 -13 210 156 ;

C 47 ; WX 278 ; N slash ; B -24 -19 302 691 ;

C 48 ; WX 500 ; N zero ; B 24 -13 476 688 ;

C 49 ; WX 500 ; N one ; B 65 0 442 688 ;

C 50 ; WX 500 ; N two ; B 17 0 478 688 ;  
C 51 ; WX 500 ; N three ; B 16 -14 468 688 ;  
C 52 ; WX 500 ; N four ; B 19 0 475 688 ;  
C 53 ; WX 500 ; N five ; B 22 -8 470 676 ;  
C 54 ; WX 500 ; N six ; B 28 -13 475 688 ;  
C 55 ; WX 500 ; N seven ; B 17 0 477 676 ;  
C 56 ; WX 500 ; N eight ; B 28 -13 472 688 ;  
C 57 ; WX 500 ; N nine ; B 26 -13 473 688 ;  
C 58 ; WX 333 ; N colon ; B 82 -13 251 472 ;  
C 59 ; WX 333 ; N semicolon ; B 82 -180 266 472 ;  
C 60 ; WX 570 ; N less ; B 31 -8 539 514 ;  
C 61 ; WX 570 ; N equal ; B 33 107 537 399 ;  
C 62 ; WX 570 ; N greater ; B 31 -8 539 514 ;  
C 63 ; WX 500 ; N question ; B 57 -13 445 689 ;  
C 64 ; WX 930 ; N at ; B 108 -19 822 691 ;  
C 65 ; WX 722 ; N A ; B 9 0 689 690 ;  
C 66 ; WX 667 ; N B ; B 16 0 619 676 ;  
C 67 ; WX 722 ; N C ; B 49 -19 687 691 ;  
C 68 ; WX 722 ; N D ; B 14 0 690 676 ;  
C 69 ; WX 667 ; N E ; B 16 0 641 676 ;  
C 70 ; WX 611 ; N F ; B 16 0 583 676 ;  
C 71 ; WX 778 ; N G ; B 37 -19 755 691 ;  
C 72 ; WX 778 ; N H ; B 21 0 759 676 ;  
C 73 ; WX 389 ; N I ; B 20 0 370 676 ;  
C 74 ; WX 500 ; N J ; B 3 -96 479 676 ;  
C 75 ; WX 778 ; N K ; B 30 0 769 676 ;  
C 76 ; WX 667 ; N L ; B 19 0 638 676 ;  
C 77 ; WX 944 ; N M ; B 14 0 921 676 ;  
C 78 ; WX 722 ; N N ; B 16 -18 701 676 ;  
C 79 ; WX 778 ; N O ; B 35 -19 743 691 ;  
C 80 ; WX 611 ; N P ; B 16 0 600 676 ;  
C 81 ; WX 778 ; N Q ; B 35 -176 743 691 ;  
C 82 ; WX 722 ; N R ; B 26 0 715 676 ;  
C 83 ; WX 556 ; N S ; B 35 -19 513 692 ;  
C 84 ; WX 667 ; N T ; B 31 0 636 676 ;  
C 85 ; WX 722 ; N U ; B 16 -19 701 676 ;  
C 86 ; WX 722 ; N V ; B 16 -18 701 676 ;  
C 87 ; WX 1000 ; N W ; B 19 -15 981 676 ;  
C 88 ; WX 722 ; N X ; B 16 0 699 676 ;  
C 89 ; WX 722 ; N Y ; B 15 0 699 676 ;  
C 90 ; WX 667 ; N Z ; B 28 0 634 676 ;  
C 91 ; WX 333 ; N bracketleft ; B 67 -149 301 678 ;  
C 92 ; WX 278 ; N backslash ; B -25 -19 303 691 ;  
C 93 ; WX 333 ; N bracketright ; B 32 -149 266 678 ;  
C 94 ; WX 581 ; N asciicircum ; B 73 311 509 676 ;  
C 95 ; WX 500 ; N underscore ; B 0 -125 500 -75 ;  
C 96 ; WX 333 ; N quoteleft ; B 70 356 254 691 ;  
C 97 ; WX 500 ; N a ; B 25 -14 488 473 ;

C 98 ; WX 556 ; N b ; B 17 -14 521 676 ;  
C 99 ; WX 444 ; N c ; B 25 -14 430 473 ;  
C 100 ; WX 556 ; N d ; B 25 -14 534 676 ;  
C 101 ; WX 444 ; N e ; B 25 -14 426 473 ;  
C 102 ; WX 333 ; N f ; B 14 0 389 691 ; L i fi ; L l fl ;  
C 103 ; WX 500 ; N g ; B 28 -206 483 473 ;  
C 104 ; WX 556 ; N h ; B 16 0 534 676 ;  
C 105 ; WX 278 ; N i ; B 16 0 255 691 ;  
C 106 ; WX 333 ; N j ; B -57 -203 263 691 ;  
C 107 ; WX 556 ; N k ; B 22 0 543 676 ;  
C 108 ; WX 278 ; N l ; B 16 0 255 676 ;  
C 109 ; WX 833 ; N m ; B 16 0 814 473 ;  
C 110 ; WX 556 ; N n ; B 21 0 539 473 ;  
C 111 ; WX 500 ; N o ; B 25 -14 476 473 ;  
C 112 ; WX 556 ; N p ; B 19 -205 524 473 ;  
C 113 ; WX 556 ; N q ; B 34 -205 536 473 ;  
C 114 ; WX 444 ; N r ; B 29 0 434 473 ;  
C 115 ; WX 389 ; N s ; B 25 -14 361 473 ;  
C 116 ; WX 333 ; N t ; B 20 -12 332 630 ;  
C 117 ; WX 556 ; N u ; B 16 -14 537 461 ;  
C 118 ; WX 500 ; N v ; B 21 -14 485 461 ;  
C 119 ; WX 722 ; N w ; B 23 -14 707 461 ;  
C 120 ; WX 500 ; N x ; B 12 0 484 461 ;  
C 121 ; WX 500 ; N y ; B 16 -205 480 461 ;  
C 122 ; WX 444 ; N z ; B 21 0 420 461 ;  
C 123 ; WX 394 ; N braceleft ; B 22 -175 340 698 ;  
C 124 ; WX 220 ; N bar ; B 66 -218 154 782 ;  
C 125 ; WX 394 ; N braceright ; B 54 -175 372 698 ;  
C 126 ; WX 520 ; N asciitilde ; B 29 173 491 333 ;  
C 161 ; WX 333 ; N exclamdown ; B 82 -203 252 501 ;  
C 162 ; WX 500 ; N cent ; B 53 -140 458 588 ;  
C 163 ; WX 500 ; N sterling ; B 21 -14 477 684 ;  
C 164 ; WX 167 ; N fraction ; B -168 -12 329 688 ;  
C 165 ; WX 500 ; N yen ; B -64 0 547 676 ;  
C 166 ; WX 500 ; N florin ; B 0 -155 498 706 ;  
C 167 ; WX 500 ; N section ; B 57 -132 443 691 ;  
C 168 ; WX 500 ; N currency ; B -26 61 526 613 ;  
C 169 ; WX 278 ; N quotesingle ; B 75 404 204 691 ;  
C 170 ; WX 500 ; N quotedblleft ; B 32 356 486 691 ;  
C 171 ; WX 500 ; N guillemotleft ; B 23 36 473 415 ;  
C 172 ; WX 333 ; N guilsinglleft ; B 51 36 305 415 ;  
C 173 ; WX 333 ; N guilsinglright ; B 28 36 282 415 ;  
C 174 ; WX 556 ; N fi ; B 14 0 536 691 ;  
C 175 ; WX 556 ; N fl ; B 14 0 536 691 ;  
C 177 ; WX 500 ; N endash ; B 0 181 500 271 ;  
C 178 ; WX 500 ; N dagger ; B 47 -134 453 691 ;  
C 179 ; WX 500 ; N daggerdbl ; B 45 -132 456 691 ;  
C 180 ; WX 250 ; N periodcentered ; B 41 248 210 417 ;

C 182 ; WX 540 ; N paragraph ; B 0 -186 519 676 ;  
C 183 ; WX 350 ; N bullet ; B 35 198 315 478 ;  
C 184 ; WX 333 ; N quotesinglbase ; B 79 -180 263 155 ;  
C 185 ; WX 500 ; N quotedblbase ; B 14 -180 468 155 ;  
C 186 ; WX 500 ; N quotedblright ; B 14 356 468 691 ;  
C 187 ; WX 500 ; N guillemotright ; B 27 36 477 415 ;  
C 188 ; WX 1000 ; N ellipsis ; B 82 -13 917 156 ;  
C 189 ; WX 1000 ; N perthousand ; B 7 -29 995 706 ;  
C 191 ; WX 500 ; N questiondown ; B 55 -201 443 501 ;  
C 193 ; WX 333 ; N grave ; B 8 528 246 713 ;  
C 194 ; WX 333 ; N acute ; B 86 528 324 713 ;  
C 195 ; WX 333 ; N circumflex ; B -2 528 335 704 ;  
C 196 ; WX 333 ; N tilde ; B -16 547 349 674 ;  
C 197 ; WX 333 ; N macron ; B 1 565 331 637 ;  
C 198 ; WX 333 ; N breve ; B 15 528 318 691 ;  
C 199 ; WX 333 ; N dotaccent ; B 103 536 258 691 ;  
C 200 ; WX 333 ; N dieresis ; B -2 537 335 667 ;  
C 202 ; WX 333 ; N ring ; B 60 527 273 740 ;  
C 203 ; WX 333 ; N cedilla ; B 68 -218 294 0 ;  
C 205 ; WX 333 ; N hungarumlaut ; B -13 528 425 713 ;  
C 206 ; WX 333 ; N ogonek ; B 90 -193 319 24 ;  
C 207 ; WX 333 ; N caron ; B -2 528 335 704 ;  
C 208 ; WX 1000 ; N emdash ; B 0 181 1000 271 ;  
C 225 ; WX 1000 ; N AE ; B 4 0 951 676 ;  
C 227 ; WX 300 ; N ordfeminine ; B -1 397 301 688 ;  
C 232 ; WX 667 ; N Lslash ; B 19 0 638 676 ;  
C 233 ; WX 778 ; N Oslash ; B 35 -74 743 737 ;  
C 234 ; WX 1000 ; N OE ; B 22 -5 981 684 ;  
C 235 ; WX 330 ; N ordmasculine ; B 18 397 312 688 ;  
C 241 ; WX 722 ; N ae ; B 33 -14 693 473 ;  
C 245 ; WX 278 ; N dotlessi ; B 16 0 255 461 ;  
C 248 ; WX 278 ; N lslash ; B -22 0 303 676 ;  
C 249 ; WX 500 ; N oslash ; B 25 -92 476 549 ;  
C 250 ; WX 722 ; N oe ; B 22 -14 696 473 ;  
C 251 ; WX 556 ; N germandbls ; B 19 -12 517 691 ;  
C -1 ; WX 389 ; N Idieresis ; B 20 0 370 877 ;  
C -1 ; WX 444 ; N eacute ; B 25 -14 426 713 ;  
C -1 ; WX 500 ; N abreve ; B 25 -14 488 691 ;  
C -1 ; WX 556 ; N uhungarumlaut ; B 16 -14 557 713 ;  
C -1 ; WX 444 ; N ecaron ; B 25 -14 426 704 ;  
C -1 ; WX 722 ; N Ydieresis ; B 15 0 699 877 ;  
C -1 ; WX 570 ; N divide ; B 33 -31 537 537 ;  
C -1 ; WX 722 ; N Yacute ; B 15 0 699 923 ;  
C -1 ; WX 722 ; N Acircumflex ; B 9 0 689 914 ;  
C -1 ; WX 500 ; N aacute ; B 25 -14 488 713 ;  
C -1 ; WX 722 ; N Ucircumflex ; B 16 -19 701 914 ;  
C -1 ; WX 500 ; N yacute ; B 16 -205 480 713 ;  
C -1 ; WX 389 ; N scommaaccent ; B 25 -218 361 473 ;

C -1 ; WX 444 ; N ecircumflex ; B 25 -14 426 704 ;  
C -1 ; WX 722 ; N Uring ; B 16 -19 701 935 ;  
C -1 ; WX 722 ; N Udieresis ; B 16 -19 701 877 ;  
C -1 ; WX 500 ; N aogonek ; B 25 -193 504 473 ;  
C -1 ; WX 722 ; N Uacute ; B 16 -19 701 923 ;  
C -1 ; WX 556 ; N uogonek ; B 16 -193 539 461 ;  
C -1 ; WX 667 ; N Edieresis ; B 16 0 641 877 ;  
C -1 ; WX 722 ; N Dcroat ; B 6 0 690 676 ;  
C -1 ; WX 250 ; N commaaccent ; B 47 -218 203 -50 ;  
C -1 ; WX 747 ; N copyright ; B 26 -19 721 691 ;  
C -1 ; WX 667 ; N Emacron ; B 16 0 641 847 ;  
C -1 ; WX 444 ; N ccaron ; B 25 -14 430 704 ;  
C -1 ; WX 500 ; N aring ; B 25 -14 488 740 ;  
C -1 ; WX 722 ; N Ncommaaccent ; B 16 -188 701 676 ;  
C -1 ; WX 278 ; N lacute ; B 16 0 297 923 ;  
C -1 ; WX 500 ; N agrave ; B 25 -14 488 713 ;  
C -1 ; WX 667 ; N Tcommaaccent ; B 31 -218 636 676 ;  
C -1 ; WX 722 ; N Cacute ; B 49 -19 687 923 ;  
C -1 ; WX 500 ; N atilde ; B 25 -14 488 674 ;  
C -1 ; WX 667 ; N Edotaccent ; B 16 0 641 901 ;  
C -1 ; WX 389 ; N scaron ; B 25 -14 363 704 ;  
C -1 ; WX 389 ; N scedilla ; B 25 -218 361 473 ;  
C -1 ; WX 278 ; N iacute ; B 16 0 289 713 ;  
C -1 ; WX 494 ; N lozenge ; B 10 0 484 745 ;  
C -1 ; WX 722 ; N Rcaron ; B 26 0 715 914 ;  
C -1 ; WX 778 ; N Gcommaaccent ; B 37 -218 755 691 ;  
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C -1 ; WX 667 ; N Zdotaccent ; B 28 0 634 901 ;  
C -1 ; WX 611 ; N Thorn ; B 16 0 600 676 ;  
C -1 ; WX 778 ; N Omacron ; B 35 -19 743 847 ;  
C -1 ; WX 722 ; N Racute ; B 26 0 715 923 ;  
C -1 ; WX 556 ; N Sacute ; B 35 -19 513 923 ;  
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C -1 ; WX 556 ; N uring ; B 16 -14 537 740 ;  
C -1 ; WX 300 ; N threesuperior ; B 3 268 297 688 ;  
C -1 ; WX 778 ; N Ograve ; B 35 -19 743 923 ;  
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C -1 ; WX 500 ; N ydieresis ; B 16 -205 480 667 ;

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C -1 ; WX 667 ; N Ecircumflex ; B 16 0 641 914 ;  
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C -1 ; WX 556 ; N nacute ; B 21 0 539 713 ;  
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C -1 ; WX 389 ; N Iacute ; B 20 0 370 923 ;  
C -1 ; WX 570 ; N plusminus ; B 33 0 537 506 ;  
C -1 ; WX 220 ; N brokenbar ; B 66 -143 154 707 ;  
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C -1 ; WX 778 ; N Gbreve ; B 37 -19 755 901 ;  
C -1 ; WX 389 ; N Idotaccent ; B 20 0 370 901 ;  
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C -1 ; WX 667 ; N Zacute ; B 28 0 634 923 ;  
C -1 ; WX 667 ; N Zcaron ; B 28 0 634 914 ;  
C -1 ; WX 549 ; N greaterequal ; B 26 0 523 704 ;  
C -1 ; WX 722 ; N Eth ; B 6 0 690 676 ;  
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C -1 ; WX 444 ; N zacute ; B 21 0 420 713 ;  
C -1 ; WX 278 ; N iogonek ; B 16 -193 274 691 ;  
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C -1 ; WX 500 ; N amacron ; B 25 -14 488 637 ;  
C -1 ; WX 389 ; N sacute ; B 25 -14 361 713 ;  
C -1 ; WX 278 ; N idieresis ; B -37 0 300 667 ;  
C -1 ; WX 778 ; N Ocircumflex ; B 35 -19 743 914 ;  
C -1 ; WX 722 ; N Ugrave ; B 16 -19 701 923 ;  
C -1 ; WX 612 ; N Delta ; B 6 0 608 688 ;  
C -1 ; WX 556 ; N thorn ; B 19 -205 524 676 ;  
C -1 ; WX 300 ; N twosuperior ; B 0 275 300 688 ;  
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C -1 ; WX 278 ; N igrave ; B -27 0 255 713 ;  
C -1 ; WX 500 ; N ohungarumlaut ; B 25 -14 529 713 ;  
C -1 ; WX 667 ; N Eogonek ; B 16 -193 644 676 ;



C -1 ; WX 556 ; N dcroat ; B 25 -14 534 676 ;  
C -1 ; WX 750 ; N threequarters ; B 23 -12 733 688 ;  
C -1 ; WX 556 ; N Scedilla ; B 35 -218 513 692 ;  
C -1 ; WX 394 ; N lcaron ; B 16 0 412 682 ;  
C -1 ; WX 778 ; N Kcommaaccent ; B 30 -218 769 676 ;  
C -1 ; WX 667 ; N Lacute ; B 19 0 638 923 ;  
C -1 ; WX 1000 ; N trademark ; B 24 271 977 676 ;  
C -1 ; WX 444 ; N edotaccent ; B 25 -14 426 691 ;  
C -1 ; WX 389 ; N Igrave ; B 20 0 370 923 ;  
C -1 ; WX 389 ; N Imacron ; B 20 0 370 847 ;  
C -1 ; WX 667 ; N Lcaron ; B 19 0 652 682 ;  
C -1 ; WX 750 ; N onehalf ; B -7 -12 775 688 ;  
C -1 ; WX 549 ; N lessequal ; B 29 0 526 704 ;  
C -1 ; WX 500 ; N ocircumflex ; B 25 -14 476 704 ;  
C -1 ; WX 556 ; N ntilde ; B 21 0 539 674 ;  
C -1 ; WX 722 ; N Uhungarumlaut ; B 16 -19 701 923 ;  
C -1 ; WX 667 ; N Eacute ; B 16 0 641 923 ;  
C -1 ; WX 444 ; N emacron ; B 25 -14 426 637 ;  
C -1 ; WX 500 ; N gbreve ; B 28 -206 483 691 ;  
C -1 ; WX 750 ; N onequarter ; B 28 -12 743 688 ;  
C -1 ; WX 556 ; N Scaron ; B 35 -19 513 914 ;  
C -1 ; WX 556 ; N Scommaaccent ; B 35 -218 513 692 ;  
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C -1 ; WX 500 ; N eth ; B 25 -14 476 691 ;  
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EndCharMetrics

StartKernData

StartKernPairs 2242

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KPX A Omacron -45

KPX A Oslash -45

KPX A Otilde -45

KPX A Q -45

KPX A T -95

KPX A Tcaron -95

KPX A Tcommaaccent -95

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EndKernData



EndFontMetrics

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No license file was found, but licenses were detected in source scan.

StartFontMetrics 4.1

Comment Copyright (c) 1989, 1990, 1991, 1993, 1997 Adobe Systems Incorporated. All Rights Reserved.

Comment Creation Date: Mon Jun 23 16:28:46 1997

Comment UniqueID 43049

Comment VMusage 17529 79244

FontName Courier-BoldOblique

FullName Courier Bold Oblique

FamilyName Courier

Weight Bold

ItalicAngle -12

IsFixedPitch true

CharacterSet ExtendedRoman

FontBBox -57 -250 869 801

UnderlinePosition -100

UnderlineThickness 50

Version 003.000

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EncodingScheme AdobeStandardEncoding

CapHeight 562

XHeight 439

Ascender 629

Descender -157

StdHW 84

StdVW 106

StartCharMetrics 315

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C 34 ; WX 600 ; N quotedbl ; B 211 277 585 562 ;

C 35 ; WX 600 ; N numbersign ; B 88 -45 641 651 ;

C 36 ; WX 600 ; N dollar ; B 87 -126 630 666 ;

C 37 ; WX 600 ; N percent ; B 101 -15 625 616 ;

C 38 ; WX 600 ; N ampersand ; B 61 -15 595 543 ;

C 39 ; WX 600 ; N quoteright ; B 229 277 543 562 ;

C 40 ; WX 600 ; N parenleft ; B 265 -102 592 616 ;

C 41 ; WX 600 ; N parenright ; B 117 -102 444 616 ;

C 42 ; WX 600 ; N asterisk ; B 179 219 598 601 ;

C 43 ; WX 600 ; N plus ; B 114 39 596 478 ;

C 44 ; WX 600 ; N comma ; B 99 -111 430 174 ;

C 45 ; WX 600 ; N hyphen ; B 143 203 567 313 ;

C 46 ; WX 600 ; N period ; B 206 -15 427 171 ;

C 47 ; WX 600 ; N slash ; B 90 -77 626 626 ;

C 48 ; WX 600 ; N zero ; B 135 -15 593 616 ;

C 49 ; WX 600 ; N one ; B 93 0 562 616 ;  
C 50 ; WX 600 ; N two ; B 61 0 594 616 ;  
C 51 ; WX 600 ; N three ; B 71 -15 571 616 ;  
C 52 ; WX 600 ; N four ; B 81 0 559 616 ;  
C 53 ; WX 600 ; N five ; B 77 -15 621 601 ;  
C 54 ; WX 600 ; N six ; B 135 -15 652 616 ;  
C 55 ; WX 600 ; N seven ; B 147 0 622 601 ;  
C 56 ; WX 600 ; N eight ; B 115 -15 604 616 ;  
C 57 ; WX 600 ; N nine ; B 75 -15 592 616 ;  
C 58 ; WX 600 ; N colon ; B 205 -15 480 425 ;  
C 59 ; WX 600 ; N semicolon ; B 99 -111 481 425 ;  
C 60 ; WX 600 ; N less ; B 120 15 613 501 ;  
C 61 ; WX 600 ; N equal ; B 96 118 614 398 ;  
C 62 ; WX 600 ; N greater ; B 97 15 589 501 ;  
C 63 ; WX 600 ; N question ; B 183 -14 592 580 ;  
C 64 ; WX 600 ; N at ; B 65 -15 642 616 ;  
C 65 ; WX 600 ; N A ; B -9 0 632 562 ;  
C 66 ; WX 600 ; N B ; B 30 0 630 562 ;  
C 67 ; WX 600 ; N C ; B 74 -18 675 580 ;  
C 68 ; WX 600 ; N D ; B 30 0 664 562 ;  
C 69 ; WX 600 ; N E ; B 25 0 670 562 ;  
C 70 ; WX 600 ; N F ; B 39 0 684 562 ;  
C 71 ; WX 600 ; N G ; B 74 -18 675 580 ;  
C 72 ; WX 600 ; N H ; B 20 0 700 562 ;  
C 73 ; WX 600 ; N I ; B 77 0 643 562 ;  
C 74 ; WX 600 ; N J ; B 58 -18 721 562 ;  
C 75 ; WX 600 ; N K ; B 21 0 692 562 ;  
C 76 ; WX 600 ; N L ; B 39 0 636 562 ;  
C 77 ; WX 600 ; N M ; B -2 0 722 562 ;  
C 78 ; WX 600 ; N N ; B 8 -12 730 562 ;  
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C 80 ; WX 600 ; N P ; B 48 0 643 562 ;  
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C 82 ; WX 600 ; N R ; B 24 0 617 562 ;  
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C 84 ; WX 600 ; N T ; B 86 0 679 562 ;  
C 85 ; WX 600 ; N U ; B 101 -18 716 562 ;  
C 86 ; WX 600 ; N V ; B 84 0 733 562 ;  
C 87 ; WX 600 ; N W ; B 79 0 738 562 ;  
C 88 ; WX 600 ; N X ; B 12 0 690 562 ;  
C 89 ; WX 600 ; N Y ; B 109 0 709 562 ;  
C 90 ; WX 600 ; N Z ; B 62 0 637 562 ;  
C 91 ; WX 600 ; N bracketleft ; B 223 -102 606 616 ;  
C 92 ; WX 600 ; N backslash ; B 222 -77 496 626 ;  
C 93 ; WX 600 ; N bracketright ; B 103 -102 486 616 ;  
C 94 ; WX 600 ; N asciicircum ; B 171 250 556 616 ;  
C 95 ; WX 600 ; N underscore ; B -27 -125 585 -75 ;  
C 96 ; WX 600 ; N quoteleft ; B 297 277 487 562 ;

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C 102 ; WX 600 ; N f ; B 83 0 677 626 ; L i f i ; L l f l ;  
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C 107 ; WX 600 ; N k ; B 33 0 643 626 ;  
C 108 ; WX 600 ; N l ; B 77 0 546 626 ;  
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C 110 ; WX 600 ; N n ; B 18 0 615 454 ;  
C 111 ; WX 600 ; N o ; B 71 -15 622 454 ;  
C 112 ; WX 600 ; N p ; B -32 -142 622 454 ;  
C 113 ; WX 600 ; N q ; B 60 -142 685 454 ;  
C 114 ; WX 600 ; N r ; B 47 0 655 454 ;  
C 115 ; WX 600 ; N s ; B 66 -17 608 459 ;  
C 116 ; WX 600 ; N t ; B 118 -15 567 562 ;  
C 117 ; WX 600 ; N u ; B 70 -15 592 439 ;  
C 118 ; WX 600 ; N v ; B 70 0 695 439 ;  
C 119 ; WX 600 ; N w ; B 53 0 712 439 ;  
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C 121 ; WX 600 ; N y ; B -21 -142 695 439 ;  
C 122 ; WX 600 ; N z ; B 81 0 614 439 ;  
C 123 ; WX 600 ; N braceleft ; B 203 -102 595 616 ;  
C 124 ; WX 600 ; N bar ; B 201 -250 505 750 ;  
C 125 ; WX 600 ; N braceright ; B 114 -102 506 616 ;  
C 126 ; WX 600 ; N asciitilde ; B 120 153 590 356 ;  
C 161 ; WX 600 ; N exclamdown ; B 196 -146 477 449 ;  
C 162 ; WX 600 ; N cent ; B 121 -49 605 614 ;  
C 163 ; WX 600 ; N sterling ; B 106 -28 650 611 ;  
C 164 ; WX 600 ; N fraction ; B 22 -60 708 661 ;  
C 165 ; WX 600 ; N yen ; B 98 0 710 562 ;  
C 166 ; WX 600 ; N florin ; B -57 -131 702 616 ;  
C 167 ; WX 600 ; N section ; B 74 -70 620 580 ;  
C 168 ; WX 600 ; N currency ; B 77 49 644 517 ;  
C 169 ; WX 600 ; N quotesingle ; B 303 277 493 562 ;  
C 170 ; WX 600 ; N quotedblleft ; B 190 277 594 562 ;  
C 171 ; WX 600 ; N guillemotleft ; B 62 70 639 446 ;  
C 172 ; WX 600 ; N guilsinglleft ; B 195 70 545 446 ;  
C 173 ; WX 600 ; N guilsinglright ; B 165 70 514 446 ;  
C 174 ; WX 600 ; N fi ; B 12 0 644 626 ;  
C 175 ; WX 600 ; N fl ; B 12 0 644 626 ;  
C 177 ; WX 600 ; N endash ; B 108 203 602 313 ;  
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C 179 ; WX 600 ; N daggerdbl ; B 121 -70 587 580 ;

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C 182 ; WX 600 ; N paragraph ; B 61 -70 700 580 ;  
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C 191 ; WX 600 ; N questiondown ; B 100 -146 509 449 ;  
C 193 ; WX 600 ; N grave ; B 272 508 503 661 ;  
C 194 ; WX 600 ; N acute ; B 312 508 609 661 ;  
C 195 ; WX 600 ; N circumflex ; B 212 483 607 657 ;  
C 196 ; WX 600 ; N tilde ; B 199 493 643 636 ;  
C 197 ; WX 600 ; N macron ; B 195 505 637 585 ;  
C 198 ; WX 600 ; N breve ; B 217 468 652 631 ;  
C 199 ; WX 600 ; N dotaccent ; B 348 498 493 638 ;  
C 200 ; WX 600 ; N dieresis ; B 246 498 595 638 ;  
C 202 ; WX 600 ; N ring ; B 319 481 528 678 ;  
C 203 ; WX 600 ; N cedilla ; B 168 -206 368 0 ;  
C 205 ; WX 600 ; N hungarumlaut ; B 171 488 729 661 ;  
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C 207 ; WX 600 ; N caron ; B 238 493 633 667 ;  
C 208 ; WX 600 ; N emdash ; B 33 203 677 313 ;  
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C 227 ; WX 600 ; N ordfeminine ; B 188 196 526 580 ;  
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C 234 ; WX 600 ; N OE ; B 26 0 701 562 ;  
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C 241 ; WX 600 ; N ae ; B 21 -15 652 454 ;  
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C 250 ; WX 600 ; N oe ; B 18 -15 662 454 ;  
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C -1 ; WX 600 ; N ccedilla ; B 81 -206 631 459 ;  
C -1 ; WX 600 ; N Zdotaccent ; B 62 0 637 761 ;  
C -1 ; WX 600 ; N Thorn ; B 48 0 620 562 ;  
C -1 ; WX 600 ; N Omacron ; B 74 -18 663 708 ;  
C -1 ; WX 600 ; N Racute ; B 24 0 665 784 ;  
C -1 ; WX 600 ; N Sacute ; B 54 -22 673 784 ;  
C -1 ; WX 600 ; N dcaron ; B 60 -15 861 626 ;  
C -1 ; WX 600 ; N Umacron ; B 101 -18 716 708 ;  
C -1 ; WX 600 ; N uring ; B 70 -15 592 678 ;  
C -1 ; WX 600 ; N threesuperior ; B 193 222 526 616 ;  
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C -1 ; WX 600 ; N uacute ; B 70 -15 599 661 ;  
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C -1 ; WX 600 ; N partialdiff ; B 91 -38 627 728 ;

C -1 ; WX 600 ; N ydieresis ; B -21 -142 695 638 ;  
C -1 ; WX 600 ; N Nacute ; B 8 -12 730 784 ;  
C -1 ; WX 600 ; N icircumflex ; B 77 0 577 657 ;  
C -1 ; WX 600 ; N Ecircumflex ; B 25 0 670 780 ;  
C -1 ; WX 600 ; N adieresis ; B 61 -15 595 638 ;  
C -1 ; WX 600 ; N edieresis ; B 81 -15 605 638 ;  
C -1 ; WX 600 ; N cacute ; B 81 -15 649 661 ;  
C -1 ; WX 600 ; N nacute ; B 18 0 639 661 ;  
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C -1 ; WX 600 ; N Eth ; B 30 0 664 562 ;  
C -1 ; WX 600 ; N Ccedilla ; B 74 -206 675 580 ;  
C -1 ; WX 600 ; N lcommaaccent ; B 77 -250 546 626 ;  
C -1 ; WX 600 ; N tcaron ; B 118 -15 627 703 ;  
C -1 ; WX 600 ; N eogonek ; B 81 -199 605 454 ;  
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C -1 ; WX 600 ; N sacute ; B 66 -17 609 661 ;  
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C -1 ; WX 600 ; N thorn ; B -32 -142 622 626 ;  
C -1 ; WX 600 ; N twosuperior ; B 191 230 542 616 ;  
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C -1 ; WX 600 ; N mu ; B 49 -142 592 439 ;  
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C -1 ; WX 600 ; N dcroat ; B 60 -15 712 626 ;  
C -1 ; WX 600 ; N threequarters ; B 8 -60 699 661 ;  
C -1 ; WX 600 ; N Scedilla ; B 54 -206 673 582 ;  
C -1 ; WX 600 ; N lcaron ; B 77 0 731 626 ;  
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C -1 ; WX 600 ; N Lacute ; B 39 0 636 784 ;  
C -1 ; WX 600 ; N trademark ; B 86 230 869 562 ;  
C -1 ; WX 600 ; N edotaccent ; B 81 -15 605 638 ;  
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C -1 ; WX 600 ; N emacron ; B 81 -15 637 585 ;  
C -1 ; WX 600 ; N gbreve ; B 40 -146 674 661 ;  
C -1 ; WX 600 ; N onequarter ; B 13 -60 707 661 ;  
C -1 ; WX 600 ; N Scaron ; B 54 -22 689 790 ;  
C -1 ; WX 600 ; N Scommaaccent ; B 54 -250 673 582 ;  
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C -1 ; WX 600 ; N degree ; B 173 243 570 616 ;  
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C -1 ; WX 600 ; N Ccaron ; B 74 -18 689 790 ;  
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C -1 ; WX 600 ; N radical ; B 67 -104 635 778 ;  
C -1 ; WX 600 ; N Dcaron ; B 30 0 664 790 ;  
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C -1 ; WX 600 ; N Ntilde ; B 8 -12 730 759 ;  
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C -1 ; WX 600 ; N Rcommaaccent ; B 24 -250 617 562 ;  
C -1 ; WX 600 ; N Lcommaaccent ; B 39 -250 636 562 ;  
C -1 ; WX 600 ; N Atilde ; B -9 0 669 759 ;  
C -1 ; WX 600 ; N Aogonek ; B -9 -199 632 562 ;  
C -1 ; WX 600 ; N Aring ; B -9 0 632 801 ;  
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C -1 ; WX 600 ; N Iogonek ; B 77 -199 643 562 ;  
C -1 ; WX 600 ; N kcommaaccent ; B 33 -250 643 626 ;  
C -1 ; WX 600 ; N minus ; B 114 203 596 313 ;  
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C -1 ; WX 600 ; N tcommaaccent ; B 118 -250 567 562 ;  
C -1 ; WX 600 ; N logicalnot ; B 135 103 617 413 ;

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C -1 ; WX 600 ; N notequal ; B 30 -47 626 563 ;  
C -1 ; WX 600 ; N gcommaaccent ; B 40 -146 674 714 ;  
C -1 ; WX 600 ; N eth ; B 93 -27 661 626 ;  
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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 ;  
C 42 ; WX 600 ; N asterisk ; B 91 219 509 601 ;  
C 43 ; WX 600 ; N plus ; B 71 39 529 478 ;  
C 44 ; WX 600 ; N comma ; B 123 -111 393 174 ;  
C 45 ; WX 600 ; N hyphen ; B 100 203 500 313 ;  
C 46 ; WX 600 ; N period ; B 192 -15 408 171 ;  
C 47 ; WX 600 ; N slash ; B 98 -77 502 626 ;  
C 48 ; WX 600 ; N zero ; B 87 -15 513 616 ;  
C 49 ; WX 600 ; N one ; B 81 0 539 616 ;  
C 50 ; WX 600 ; N two ; B 61 0 499 616 ;  
C 51 ; WX 600 ; N three ; B 63 -15 501 616 ;  
C 52 ; WX 600 ; N four ; B 53 0 507 616 ;  
C 53 ; WX 600 ; N five ; B 70 -15 521 601 ;  
C 54 ; WX 600 ; N six ; B 90 -15 521 616 ;  
C 55 ; WX 600 ; N seven ; B 55 0 494 601 ;  
C 56 ; WX 600 ; N eight ; B 83 -15 517 616 ;  
C 57 ; WX 600 ; N nine ; B 79 -15 510 616 ;  
C 58 ; WX 600 ; N colon ; B 191 -15 407 425 ;  
C 59 ; WX 600 ; N semicolon ; B 123 -111 408 425 ;  
C 60 ; WX 600 ; N less ; B 66 15 523 501 ;  
C 61 ; WX 600 ; N equal ; B 71 118 529 398 ;  
C 62 ; WX 600 ; N greater ; B 77 15 534 501 ;  
C 63 ; WX 600 ; N question ; B 98 -14 501 580 ;  
C 64 ; WX 600 ; N at ; B 16 -15 584 616 ;  
C 65 ; WX 600 ; N A ; B -9 0 609 562 ;  
C 66 ; WX 600 ; N B ; B 30 0 573 562 ;  
C 67 ; WX 600 ; N C ; B 22 -18 560 580 ;  
C 68 ; WX 600 ; N D ; B 30 0 594 562 ;  
C 69 ; WX 600 ; N E ; B 25 0 560 562 ;  
C 70 ; WX 600 ; N F ; B 39 0 570 562 ;  
C 71 ; WX 600 ; N G ; B 22 -18 594 580 ;  
C 72 ; WX 600 ; N H ; B 20 0 580 562 ;  
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C 74 ; WX 600 ; N J ; B 37 -18 601 562 ;  
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C 76 ; WX 600 ; N L ; B 39 0 578 562 ;  
C 77 ; WX 600 ; N M ; B -2 0 602 562 ;  
C 78 ; WX 600 ; N N ; B 8 -12 610 562 ;  
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C 82 ; WX 600 ; N R ; B 24 0 599 562 ;  
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C 84 ; WX 600 ; N T ; B 21 0 579 562 ;

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C 86 ; WX 600 ; N V ; B -13 0 613 562 ;  
C 87 ; WX 600 ; N W ; B -18 0 618 562 ;  
C 88 ; WX 600 ; N X ; B 12 0 588 562 ;  
C 89 ; WX 600 ; N Y ; B 12 0 589 562 ;  
C 90 ; WX 600 ; N Z ; B 62 0 539 562 ;  
C 91 ; WX 600 ; N bracketleft ; B 245 -102 475 616 ;  
C 92 ; WX 600 ; N backslash ; B 99 -77 503 626 ;  
C 93 ; WX 600 ; N bracketright ; B 125 -102 355 616 ;  
C 94 ; WX 600 ; N asciicircum ; B 108 250 492 616 ;  
C 95 ; WX 600 ; N underscore ; B 0 -125 600 -75 ;  
C 96 ; WX 600 ; N quoteleft ; B 178 277 428 562 ;  
C 97 ; WX 600 ; N a ; B 35 -15 570 454 ;  
C 98 ; WX 600 ; N b ; B 0 -15 584 626 ;  
C 99 ; WX 600 ; N c ; B 40 -15 545 459 ;  
C 100 ; WX 600 ; N d ; B 20 -15 591 626 ;  
C 101 ; WX 600 ; N e ; B 40 -15 563 454 ;  
C 102 ; WX 600 ; N f ; B 83 0 547 626 ; L i fi ; L l fl ;  
C 103 ; WX 600 ; N g ; B 30 -146 580 454 ;  
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C 105 ; WX 600 ; N i ; B 77 0 523 658 ;  
C 106 ; WX 600 ; N j ; B 63 -146 440 658 ;  
C 107 ; WX 600 ; N k ; B 20 0 585 626 ;  
C 108 ; WX 600 ; N l ; B 77 0 523 626 ;  
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C 110 ; WX 600 ; N n ; B 18 0 592 454 ;  
C 111 ; WX 600 ; N o ; B 30 -15 570 454 ;  
C 112 ; WX 600 ; N p ; B -1 -142 570 454 ;  
C 113 ; WX 600 ; N q ; B 20 -142 591 454 ;  
C 114 ; WX 600 ; N r ; B 47 0 580 454 ;  
C 115 ; WX 600 ; N s ; B 68 -17 535 459 ;  
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C 117 ; WX 600 ; N u ; B -1 -15 569 439 ;  
C 118 ; WX 600 ; N v ; B -1 0 601 439 ;  
C 119 ; WX 600 ; N w ; B -18 0 618 439 ;  
C 120 ; WX 600 ; N x ; B 6 0 594 439 ;  
C 121 ; WX 600 ; N y ; B -4 -142 601 439 ;  
C 122 ; WX 600 ; N z ; B 81 0 520 439 ;  
C 123 ; WX 600 ; N braceleft ; B 160 -102 464 616 ;  
C 124 ; WX 600 ; N bar ; B 255 -250 345 750 ;  
C 125 ; WX 600 ; N braceright ; B 136 -102 440 616 ;  
C 126 ; WX 600 ; N asciitilde ; B 71 153 530 356 ;  
C 161 ; WX 600 ; N exclamdown ; B 202 -146 398 449 ;  
C 162 ; WX 600 ; N cent ; B 66 -49 518 614 ;  
C 163 ; WX 600 ; N sterling ; B 72 -28 558 611 ;  
C 164 ; WX 600 ; N fraction ; B 25 -60 576 661 ;  
C 165 ; WX 600 ; N yen ; B 10 0 590 562 ;  
C 166 ; WX 600 ; N florin ; B -30 -131 572 616 ;

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C 168 ; WX 600 ; N currency ; B 54 49 546 517 ;  
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C 170 ; WX 600 ; N quotedblleft ; B 71 277 535 562 ;  
C 171 ; WX 600 ; N guillemotleft ; B 8 70 553 446 ;  
C 172 ; WX 600 ; N guilsinglleft ; B 141 70 459 446 ;  
C 173 ; WX 600 ; N guilsinglright ; B 141 70 459 446 ;  
C 174 ; WX 600 ; N fi ; B 12 0 593 626 ;  
C 175 ; WX 600 ; N fl ; B 12 0 593 626 ;  
C 177 ; WX 600 ; N endash ; B 65 203 535 313 ;  
C 178 ; WX 600 ; N dagger ; B 106 -70 494 580 ;  
C 179 ; WX 600 ; N daggerdbl ; B 106 -70 494 580 ;  
C 180 ; WX 600 ; N periodcentered ; B 196 165 404 351 ;  
C 182 ; WX 600 ; N paragraph ; B 6 -70 576 580 ;  
C 183 ; WX 600 ; N bullet ; B 140 132 460 430 ;  
C 184 ; WX 600 ; N quotesinglbase ; B 175 -142 427 143 ;  
C 185 ; WX 600 ; N quotedblbase ; B 65 -142 529 143 ;  
C 186 ; WX 600 ; N quotedblright ; B 61 277 525 562 ;  
C 187 ; WX 600 ; N guillemotright ; B 47 70 592 446 ;  
C 188 ; WX 600 ; N ellipsis ; B 26 -15 574 116 ;  
C 189 ; WX 600 ; N perthousand ; B -113 -15 713 616 ;  
C 191 ; WX 600 ; N questiondown ; B 99 -146 502 449 ;  
C 193 ; WX 600 ; N grave ; B 132 508 395 661 ;  
C 194 ; WX 600 ; N acute ; B 205 508 468 661 ;  
C 195 ; WX 600 ; N circumflex ; B 103 483 497 657 ;  
C 196 ; WX 600 ; N tilde ; B 89 493 512 636 ;  
C 197 ; WX 600 ; N macron ; B 88 505 512 585 ;  
C 198 ; WX 600 ; N breve ; B 83 468 517 631 ;  
C 199 ; WX 600 ; N dotaccent ; B 230 498 370 638 ;  
C 200 ; WX 600 ; N dieresis ; B 128 498 472 638 ;  
C 202 ; WX 600 ; N ring ; B 198 481 402 678 ;  
C 203 ; WX 600 ; N cedilla ; B 205 -206 387 0 ;  
C 205 ; WX 600 ; N hungarumlaut ; B 68 488 588 661 ;  
C 206 ; WX 600 ; N ogonek ; B 169 -199 400 0 ;  
C 207 ; WX 600 ; N caron ; B 103 493 497 667 ;  
C 208 ; WX 600 ; N emdash ; B -10 203 610 313 ;  
C 225 ; WX 600 ; N AE ; B -29 0 602 562 ;  
C 227 ; WX 600 ; N ordfeminine ; B 147 196 453 580 ;  
C 232 ; WX 600 ; N Lslash ; B 39 0 578 562 ;  
C 233 ; WX 600 ; N Oslash ; B 22 -22 578 584 ;  
C 234 ; WX 600 ; N OE ; B -25 0 595 562 ;  
C 235 ; WX 600 ; N ordmasculine ; B 147 196 453 580 ;  
C 241 ; WX 600 ; N ae ; B -4 -15 601 454 ;  
C 245 ; WX 600 ; N dotlessi ; B 77 0 523 439 ;  
C 248 ; WX 600 ; N lslash ; B 77 0 523 626 ;  
C 249 ; WX 600 ; N oslash ; B 30 -24 570 463 ;  
C 250 ; WX 600 ; N oe ; B -18 -15 611 454 ;  
C 251 ; WX 600 ; N germandbls ; B 22 -15 596 626 ;

C -1 ; WX 600 ; N Idieresis ; B 77 0 523 761 ;  
C -1 ; WX 600 ; N eacute ; B 40 -15 563 661 ;  
C -1 ; WX 600 ; N abreve ; B 35 -15 570 661 ;  
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C -1 ; WX 600 ; N Ydieresis ; B 12 0 589 761 ;  
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C -1 ; WX 600 ; N Acircumflex ; B -9 0 609 780 ;  
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C -1 ; WX 600 ; N Ucircumflex ; B 4 -18 596 780 ;  
C -1 ; WX 600 ; N yacute ; B -4 -142 601 661 ;  
C -1 ; WX 600 ; N scommaaccent ; B 68 -250 535 459 ;  
C -1 ; WX 600 ; N ecircumflex ; B 40 -15 563 657 ;  
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C -1 ; WX 600 ; N commaaccent ; B 205 -250 397 -57 ;  
C -1 ; WX 600 ; N copyright ; B 0 -18 600 580 ;  
C -1 ; WX 600 ; N Emacron ; B 25 0 560 708 ;  
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C -1 ; WX 600 ; N Eth ; B 30 0 594 562 ;  
C -1 ; WX 600 ; N Ccedilla ; B 22 -206 560 580 ;  
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C -1 ; WX 600 ; N Aacute ; B -9 0 609 784 ;  
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C -1 ; WX 600 ; N Oacute ; B 22 -18 578 784 ;  
C -1 ; WX 600 ; N oacute ; B 30 -15 570 661 ;

C -1 ; WX 600 ; N amacron ; B 35 -15 570 585 ;  
C -1 ; WX 600 ; N sacute ; B 68 -17 535 661 ;  
C -1 ; WX 600 ; N idieresis ; B 77 0 523 618 ;  
C -1 ; WX 600 ; N Ocircumflex ; B 22 -18 578 780 ;  
C -1 ; WX 600 ; N Ugrave ; B 4 -18 596 784 ;  
C -1 ; WX 600 ; N Delta ; B 6 0 594 688 ;  
C -1 ; WX 600 ; N thorn ; B -14 -142 570 626 ;  
C -1 ; WX 600 ; N twosuperior ; B 143 230 436 616 ;  
C -1 ; WX 600 ; N Odieresis ; B 22 -18 578 761 ;  
C -1 ; WX 600 ; N mu ; B -1 -142 569 439 ;  
C -1 ; WX 600 ; N igrave ; B 77 0 523 661 ;  
C -1 ; WX 600 ; N ohungarumlaut ; B 30 -15 668 661 ;  
C -1 ; WX 600 ; N Eogonek ; B 25 -199 576 562 ;  
C -1 ; WX 600 ; N dcroat ; B 20 -15 591 626 ;  
C -1 ; WX 600 ; N threequarters ; B -47 -60 648 661 ;  
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C -1 ; WX 600 ; N Lacute ; B 39 0 578 784 ;  
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C -1 ; WX 600 ; N ocircumflex ; B 30 -15 570 657 ;  
C -1 ; WX 600 ; N ntilde ; B 18 0 592 636 ;  
C -1 ; WX 600 ; N Uhungarumlaut ; B 4 -18 638 784 ;  
C -1 ; WX 600 ; N Eacute ; B 25 0 560 784 ;  
C -1 ; WX 600 ; N emacron ; B 40 -15 563 585 ;  
C -1 ; WX 600 ; N gbreve ; B 30 -146 580 661 ;  
C -1 ; WX 600 ; N onequarter ; B -56 -60 656 661 ;  
C -1 ; WX 600 ; N Scaron ; B 47 -22 553 790 ;  
C -1 ; WX 600 ; N Scommaaccent ; B 47 -250 553 582 ;  
C -1 ; WX 600 ; N Ohungarumlaut ; B 22 -18 628 784 ;  
C -1 ; WX 600 ; N degree ; B 86 243 474 616 ;  
C -1 ; WX 600 ; N ograve ; B 30 -15 570 661 ;  
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C -1 ; WX 600 ; N radical ; B -19 -104 473 778 ;  
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C -1 ; WX 600 ; N Ntilde ; B 8 -12 610 759 ;  
C -1 ; WX 600 ; N otilde ; B 30 -15 570 636 ;  
C -1 ; WX 600 ; N Rcommaaccent ; B 24 -250 599 562 ;  
C -1 ; WX 600 ; N Lcommaaccent ; B 39 -250 578 562 ;  
C -1 ; WX 600 ; N Atilde ; B -9 0 609 759 ;

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C -1 ; WX 600 ; N Aring ; B -9 0 609 801 ;  
C -1 ; WX 600 ; N Otilde ; B 22 -18 578 759 ;  
C -1 ; WX 600 ; N zdotaccent ; B 81 0 520 638 ;  
C -1 ; WX 600 ; N Ecaron ; B 25 0 560 790 ;  
C -1 ; WX 600 ; N Iogonek ; B 77 -199 523 562 ;  
C -1 ; WX 600 ; N kcommaaccent ; B 20 -250 585 626 ;  
C -1 ; WX 600 ; N minus ; B 71 203 529 313 ;  
C -1 ; WX 600 ; N Icircumflex ; B 77 0 523 780 ;  
C -1 ; WX 600 ; N ncaron ; B 18 0 592 667 ;  
C -1 ; WX 600 ; N tcommaaccent ; B 47 -250 532 562 ;  
C -1 ; WX 600 ; N logicalnot ; B 71 103 529 413 ;  
C -1 ; WX 600 ; N odieresis ; B 30 -15 570 638 ;  
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C -1 ; WX 600 ; N gcommaaccent ; B 30 -146 580 714 ;  
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EncodingScheme AdobeStandardEncoding

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Descender -207  
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StdVW 88  
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C 33 ; WX 278 ; N exclam ; B 90 0 340 718 ;  
C 34 ; WX 355 ; N quotedbl ; B 168 463 438 718 ;  
C 35 ; WX 556 ; N numbersign ; B 73 0 631 688 ;  
C 36 ; WX 556 ; N dollar ; B 69 -115 617 775 ;  
C 37 ; WX 889 ; N percent ; B 147 -19 889 703 ;  
C 38 ; WX 667 ; N ampersand ; B 77 -15 647 718 ;  
C 39 ; WX 222 ; N quoteright ; B 151 463 310 718 ;  
C 40 ; WX 333 ; N parenleft ; B 108 -207 454 733 ;  
C 41 ; WX 333 ; N parenright ; B -9 -207 337 733 ;  
C 42 ; WX 389 ; N asterisk ; B 165 431 475 718 ;  
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C 46 ; WX 278 ; N period ; B 87 0 214 106 ;  
C 47 ; WX 278 ; N slash ; B -21 -19 452 737 ;  
C 48 ; WX 556 ; N zero ; B 93 -19 608 703 ;  
C 49 ; WX 556 ; N one ; B 207 0 508 703 ;  
C 50 ; WX 556 ; N two ; B 26 0 617 703 ;  
C 51 ; WX 556 ; N three ; B 75 -19 610 703 ;  
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C 54 ; WX 556 ; N six ; B 91 -19 615 703 ;  
C 55 ; WX 556 ; N seven ; B 137 0 669 688 ;  
C 56 ; WX 556 ; N eight ; B 74 -19 607 703 ;  
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C 58 ; WX 278 ; N colon ; B 87 0 301 516 ;  
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C 60 ; WX 584 ; N less ; B 94 11 641 495 ;  
C 61 ; WX 584 ; N equal ; B 63 115 628 390 ;  
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C 63 ; WX 556 ; N question ; B 161 0 610 727 ;  
C 64 ; WX 1015 ; N at ; B 215 -19 965 737 ;  
C 65 ; WX 667 ; N A ; B 14 0 654 718 ;  
C 66 ; WX 667 ; N B ; B 74 0 712 718 ;  
C 67 ; WX 722 ; N C ; B 108 -19 782 737 ;  
C 68 ; WX 722 ; N D ; B 81 0 764 718 ;  
C 69 ; WX 667 ; N E ; B 86 0 762 718 ;  
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C 71 ; WX 778 ; N G ; B 111 -19 799 737 ;  
C 72 ; WX 722 ; N H ; B 77 0 799 718 ;



C 73 ; WX 278 ; N I ; B 91 0 341 718 ;  
C 74 ; WX 500 ; N J ; B 47 -19 581 718 ;  
C 75 ; WX 667 ; N K ; B 76 0 808 718 ;  
C 76 ; WX 556 ; N L ; B 76 0 555 718 ;  
C 77 ; WX 833 ; N M ; B 73 0 914 718 ;  
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C 79 ; WX 778 ; N O ; B 105 -19 826 737 ;  
C 80 ; WX 667 ; N P ; B 86 0 737 718 ;  
C 81 ; WX 778 ; N Q ; B 105 -56 826 737 ;  
C 82 ; WX 722 ; N R ; B 88 0 773 718 ;  
C 83 ; WX 667 ; N S ; B 90 -19 713 737 ;  
C 84 ; WX 611 ; N T ; B 148 0 750 718 ;  
C 85 ; WX 722 ; N U ; B 123 -19 797 718 ;  
C 86 ; WX 667 ; N V ; B 173 0 800 718 ;  
C 87 ; WX 944 ; N W ; B 169 0 1081 718 ;  
C 88 ; WX 667 ; N X ; B 19 0 790 718 ;  
C 89 ; WX 667 ; N Y ; B 167 0 806 718 ;  
C 90 ; WX 611 ; N Z ; B 23 0 741 718 ;  
C 91 ; WX 278 ; N bracketleft ; B 21 -196 403 722 ;  
C 92 ; WX 278 ; N backslash ; B 140 -19 291 737 ;  
C 93 ; WX 278 ; N bracketright ; B -14 -196 368 722 ;  
C 94 ; WX 469 ; N asciicircum ; B 42 264 539 688 ;  
C 95 ; WX 556 ; N underscore ; B -27 -125 540 -75 ;  
C 96 ; WX 222 ; N quoteleft ; B 165 470 323 725 ;  
C 97 ; WX 556 ; N a ; B 61 -15 559 538 ;  
C 98 ; WX 556 ; N b ; B 58 -15 584 718 ;  
C 99 ; WX 500 ; N c ; B 74 -15 553 538 ;  
C 100 ; WX 556 ; N d ; B 84 -15 652 718 ;  
C 101 ; WX 556 ; N e ; B 84 -15 578 538 ;  
C 102 ; WX 278 ; N f ; B 86 0 416 728 ; L i fi ; L l fl ;  
C 103 ; WX 556 ; N g ; B 42 -220 610 538 ;  
C 104 ; WX 556 ; N h ; B 65 0 573 718 ;  
C 105 ; WX 222 ; N i ; B 67 0 308 718 ;  
C 106 ; WX 222 ; N j ; B -60 -210 308 718 ;  
C 107 ; WX 500 ; N k ; B 67 0 600 718 ;  
C 108 ; WX 222 ; N l ; B 67 0 308 718 ;  
C 109 ; WX 833 ; N m ; B 65 0 852 538 ;  
C 110 ; WX 556 ; N n ; B 65 0 573 538 ;  
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C 112 ; WX 556 ; N p ; B 14 -207 584 538 ;  
C 113 ; WX 556 ; N q ; B 84 -207 605 538 ;  
C 114 ; WX 333 ; N r ; B 77 0 446 538 ;  
C 115 ; WX 500 ; N s ; B 63 -15 529 538 ;  
C 116 ; WX 278 ; N t ; B 102 -7 368 669 ;  
C 117 ; WX 556 ; N u ; B 94 -15 600 523 ;  
C 118 ; WX 500 ; N v ; B 119 0 603 523 ;  
C 119 ; WX 722 ; N w ; B 125 0 820 523 ;  
C 120 ; WX 500 ; N x ; B 11 0 594 523 ;

C 121 ; WX 500 ; N y ; B 15 -214 600 523 ;  
C 122 ; WX 500 ; N z ; B 31 0 571 523 ;  
C 123 ; WX 334 ; N braceleft ; B 92 -196 445 722 ;  
C 124 ; WX 260 ; N bar ; B 46 -225 332 775 ;  
C 125 ; WX 334 ; N braceright ; B 0 -196 354 722 ;  
C 126 ; WX 584 ; N asciitilde ; B 111 180 580 326 ;  
C 161 ; WX 333 ; N exclamdown ; B 77 -195 326 523 ;  
C 162 ; WX 556 ; N cent ; B 95 -115 584 623 ;  
C 163 ; WX 556 ; N sterling ; B 49 -16 634 718 ;  
C 164 ; WX 167 ; N fraction ; B -170 -19 482 703 ;  
C 165 ; WX 556 ; N yen ; B 81 0 699 688 ;  
C 166 ; WX 556 ; N florin ; B -52 -207 654 737 ;  
C 167 ; WX 556 ; N section ; B 76 -191 584 737 ;  
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C 169 ; WX 191 ; N quotesingle ; B 157 463 285 718 ;  
C 170 ; WX 333 ; N quotedblleft ; B 138 470 461 725 ;  
C 171 ; WX 556 ; N guillemotleft ; B 146 108 554 446 ;  
C 172 ; WX 333 ; N guilsinglleft ; B 137 108 340 446 ;  
C 173 ; WX 333 ; N guilsinglright ; B 111 108 314 446 ;  
C 174 ; WX 500 ; N fi ; B 86 0 587 728 ;  
C 175 ; WX 500 ; N fl ; B 86 0 585 728 ;  
C 177 ; WX 556 ; N endash ; B 51 240 623 313 ;  
C 178 ; WX 556 ; N dagger ; B 135 -159 622 718 ;  
C 179 ; WX 556 ; N daggerdbl ; B 52 -159 623 718 ;  
C 180 ; WX 278 ; N periodcentered ; B 129 190 257 315 ;  
C 182 ; WX 537 ; N paragraph ; B 126 -173 650 718 ;  
C 183 ; WX 350 ; N bullet ; B 91 202 413 517 ;  
C 184 ; WX 222 ; N quotesinglbase ; B 21 -149 180 106 ;  
C 185 ; WX 333 ; N quotedblbase ; B -6 -149 318 106 ;  
C 186 ; WX 333 ; N quotedblright ; B 124 463 448 718 ;  
C 187 ; WX 556 ; N guillemotright ; B 120 108 528 446 ;  
C 188 ; WX 1000 ; N ellipsis ; B 115 0 908 106 ;  
C 189 ; WX 1000 ; N perthousand ; B 88 -19 1029 703 ;  
C 191 ; WX 611 ; N questiondown ; B 85 -201 534 525 ;  
C 193 ; WX 333 ; N grave ; B 170 593 337 734 ;  
C 194 ; WX 333 ; N acute ; B 248 593 475 734 ;  
C 195 ; WX 333 ; N circumflex ; B 147 593 438 734 ;  
C 196 ; WX 333 ; N tilde ; B 125 606 490 722 ;  
C 197 ; WX 333 ; N macron ; B 143 627 468 684 ;  
C 198 ; WX 333 ; N breve ; B 167 595 476 731 ;  
C 199 ; WX 333 ; N dotaccent ; B 249 604 362 706 ;  
C 200 ; WX 333 ; N dieresis ; B 168 604 443 706 ;  
C 202 ; WX 333 ; N ring ; B 214 572 402 756 ;  
C 203 ; WX 333 ; N cedilla ; B 2 -225 232 0 ;  
C 205 ; WX 333 ; N hungarumlaut ; B 157 593 565 734 ;  
C 206 ; WX 333 ; N ogonek ; B 43 -225 249 0 ;  
C 207 ; WX 333 ; N caron ; B 177 593 468 734 ;  
C 208 ; WX 1000 ; N emdash ; B 51 240 1067 313 ;

C 225 ; WX 1000 ; N AE ; B 8 0 1097 718 ;  
C 227 ; WX 370 ; N ordfeminine ; B 127 405 449 737 ;  
C 232 ; WX 556 ; N Lslash ; B 41 0 555 718 ;  
C 233 ; WX 778 ; N Oslash ; B 43 -19 890 737 ;  
C 234 ; WX 1000 ; N OE ; B 98 -19 1116 737 ;  
C 235 ; WX 365 ; N ordmasculine ; B 141 405 468 737 ;  
C 241 ; WX 889 ; N ae ; B 61 -15 909 538 ;  
C 245 ; WX 278 ; N dotlessi ; B 95 0 294 523 ;  
C 248 ; WX 222 ; N lslash ; B 41 0 347 718 ;  
C 249 ; WX 611 ; N oslash ; B 29 -22 647 545 ;  
C 250 ; WX 944 ; N oe ; B 83 -15 964 538 ;  
C 251 ; WX 611 ; N germandbls ; B 67 -15 658 728 ;  
C -1 ; WX 278 ; N Idieresis ; B 91 0 458 901 ;  
C -1 ; WX 556 ; N eacute ; B 84 -15 587 734 ;  
C -1 ; WX 556 ; N abreve ; B 61 -15 578 731 ;  
C -1 ; WX 556 ; N uhungarumlaut ; B 94 -15 677 734 ;  
C -1 ; WX 556 ; N ecaron ; B 84 -15 580 734 ;  
C -1 ; WX 667 ; N Ydieresis ; B 167 0 806 901 ;  
C -1 ; WX 584 ; N divide ; B 85 -19 606 524 ;  
C -1 ; WX 667 ; N Yacute ; B 167 0 806 929 ;  
C -1 ; WX 667 ; N Acircumflex ; B 14 0 654 929 ;  
C -1 ; WX 556 ; N aacute ; B 61 -15 587 734 ;  
C -1 ; WX 722 ; N Ucircumflex ; B 123 -19 797 929 ;  
C -1 ; WX 500 ; N yacute ; B 15 -214 600 734 ;  
C -1 ; WX 500 ; N scommaaccent ; B 63 -225 529 538 ;  
C -1 ; WX 556 ; N ecircumflex ; B 84 -15 578 734 ;  
C -1 ; WX 722 ; N Uring ; B 123 -19 797 931 ;  
C -1 ; WX 722 ; N Udieresis ; B 123 -19 797 901 ;  
C -1 ; WX 556 ; N aogonek ; B 61 -220 559 538 ;  
C -1 ; WX 722 ; N Uacute ; B 123 -19 797 929 ;  
C -1 ; WX 556 ; N uogonek ; B 94 -225 600 523 ;  
C -1 ; WX 667 ; N Edieresis ; B 86 0 762 901 ;  
C -1 ; WX 722 ; N Dcroat ; B 69 0 764 718 ;  
C -1 ; WX 250 ; N commaaccent ; B 39 -225 172 -40 ;  
C -1 ; WX 737 ; N copyright ; B 54 -19 837 737 ;  
C -1 ; WX 667 ; N Emacron ; B 86 0 762 879 ;  
C -1 ; WX 500 ; N ccaron ; B 74 -15 553 734 ;  
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C -1 ; WX 722 ; N Ncommaaccent ; B 76 -225 799 718 ;  
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C -1 ; WX 556 ; N agrave ; B 61 -15 559 734 ;  
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C -1 ; WX 722 ; N Cacute ; B 108 -19 782 929 ;  
C -1 ; WX 556 ; N tilde ; B 61 -15 592 722 ;  
C -1 ; WX 667 ; N Edotaccent ; B 86 0 762 901 ;  
C -1 ; WX 500 ; N scaron ; B 63 -15 552 734 ;  
C -1 ; WX 500 ; N scedilla ; B 63 -225 529 538 ;  
C -1 ; WX 278 ; N iacute ; B 95 0 448 734 ;

C -1 ; WX 471 ; N lozenge ; B 88 0 540 728 ;  
C -1 ; WX 722 ; N Rcaron ; B 88 0 773 929 ;  
C -1 ; WX 778 ; N Gcommaaccent ; B 111 -225 799 737 ;  
C -1 ; WX 556 ; N ucircumflex ; B 94 -15 600 734 ;  
C -1 ; WX 556 ; N acircumflex ; B 61 -15 559 734 ;  
C -1 ; WX 667 ; N Amacron ; B 14 0 677 879 ;  
C -1 ; WX 333 ; N rcaron ; B 77 0 508 734 ;  
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C -1 ; WX 611 ; N Zdotaccent ; B 23 0 741 901 ;  
C -1 ; WX 667 ; N Thorn ; B 86 0 712 718 ;  
C -1 ; WX 778 ; N Omacron ; B 105 -19 826 879 ;  
C -1 ; WX 722 ; N Racute ; B 88 0 773 929 ;  
C -1 ; WX 667 ; N Sacute ; B 90 -19 713 929 ;  
C -1 ; WX 643 ; N dcaron ; B 84 -15 808 718 ;  
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C -1 ; WX 333 ; N threesuperior ; B 90 270 436 703 ;  
C -1 ; WX 778 ; N Ograve ; B 105 -19 826 929 ;  
C -1 ; WX 667 ; N Agrave ; B 14 0 654 929 ;  
C -1 ; WX 667 ; N Abreve ; B 14 0 685 926 ;  
C -1 ; WX 584 ; N multiply ; B 50 0 642 506 ;  
C -1 ; WX 556 ; N uacute ; B 94 -15 600 734 ;  
C -1 ; WX 611 ; N Tcaron ; B 148 0 750 929 ;  
C -1 ; WX 476 ; N partialdiff ; B 41 -38 550 714 ;  
C -1 ; WX 500 ; N ydieresis ; B 15 -214 600 706 ;  
C -1 ; WX 722 ; N Nacute ; B 76 0 799 929 ;  
C -1 ; WX 278 ; N icircumflex ; B 95 0 411 734 ;  
C -1 ; WX 667 ; N Ecircumflex ; B 86 0 762 929 ;  
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C -1 ; WX 584 ; N plusminus ; B 39 0 618 506 ;  
C -1 ; WX 260 ; N brokenbar ; B 62 -150 316 700 ;  
C -1 ; WX 737 ; N registered ; B 54 -19 837 737 ;  
C -1 ; WX 778 ; N Gbreve ; B 111 -19 799 926 ;  
C -1 ; WX 278 ; N Idotaccent ; B 91 0 377 901 ;  
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C -1 ; WX 333 ; N racute ; B 77 0 475 734 ;  
C -1 ; WX 556 ; N omacron ; B 83 -14 585 684 ;  
C -1 ; WX 611 ; N Zacute ; B 23 0 741 929 ;  
C -1 ; WX 611 ; N Zcaron ; B 23 0 741 929 ;  
C -1 ; WX 549 ; N greaterequal ; B 26 0 620 674 ;  
C -1 ; WX 722 ; N Eth ; B 69 0 764 718 ;

C -1 ; WX 722 ; N Ccedilla ; B 108 -225 782 737 ;  
C -1 ; WX 222 ; N lcommaaccent ; B 25 -225 308 718 ;  
C -1 ; WX 317 ; N tcaron ; B 102 -7 501 808 ;  
C -1 ; WX 556 ; N eogonek ; B 84 -225 578 538 ;  
C -1 ; WX 722 ; N Uogonek ; B 123 -225 797 718 ;  
C -1 ; WX 667 ; N Aacute ; B 14 0 683 929 ;  
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C -1 ; WX 556 ; N egrave ; B 84 -15 578 734 ;  
C -1 ; WX 500 ; N zacute ; B 31 0 571 734 ;  
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C -1 ; WX 556 ; N dcroat ; B 84 -15 689 718 ;  
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C -1 ; WX 667 ; N Scedilla ; B 90 -225 713 737 ;  
C -1 ; WX 299 ; N lcaron ; B 67 0 464 718 ;  
C -1 ; WX 667 ; N Kcommaaccent ; B 76 -225 808 718 ;  
C -1 ; WX 556 ; N Lacute ; B 76 0 555 929 ;  
C -1 ; WX 1000 ; N trademark ; B 186 306 1056 718 ;  
C -1 ; WX 556 ; N edotaccent ; B 84 -15 578 706 ;  
C -1 ; WX 278 ; N Igrave ; B 91 0 351 929 ;  
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C -1 ; WX 556 ; N Lcaron ; B 76 0 570 718 ;  
C -1 ; WX 834 ; N onehalf ; B 114 -19 839 703 ;  
C -1 ; WX 549 ; N lessequal ; B 26 0 666 674 ;  
C -1 ; WX 556 ; N ocircumflex ; B 83 -14 585 734 ;  
C -1 ; WX 556 ; N ntilde ; B 65 0 592 722 ;  
C -1 ; WX 722 ; N Uhungarumlaut ; B 123 -19 801 929 ;  
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C -1 ; WX 400 ; N degree ; B 169 411 468 703 ;  
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C -1 ; WX 453 ; N radical ; B 79 -80 617 762 ;  
C -1 ; WX 722 ; N Dcaron ; B 81 0 764 929 ;  
C -1 ; WX 333 ; N rcommaaccent ; B 30 -225 446 538 ;  
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C -1 ; WX 556 ; N otilde ; B 83 -14 602 722 ;  
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C -1 ; WX 667 ; N Aogonek ; B 14 -225 654 718 ;  
C -1 ; WX 667 ; N Aring ; B 14 0 654 931 ;  
C -1 ; WX 778 ; N Otilde ; B 105 -19 826 917 ;  
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C -1 ; WX 278 ; N Icircumflex ; B 91 0 452 929 ;  
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C -1 ; WX 556 ; N udieresis ; B 94 -15 600 706 ;  
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C -1 ; WX 556 ; N gcommaaccent ; B 42 -220 610 822 ;  
C -1 ; WX 556 ; N eth ; B 81 -15 617 737 ;  
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C -1 ; WX 333 ; N onesuperior ; B 166 281 371 703 ;  
C -1 ; WX 278 ; N imacron ; B 95 0 417 684 ;  
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EndCharMetrics

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StartKernPairs 2705

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KPX zcaron ecaron -15  
KPX zcaron ecircumflex -15  
KPX zcaron edieresis -15  
KPX zcaron edotaccent -15  
KPX zcaron egrave -15  
KPX zcaron emacron -15  
KPX zcaron eogonek -15  
KPX zcaron o -15  
KPX zcaron oacute -15  
KPX zcaron ocircumflex -15  
KPX zcaron odieresis -15  
KPX zcaron ograve -15  
KPX zcaron ohungarumlaut -15  
KPX zcaron omacron -15  
KPX zcaron oslash -15  
KPX zcaron otilde -15  
KPX zdotaccent e -15  
KPX zdotaccent eacute -15  
KPX zdotaccent ecaron -15  
KPX zdotaccent ecircumflex -15  
KPX zdotaccent edieresis -15  
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KPX zdotaccent egrave -15  
KPX zdotaccent emacron -15  
KPX zdotaccent eogonek -15  
KPX zdotaccent o -15  
KPX zdotaccent oacute -15  
KPX zdotaccent ocircumflex -15

KPX zdotaccent odieresis -15  
KPX zdotaccent ograve -15  
KPX zdotaccent ohungarumlaut -15  
KPX zdotaccent omacron -15  
KPX zdotaccent oslash -15  
KPX zdotaccent otilde -15  
EndKernPairs  
EndKernData  
EndFontMetrics

Found in path(s):

\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/com/lowagie/text/pdf/fonts/Helvetica-Oblique.afm

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 12:38:23 1997

Comment UniqueID 43054

Comment VMusage 37069 48094

FontName Helvetica

FullName Helvetica

FamilyName Helvetica

Weight Medium

ItalicAngle 0

IsFixedPitch false

CharacterSet ExtendedRoman

FontBBox -166 -225 1000 931

UnderlinePosition -100

UnderlineThickness 50

Version 002.000

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EncodingScheme AdobeStandardEncoding

CapHeight 718

XHeight 523

Ascender 718

Descender -207

StdHW 76

StdVW 88

StartCharMetrics 315

C 32 ; WX 278 ; N space ; B 0 0 0 0 ;

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C 34 ; WX 355 ; N quotedbl ; B 70 463 285 718 ;

C 35 ; WX 556 ; N numbersign ; B 28 0 529 688 ;

C 36 ; WX 556 ; N dollar ; B 32 -115 520 775 ;

C 37 ; WX 889 ; N percent ; B 39 -19 850 703 ;

C 38 ; WX 667 ; N ampersand ; B 44 -15 645 718 ;

C 39 ; WX 222 ; N quoteright ; B 53 463 157 718 ;  
C 40 ; WX 333 ; N parenleft ; B 68 -207 299 733 ;  
C 41 ; WX 333 ; N parenright ; B 34 -207 265 733 ;  
C 42 ; WX 389 ; N asterisk ; B 39 431 349 718 ;  
C 43 ; WX 584 ; N plus ; B 39 0 545 505 ;  
C 44 ; WX 278 ; N comma ; B 87 -147 191 106 ;  
C 45 ; WX 333 ; N hyphen ; B 44 232 289 322 ;  
C 46 ; WX 278 ; N period ; B 87 0 191 106 ;  
C 47 ; WX 278 ; N slash ; B -17 -19 295 737 ;  
C 48 ; WX 556 ; N zero ; B 37 -19 519 703 ;  
C 49 ; WX 556 ; N one ; B 101 0 359 703 ;  
C 50 ; WX 556 ; N two ; B 26 0 507 703 ;  
C 51 ; WX 556 ; N three ; B 34 -19 522 703 ;  
C 52 ; WX 556 ; N four ; B 25 0 523 703 ;  
C 53 ; WX 556 ; N five ; B 32 -19 514 688 ;  
C 54 ; WX 556 ; N six ; B 38 -19 518 703 ;  
C 55 ; WX 556 ; N seven ; B 37 0 523 688 ;  
C 56 ; WX 556 ; N eight ; B 38 -19 517 703 ;  
C 57 ; WX 556 ; N nine ; B 42 -19 514 703 ;  
C 58 ; WX 278 ; N colon ; B 87 0 191 516 ;  
C 59 ; WX 278 ; N semicolon ; B 87 -147 191 516 ;  
C 60 ; WX 584 ; N less ; B 48 11 536 495 ;  
C 61 ; WX 584 ; N equal ; B 39 115 545 390 ;  
C 62 ; WX 584 ; N greater ; B 48 11 536 495 ;  
C 63 ; WX 556 ; N question ; B 56 0 492 727 ;  
C 64 ; WX 1015 ; N at ; B 147 -19 868 737 ;  
C 65 ; WX 667 ; N A ; B 14 0 654 718 ;  
C 66 ; WX 667 ; N B ; B 74 0 627 718 ;  
C 67 ; WX 722 ; N C ; B 44 -19 681 737 ;  
C 68 ; WX 722 ; N D ; B 81 0 674 718 ;  
C 69 ; WX 667 ; N E ; B 86 0 616 718 ;  
C 70 ; WX 611 ; N F ; B 86 0 583 718 ;  
C 71 ; WX 778 ; N G ; B 48 -19 704 737 ;  
C 72 ; WX 722 ; N H ; B 77 0 646 718 ;  
C 73 ; WX 278 ; N I ; B 91 0 188 718 ;  
C 74 ; WX 500 ; N J ; B 17 -19 428 718 ;  
C 75 ; WX 667 ; N K ; B 76 0 663 718 ;  
C 76 ; WX 556 ; N L ; B 76 0 537 718 ;  
C 77 ; WX 833 ; N M ; B 73 0 761 718 ;  
C 78 ; WX 722 ; N N ; B 76 0 646 718 ;  
C 79 ; WX 778 ; N O ; B 39 -19 739 737 ;  
C 80 ; WX 667 ; N P ; B 86 0 622 718 ;  
C 81 ; WX 778 ; N Q ; B 39 -56 739 737 ;  
C 82 ; WX 722 ; N R ; B 88 0 684 718 ;  
C 83 ; WX 667 ; N S ; B 49 -19 620 737 ;  
C 84 ; WX 611 ; N T ; B 14 0 597 718 ;  
C 85 ; WX 722 ; N U ; B 79 -19 644 718 ;  
C 86 ; WX 667 ; N V ; B 20 0 647 718 ;



C 87 ; WX 944 ; N W ; B 16 0 928 718 ;  
C 88 ; WX 667 ; N X ; B 19 0 648 718 ;  
C 89 ; WX 667 ; N Y ; B 14 0 653 718 ;  
C 90 ; WX 611 ; N Z ; B 23 0 588 718 ;  
C 91 ; WX 278 ; N bracketleft ; B 63 -196 250 722 ;  
C 92 ; WX 278 ; N backslash ; B -17 -19 295 737 ;  
C 93 ; WX 278 ; N bracketright ; B 28 -196 215 722 ;  
C 94 ; WX 469 ; N asciicircum ; B -14 264 483 688 ;  
C 95 ; WX 556 ; N underscore ; B 0 -125 556 -75 ;  
C 96 ; WX 222 ; N quoteleft ; B 65 470 169 725 ;  
C 97 ; WX 556 ; N a ; B 36 -15 530 538 ;  
C 98 ; WX 556 ; N b ; B 58 -15 517 718 ;  
C 99 ; WX 500 ; N c ; B 30 -15 477 538 ;  
C 100 ; WX 556 ; N d ; B 35 -15 499 718 ;  
C 101 ; WX 556 ; N e ; B 40 -15 516 538 ;  
C 102 ; WX 278 ; N f ; B 14 0 262 728 ; L i f i ; L l f l ;  
C 103 ; WX 556 ; N g ; B 40 -220 499 538 ;  
C 104 ; WX 556 ; N h ; B 65 0 491 718 ;  
C 105 ; WX 222 ; N i ; B 67 0 155 718 ;  
C 106 ; WX 222 ; N j ; B -16 -210 155 718 ;  
C 107 ; WX 500 ; N k ; B 67 0 501 718 ;  
C 108 ; WX 222 ; N l ; B 67 0 155 718 ;  
C 109 ; WX 833 ; N m ; B 65 0 769 538 ;  
C 110 ; WX 556 ; N n ; B 65 0 491 538 ;  
C 111 ; WX 556 ; N o ; B 35 -14 521 538 ;  
C 112 ; WX 556 ; N p ; B 58 -207 517 538 ;  
C 113 ; WX 556 ; N q ; B 35 -207 494 538 ;  
C 114 ; WX 333 ; N r ; B 77 0 332 538 ;  
C 115 ; WX 500 ; N s ; B 32 -15 464 538 ;  
C 116 ; WX 278 ; N t ; B 14 -7 257 669 ;  
C 117 ; WX 556 ; N u ; B 68 -15 489 523 ;  
C 118 ; WX 500 ; N v ; B 8 0 492 523 ;  
C 119 ; WX 722 ; N w ; B 14 0 709 523 ;  
C 120 ; WX 500 ; N x ; B 11 0 490 523 ;  
C 121 ; WX 500 ; N y ; B 11 -214 489 523 ;  
C 122 ; WX 500 ; N z ; B 31 0 469 523 ;  
C 123 ; WX 334 ; N braceleft ; B 42 -196 292 722 ;  
C 124 ; WX 260 ; N bar ; B 94 -225 167 775 ;  
C 125 ; WX 334 ; N braceright ; B 42 -196 292 722 ;  
C 126 ; WX 584 ; N asciitilde ; B 61 180 523 326 ;  
C 161 ; WX 333 ; N exclamdown ; B 118 -195 215 523 ;  
C 162 ; WX 556 ; N cent ; B 51 -115 513 623 ;  
C 163 ; WX 556 ; N sterling ; B 33 -16 539 718 ;  
C 164 ; WX 167 ; N fraction ; B -166 -19 333 703 ;  
C 165 ; WX 556 ; N yen ; B 3 0 553 688 ;  
C 166 ; WX 556 ; N florin ; B -11 -207 501 737 ;  
C 167 ; WX 556 ; N section ; B 43 -191 512 737 ;  
C 168 ; WX 556 ; N currency ; B 28 99 528 603 ;

C 169 ; WX 191 ; N quotesingle ; B 59 463 132 718 ;  
C 170 ; WX 333 ; N quotedblleft ; B 38 470 307 725 ;  
C 171 ; WX 556 ; N guillemotleft ; B 97 108 459 446 ;  
C 172 ; WX 333 ; N guilsinglleft ; B 88 108 245 446 ;  
C 173 ; WX 333 ; N guilsinglright ; B 88 108 245 446 ;  
C 174 ; WX 500 ; N fi ; B 14 0 434 728 ;  
C 175 ; WX 500 ; N fl ; B 14 0 432 728 ;  
C 177 ; WX 556 ; N endash ; B 0 240 556 313 ;  
C 178 ; WX 556 ; N dagger ; B 43 -159 514 718 ;  
C 179 ; WX 556 ; N daggerdbl ; B 43 -159 514 718 ;  
C 180 ; WX 278 ; N periodcentered ; B 77 190 202 315 ;  
C 182 ; WX 537 ; N paragraph ; B 18 -173 497 718 ;  
C 183 ; WX 350 ; N bullet ; B 18 202 333 517 ;  
C 184 ; WX 222 ; N quotesinglbase ; B 53 -149 157 106 ;  
C 185 ; WX 333 ; N quotedblbase ; B 26 -149 295 106 ;  
C 186 ; WX 333 ; N quotedblright ; B 26 463 295 718 ;  
C 187 ; WX 556 ; N guillemotright ; B 97 108 459 446 ;  
C 188 ; WX 1000 ; N ellipsis ; B 115 0 885 106 ;  
C 189 ; WX 1000 ; N perthousand ; B 7 -19 994 703 ;  
C 191 ; WX 611 ; N questiondown ; B 91 -201 527 525 ;  
C 193 ; WX 333 ; N grave ; B 14 593 211 734 ;  
C 194 ; WX 333 ; N acute ; B 122 593 319 734 ;  
C 195 ; WX 333 ; N circumflex ; B 21 593 312 734 ;  
C 196 ; WX 333 ; N tilde ; B -4 606 337 722 ;  
C 197 ; WX 333 ; N macron ; B 10 627 323 684 ;  
C 198 ; WX 333 ; N breve ; B 13 595 321 731 ;  
C 199 ; WX 333 ; N dotaccent ; B 121 604 212 706 ;  
C 200 ; WX 333 ; N dieresis ; B 40 604 293 706 ;  
C 202 ; WX 333 ; N ring ; B 75 572 259 756 ;  
C 203 ; WX 333 ; N cedilla ; B 45 -225 259 0 ;  
C 205 ; WX 333 ; N hungarumlaut ; B 31 593 409 734 ;  
C 206 ; WX 333 ; N ogonek ; B 73 -225 287 0 ;  
C 207 ; WX 333 ; N caron ; B 21 593 312 734 ;  
C 208 ; WX 1000 ; N emdash ; B 0 240 1000 313 ;  
C 225 ; WX 1000 ; N AE ; B 8 0 951 718 ;  
C 227 ; WX 370 ; N ordfeminine ; B 24 405 346 737 ;  
C 232 ; WX 556 ; N Lslash ; B -20 0 537 718 ;  
C 233 ; WX 778 ; N Oslash ; B 39 -19 740 737 ;  
C 234 ; WX 1000 ; N OE ; B 36 -19 965 737 ;  
C 235 ; WX 365 ; N ordmasculine ; B 25 405 341 737 ;  
C 241 ; WX 889 ; N ae ; B 36 -15 847 538 ;  
C 245 ; WX 278 ; N dotlessi ; B 95 0 183 523 ;  
C 248 ; WX 222 ; N lslash ; B -20 0 242 718 ;  
C 249 ; WX 611 ; N oslash ; B 28 -22 537 545 ;  
C 250 ; WX 944 ; N oe ; B 35 -15 902 538 ;  
C 251 ; WX 611 ; N germandbls ; B 67 -15 571 728 ;  
C -1 ; WX 278 ; N Idieresis ; B 13 0 266 901 ;  
C -1 ; WX 556 ; N eacute ; B 40 -15 516 734 ;

C -1 ; WX 556 ; N abreve ; B 36 -15 530 731 ;  
C -1 ; WX 556 ; N uhungarumlaut ; B 68 -15 521 734 ;  
C -1 ; WX 556 ; N ecaron ; B 40 -15 516 734 ;  
C -1 ; WX 667 ; N Ydieresis ; B 14 0 653 901 ;  
C -1 ; WX 584 ; N divide ; B 39 -19 545 524 ;  
C -1 ; WX 667 ; N Yacute ; B 14 0 653 929 ;  
C -1 ; WX 667 ; N Acircumflex ; B 14 0 654 929 ;  
C -1 ; WX 556 ; N aacute ; B 36 -15 530 734 ;  
C -1 ; WX 722 ; N Ucircumflex ; B 79 -19 644 929 ;  
C -1 ; WX 500 ; N yacute ; B 11 -214 489 734 ;  
C -1 ; WX 500 ; N scommaaccent ; B 32 -225 464 538 ;  
C -1 ; WX 556 ; N ecircumflex ; B 40 -15 516 734 ;  
C -1 ; WX 722 ; N Uring ; B 79 -19 644 931 ;  
C -1 ; WX 722 ; N Udieresis ; B 79 -19 644 901 ;  
C -1 ; WX 556 ; N aogonek ; B 36 -220 547 538 ;  
C -1 ; WX 722 ; N Uacute ; B 79 -19 644 929 ;  
C -1 ; WX 556 ; N uogonek ; B 68 -225 519 523 ;  
C -1 ; WX 667 ; N Edieresis ; B 86 0 616 901 ;  
C -1 ; WX 722 ; N Dcroat ; B 0 0 674 718 ;  
C -1 ; WX 250 ; N commaaccent ; B 87 -225 181 -40 ;  
C -1 ; WX 737 ; N copyright ; B -14 -19 752 737 ;  
C -1 ; WX 667 ; N Emacron ; B 86 0 616 879 ;  
C -1 ; WX 500 ; N ccaron ; B 30 -15 477 734 ;  
C -1 ; WX 556 ; N aring ; B 36 -15 530 756 ;  
C -1 ; WX 722 ; N Ncommaaccent ; B 76 -225 646 718 ;  
C -1 ; WX 222 ; N lacute ; B 67 0 264 929 ;  
C -1 ; WX 556 ; N agrave ; B 36 -15 530 734 ;  
C -1 ; WX 611 ; N Tcommaaccent ; B 14 -225 597 718 ;  
C -1 ; WX 722 ; N Cacute ; B 44 -19 681 929 ;  
C -1 ; WX 556 ; N atilde ; B 36 -15 530 722 ;  
C -1 ; WX 667 ; N Edotaccent ; B 86 0 616 901 ;  
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C -1 ; WX 500 ; N scedilla ; B 32 -225 464 538 ;  
C -1 ; WX 278 ; N iacute ; B 95 0 292 734 ;  
C -1 ; WX 471 ; N lozenge ; B 10 0 462 728 ;  
C -1 ; WX 722 ; N Rcaron ; B 88 0 684 929 ;  
C -1 ; WX 778 ; N Gcommaaccent ; B 48 -225 704 737 ;  
C -1 ; WX 556 ; N ucircumflex ; B 68 -15 489 734 ;  
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C -1 ; WX 667 ; N Amacron ; B 14 0 654 879 ;  
C -1 ; WX 333 ; N rcaron ; B 61 0 352 734 ;  
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C -1 ; WX 611 ; N Zdotaccent ; B 23 0 588 901 ;  
C -1 ; WX 667 ; N Thorn ; B 86 0 622 718 ;  
C -1 ; WX 778 ; N Omacron ; B 39 -19 739 879 ;  
C -1 ; WX 722 ; N Racute ; B 88 0 684 929 ;  
C -1 ; WX 667 ; N Sacute ; B 49 -19 620 929 ;  
C -1 ; WX 643 ; N dcaron ; B 35 -15 655 718 ;

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C -1 ; WX 556 ; N uring ; B 68 -15 489 756 ;  
C -1 ; WX 333 ; N threesuperior ; B 5 270 325 703 ;  
C -1 ; WX 778 ; N Ograve ; B 39 -19 739 929 ;  
C -1 ; WX 667 ; N Agrave ; B 14 0 654 929 ;  
C -1 ; WX 667 ; N Abreve ; B 14 0 654 926 ;  
C -1 ; WX 584 ; N multiply ; B 39 0 545 506 ;  
C -1 ; WX 556 ; N uacute ; B 68 -15 489 734 ;  
C -1 ; WX 611 ; N Tcaron ; B 14 0 597 929 ;  
C -1 ; WX 476 ; N partialdiff ; B 13 -38 463 714 ;  
C -1 ; WX 500 ; N ydieresis ; B 11 -214 489 706 ;  
C -1 ; WX 722 ; N Nacute ; B 76 0 646 929 ;  
C -1 ; WX 278 ; N icircumflex ; B -6 0 285 734 ;  
C -1 ; WX 667 ; N Ecircumflex ; B 86 0 616 929 ;  
C -1 ; WX 556 ; N adieresis ; B 36 -15 530 706 ;  
C -1 ; WX 556 ; N edieresis ; B 40 -15 516 706 ;  
C -1 ; WX 500 ; N cacute ; B 30 -15 477 734 ;  
C -1 ; WX 556 ; N nacute ; B 65 0 491 734 ;  
C -1 ; WX 556 ; N umacron ; B 68 -15 489 684 ;  
C -1 ; WX 722 ; N Ncaron ; B 76 0 646 929 ;  
C -1 ; WX 278 ; N Iacute ; B 91 0 292 929 ;  
C -1 ; WX 584 ; N plusminus ; B 39 0 545 506 ;  
C -1 ; WX 260 ; N brokenbar ; B 94 -150 167 700 ;  
C -1 ; WX 737 ; N registered ; B -14 -19 752 737 ;  
C -1 ; WX 778 ; N Gbreve ; B 48 -19 704 926 ;  
C -1 ; WX 278 ; N Idotaccent ; B 91 0 188 901 ;  
C -1 ; WX 600 ; N summation ; B 15 -10 586 706 ;  
C -1 ; WX 667 ; N Egrave ; B 86 0 616 929 ;  
C -1 ; WX 333 ; N racute ; B 77 0 332 734 ;  
C -1 ; WX 556 ; N omacron ; B 35 -14 521 684 ;  
C -1 ; WX 611 ; N Zacute ; B 23 0 588 929 ;  
C -1 ; WX 611 ; N Zcaron ; B 23 0 588 929 ;  
C -1 ; WX 549 ; N greaterequal ; B 26 0 523 674 ;  
C -1 ; WX 722 ; N Eth ; B 0 0 674 718 ;  
C -1 ; WX 722 ; N Ccedilla ; B 44 -225 681 737 ;  
C -1 ; WX 222 ; N lcommaaccent ; B 67 -225 167 718 ;  
C -1 ; WX 317 ; N tcaron ; B 14 -7 329 808 ;  
C -1 ; WX 556 ; N eogonek ; B 40 -225 516 538 ;  
C -1 ; WX 722 ; N Uogonek ; B 79 -225 644 718 ;  
C -1 ; WX 667 ; N Aacute ; B 14 0 654 929 ;  
C -1 ; WX 667 ; N Adieresis ; B 14 0 654 901 ;  
C -1 ; WX 556 ; N egrave ; B 40 -15 516 734 ;  
C -1 ; WX 500 ; N zacute ; B 31 0 469 734 ;  
C -1 ; WX 222 ; N iogonek ; B -31 -225 183 718 ;  
C -1 ; WX 778 ; N Oacute ; B 39 -19 739 929 ;  
C -1 ; WX 556 ; N oacute ; B 35 -14 521 734 ;  
C -1 ; WX 556 ; N amacron ; B 36 -15 530 684 ;  
C -1 ; WX 500 ; N sacute ; B 32 -15 464 734 ;

C -1 ; WX 278 ; N idieresis ; B 13 0 266 706 ;  
C -1 ; WX 778 ; N Ocircumflex ; B 39 -19 739 929 ;  
C -1 ; WX 722 ; N Ugrave ; B 79 -19 644 929 ;  
C -1 ; WX 612 ; N Delta ; B 6 0 608 688 ;  
C -1 ; WX 556 ; N thorn ; B 58 -207 517 718 ;  
C -1 ; WX 333 ; N twosuperior ; B 4 281 323 703 ;  
C -1 ; WX 778 ; N Odieresis ; B 39 -19 739 901 ;  
C -1 ; WX 556 ; N mu ; B 68 -207 489 523 ;  
C -1 ; WX 278 ; N igrave ; B -13 0 184 734 ;  
C -1 ; WX 556 ; N ohungarumlaut ; B 35 -14 521 734 ;  
C -1 ; WX 667 ; N Eogonek ; B 86 -220 633 718 ;  
C -1 ; WX 556 ; N dcroat ; B 35 -15 550 718 ;  
C -1 ; WX 834 ; N threequarters ; B 45 -19 810 703 ;  
C -1 ; WX 667 ; N Scedilla ; B 49 -225 620 737 ;  
C -1 ; WX 299 ; N lcaron ; B 67 0 311 718 ;  
C -1 ; WX 667 ; N Kcommaaccent ; B 76 -225 663 718 ;  
C -1 ; WX 556 ; N Lacute ; B 76 0 537 929 ;  
C -1 ; WX 1000 ; N trademark ; B 46 306 903 718 ;  
C -1 ; WX 556 ; N edotaccent ; B 40 -15 516 706 ;  
C -1 ; WX 278 ; N Igrave ; B -13 0 188 929 ;  
C -1 ; WX 278 ; N Imacron ; B -17 0 296 879 ;  
C -1 ; WX 556 ; N Lcaron ; B 76 0 537 718 ;  
C -1 ; WX 834 ; N onehalf ; B 43 -19 773 703 ;  
C -1 ; WX 549 ; N lessequal ; B 26 0 523 674 ;  
C -1 ; WX 556 ; N ocircumflex ; B 35 -14 521 734 ;  
C -1 ; WX 556 ; N ntilde ; B 65 0 491 722 ;  
C -1 ; WX 722 ; N Uhungarumlaut ; B 79 -19 644 929 ;  
C -1 ; WX 667 ; N Eacute ; B 86 0 616 929 ;  
C -1 ; WX 556 ; N emacron ; B 40 -15 516 684 ;  
C -1 ; WX 556 ; N gbreve ; B 40 -220 499 731 ;  
C -1 ; WX 834 ; N onequarter ; B 73 -19 756 703 ;  
C -1 ; WX 667 ; N Scaron ; B 49 -19 620 929 ;  
C -1 ; WX 667 ; N Scommaaccent ; B 49 -225 620 737 ;  
C -1 ; WX 778 ; N Ohungarumlaut ; B 39 -19 739 929 ;  
C -1 ; WX 400 ; N degree ; B 54 411 346 703 ;  
C -1 ; WX 556 ; N ograve ; B 35 -14 521 734 ;  
C -1 ; WX 722 ; N Ccaron ; B 44 -19 681 929 ;  
C -1 ; WX 556 ; N ugrave ; B 68 -15 489 734 ;  
C -1 ; WX 453 ; N radical ; B -4 -80 458 762 ;  
C -1 ; WX 722 ; N Dcaron ; B 81 0 674 929 ;  
C -1 ; WX 333 ; N rcommaaccent ; B 77 -225 332 538 ;  
C -1 ; WX 722 ; N Ntilde ; B 76 0 646 917 ;  
C -1 ; WX 556 ; N otilde ; B 35 -14 521 722 ;  
C -1 ; WX 722 ; N Rcommaaccent ; B 88 -225 684 718 ;  
C -1 ; WX 556 ; N Lcommaaccent ; B 76 -225 537 718 ;  
C -1 ; WX 667 ; N Atilde ; B 14 0 654 917 ;  
C -1 ; WX 667 ; N Aogonek ; B 14 -225 654 718 ;  
C -1 ; WX 667 ; N Aring ; B 14 0 654 931 ;

C -1 ; WX 778 ; N Otilde ; B 39 -19 739 917 ;  
C -1 ; WX 500 ; N zdotaccent ; B 31 0 469 706 ;  
C -1 ; WX 667 ; N Ecaron ; B 86 0 616 929 ;  
C -1 ; WX 278 ; N Iogonek ; B -3 -225 211 718 ;  
C -1 ; WX 500 ; N kcommaaccent ; B 67 -225 501 718 ;  
C -1 ; WX 584 ; N minus ; B 39 216 545 289 ;  
C -1 ; WX 278 ; N Icircumflex ; B -6 0 285 929 ;  
C -1 ; WX 556 ; N ncaron ; B 65 0 491 734 ;  
C -1 ; WX 278 ; N tcommaaccent ; B 14 -225 257 669 ;  
C -1 ; WX 584 ; N logicalnot ; B 39 108 545 390 ;  
C -1 ; WX 556 ; N odieresis ; B 35 -14 521 706 ;  
C -1 ; WX 556 ; N udieresis ; B 68 -15 489 706 ;  
C -1 ; WX 549 ; N notequal ; B 12 -35 537 551 ;  
C -1 ; WX 556 ; N gcommaaccent ; B 40 -220 499 822 ;  
C -1 ; WX 556 ; N eth ; B 35 -15 522 737 ;  
C -1 ; WX 500 ; N zcaron ; B 31 0 469 734 ;  
C -1 ; WX 556 ; N ncommaaccent ; B 65 -225 491 538 ;  
C -1 ; WX 333 ; N onesuperior ; B 43 281 222 703 ;  
C -1 ; WX 278 ; N imacron ; B 5 0 272 684 ;  
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StartKernPairs 2705

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KPX A Ccaron -30

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KPX A O -30

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KPX A Odieresis -30

KPX A Ograve -30

KPX A Ohungarumlaut -30

KPX A Omacron -30

KPX A Oslash -30

KPX A Otilde -30

KPX A Q -30

KPX A T -120

KPX A Tcaron -120

KPX A Tcommaaccent -120

KPX A U -50

KPX A Uacute -50

KPX A Ucircumflex -50

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KPX A Ugrave -50

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EndKernData  
EndFontMetrics

Found in path(s):

\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/com/lowagie/text/pdf/fonts/Helvetica.afm

No license file was found, but licenses were detected in source scan.

cos-nonambig = cos-nonambig: {0} and {1} (or elements from their substitution group) violate \"Unique Particle Attribution\".

Found in path(s):

\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/xerces/impl/msg/XMLSchemaMessages.properties  
No license file was found, but licenses were detected in source scan.

StartFontMetrics 4.1

Comment Copyright (c) 1985, 1987, 1989, 1990, 1993, 1997 Adobe Systems Incorporated. All Rights Reserved.

Comment Creation Date: Thu May 1 13:04:06 1997

Comment UniqueID 43066

Comment VMusage 45874 56899

FontName Times-BoldItalic

FullName Times Bold Italic

FamilyName Times

Weight Bold

ItalicAngle -15

IsFixedPitch false

CharacterSet ExtendedRoman

FontBBox -200 -218 996 921

UnderlinePosition -100

UnderlineThickness 50

Version 002.000

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EncodingScheme AdobeStandardEncoding

CapHeight 669

XHeight 462

Ascender 683

Descender -217

StdHW 42

StdVW 121

StartCharMetrics 315

C 32 ; WX 250 ; N space ; B 0 0 0 0 ;

C 33 ; WX 389 ; N exclam ; B 67 -13 370 684 ;

C 34 ; WX 555 ; N quotedbl ; B 136 398 536 685 ;

C 35 ; WX 500 ; N numbersign ; B -33 0 533 700 ;

C 36 ; WX 500 ; N dollar ; B -20 -100 497 733 ;

C 37 ; WX 833 ; N percent ; B 39 -10 793 692 ;

C 38 ; WX 778 ; N ampersand ; B 5 -19 699 682 ;

C 39 ; WX 333 ; N quoteright ; B 98 369 302 685 ;

C 40 ; WX 333 ; N parenleft ; B 28 -179 344 685 ;

C 41 ; WX 333 ; N parenright ; B -44 -179 271 685 ;

C 42 ; WX 500 ; N asterisk ; B 65 249 456 685 ;

C 43 ; WX 570 ; N plus ; B 33 0 537 506 ;

C 44 ; WX 250 ; N comma ; B -60 -182 144 134 ;

C 45 ; WX 333 ; N hyphen ; B 2 166 271 282 ;

C 46 ; WX 250 ; N period ; B -9 -13 139 135 ;  
C 47 ; WX 278 ; N slash ; B -64 -18 342 685 ;  
C 48 ; WX 500 ; N zero ; B 17 -14 477 683 ;  
C 49 ; WX 500 ; N one ; B 5 0 419 683 ;  
C 50 ; WX 500 ; N two ; B -27 0 446 683 ;  
C 51 ; WX 500 ; N three ; B -15 -13 450 683 ;  
C 52 ; WX 500 ; N four ; B -15 0 503 683 ;  
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C 54 ; WX 500 ; N six ; B 23 -15 509 679 ;  
C 55 ; WX 500 ; N seven ; B 52 0 525 669 ;  
C 56 ; WX 500 ; N eight ; B 3 -13 476 683 ;  
C 57 ; WX 500 ; N nine ; B -12 -10 475 683 ;  
C 58 ; WX 333 ; N colon ; B 23 -13 264 459 ;  
C 59 ; WX 333 ; N semicolon ; B -25 -183 264 459 ;  
C 60 ; WX 570 ; N less ; B 31 -8 539 514 ;  
C 61 ; WX 570 ; N equal ; B 33 107 537 399 ;  
C 62 ; WX 570 ; N greater ; B 31 -8 539 514 ;  
C 63 ; WX 500 ; N question ; B 79 -13 470 684 ;  
C 64 ; WX 832 ; N at ; B 63 -18 770 685 ;  
C 65 ; WX 667 ; N A ; B -67 0 593 683 ;  
C 66 ; WX 667 ; N B ; B -24 0 624 669 ;  
C 67 ; WX 667 ; N C ; B 32 -18 677 685 ;  
C 68 ; WX 722 ; N D ; B -46 0 685 669 ;  
C 69 ; WX 667 ; N E ; B -27 0 653 669 ;  
C 70 ; WX 667 ; N F ; B -13 0 660 669 ;  
C 71 ; WX 722 ; N G ; B 21 -18 706 685 ;  
C 72 ; WX 778 ; N H ; B -24 0 799 669 ;  
C 73 ; WX 389 ; N I ; B -32 0 406 669 ;  
C 74 ; WX 500 ; N J ; B -46 -99 524 669 ;  
C 75 ; WX 667 ; N K ; B -21 0 702 669 ;  
C 76 ; WX 611 ; N L ; B -22 0 590 669 ;  
C 77 ; WX 889 ; N M ; B -29 -12 917 669 ;  
C 78 ; WX 722 ; N N ; B -27 -15 748 669 ;  
C 79 ; WX 722 ; N O ; B 27 -18 691 685 ;  
C 80 ; WX 611 ; N P ; B -27 0 613 669 ;  
C 81 ; WX 722 ; N Q ; B 27 -208 691 685 ;  
C 82 ; WX 667 ; N R ; B -29 0 623 669 ;  
C 83 ; WX 556 ; N S ; B 2 -18 526 685 ;  
C 84 ; WX 611 ; N T ; B 50 0 650 669 ;  
C 85 ; WX 722 ; N U ; B 67 -18 744 669 ;  
C 86 ; WX 667 ; N V ; B 65 -18 715 669 ;  
C 87 ; WX 889 ; N W ; B 65 -18 940 669 ;  
C 88 ; WX 667 ; N X ; B -24 0 694 669 ;  
C 89 ; WX 611 ; N Y ; B 73 0 659 669 ;  
C 90 ; WX 611 ; N Z ; B -11 0 590 669 ;  
C 91 ; WX 333 ; N bracketleft ; B -37 -159 362 674 ;  
C 92 ; WX 278 ; N backslash ; B -1 -18 279 685 ;  
C 93 ; WX 333 ; N bracketright ; B -56 -157 343 674 ;



C 94 ; WX 570 ; N asciicircum ; B 67 304 503 669 ;  
C 95 ; WX 500 ; N underscore ; B 0 -125 500 -75 ;  
C 96 ; WX 333 ; N quoteleft ; B 128 369 332 685 ;  
C 97 ; WX 500 ; N a ; B -21 -14 455 462 ;  
C 98 ; WX 500 ; N b ; B -14 -13 444 699 ;  
C 99 ; WX 444 ; N c ; B -5 -13 392 462 ;  
C 100 ; WX 500 ; N d ; B -21 -13 517 699 ;  
C 101 ; WX 444 ; N e ; B 5 -13 398 462 ;  
C 102 ; WX 333 ; N f ; B -169 -205 446 698 ; L i f i ; L l f l ;  
C 103 ; WX 500 ; N g ; B -52 -203 478 462 ;  
C 104 ; WX 556 ; N h ; B -13 -9 498 699 ;  
C 105 ; WX 278 ; N i ; B 2 -9 263 684 ;  
C 106 ; WX 278 ; N j ; B -189 -207 279 684 ;  
C 107 ; WX 500 ; N k ; B -23 -8 483 699 ;  
C 108 ; WX 278 ; N l ; B 2 -9 290 699 ;  
C 109 ; WX 778 ; N m ; B -14 -9 722 462 ;  
C 110 ; WX 556 ; N n ; B -6 -9 493 462 ;  
C 111 ; WX 500 ; N o ; B -3 -13 441 462 ;  
C 112 ; WX 500 ; N p ; B -120 -205 446 462 ;  
C 113 ; WX 500 ; N q ; B 1 -205 471 462 ;  
C 114 ; WX 389 ; N r ; B -21 0 389 462 ;  
C 115 ; WX 389 ; N s ; B -19 -13 333 462 ;  
C 116 ; WX 278 ; N t ; B -11 -9 281 594 ;  
C 117 ; WX 556 ; N u ; B 15 -9 492 462 ;  
C 118 ; WX 444 ; N v ; B 16 -13 401 462 ;  
C 119 ; WX 667 ; N w ; B 16 -13 614 462 ;  
C 120 ; WX 500 ; N x ; B -46 -13 469 462 ;  
C 121 ; WX 444 ; N y ; B -94 -205 392 462 ;  
C 122 ; WX 389 ; N z ; B -43 -78 368 449 ;  
C 123 ; WX 348 ; N braceleft ; B 5 -187 436 686 ;  
C 124 ; WX 220 ; N bar ; B 66 -218 154 782 ;  
C 125 ; WX 348 ; N braceright ; B -129 -187 302 686 ;  
C 126 ; WX 570 ; N asciitilde ; B 54 173 516 333 ;  
C 161 ; WX 389 ; N exclamdown ; B 19 -205 322 492 ;  
C 162 ; WX 500 ; N cent ; B 42 -143 439 576 ;  
C 163 ; WX 500 ; N sterling ; B -32 -12 510 683 ;  
C 164 ; WX 167 ; N fraction ; B -169 -14 324 683 ;  
C 165 ; WX 500 ; N yen ; B 33 0 628 669 ;  
C 166 ; WX 500 ; N florin ; B -87 -156 537 707 ;  
C 167 ; WX 500 ; N section ; B 36 -143 459 685 ;  
C 168 ; WX 500 ; N currency ; B -26 34 526 586 ;  
C 169 ; WX 278 ; N quotesingle ; B 128 398 268 685 ;  
C 170 ; WX 500 ; N quotedblleft ; B 53 369 513 685 ;  
C 171 ; WX 500 ; N guillemotleft ; B 12 32 468 415 ;  
C 172 ; WX 333 ; N guilsinglleft ; B 32 32 303 415 ;  
C 173 ; WX 333 ; N guilsinglright ; B 10 32 281 415 ;  
C 174 ; WX 556 ; N fi ; B -188 -205 514 703 ;  
C 175 ; WX 556 ; N fl ; B -186 -205 553 704 ;

C 177 ; WX 500 ; N endash ; B -40 178 477 269 ;  
C 178 ; WX 500 ; N dagger ; B 91 -145 494 685 ;  
C 179 ; WX 500 ; N daggerdbl ; B 10 -139 493 685 ;  
C 180 ; WX 250 ; N periodcentered ; B 51 257 199 405 ;  
C 182 ; WX 500 ; N paragraph ; B -57 -193 562 669 ;  
C 183 ; WX 350 ; N bullet ; B 0 175 350 525 ;  
C 184 ; WX 333 ; N quotesinglbase ; B -5 -182 199 134 ;  
C 185 ; WX 500 ; N quotedblbase ; B -57 -182 403 134 ;  
C 186 ; WX 500 ; N quotedblright ; B 53 369 513 685 ;  
C 187 ; WX 500 ; N guillemotright ; B 12 32 468 415 ;  
C 188 ; WX 1000 ; N ellipsis ; B 40 -13 852 135 ;  
C 189 ; WX 1000 ; N perthousand ; B 7 -29 996 706 ;  
C 191 ; WX 500 ; N questiondown ; B 30 -205 421 492 ;  
C 193 ; WX 333 ; N grave ; B 85 516 297 697 ;  
C 194 ; WX 333 ; N acute ; B 139 516 379 697 ;  
C 195 ; WX 333 ; N circumflex ; B 40 516 367 690 ;  
C 196 ; WX 333 ; N tilde ; B 48 536 407 655 ;  
C 197 ; WX 333 ; N macron ; B 51 553 393 623 ;  
C 198 ; WX 333 ; N breve ; B 71 516 387 678 ;  
C 199 ; WX 333 ; N dotaccent ; B 163 550 298 684 ;  
C 200 ; WX 333 ; N dieresis ; B 55 550 402 684 ;  
C 202 ; WX 333 ; N ring ; B 127 516 340 729 ;  
C 203 ; WX 333 ; N cedilla ; B -80 -218 156 5 ;  
C 205 ; WX 333 ; N hungarumlaut ; B 69 516 498 697 ;  
C 206 ; WX 333 ; N ogonek ; B 15 -183 244 34 ;  
C 207 ; WX 333 ; N caron ; B 79 516 411 690 ;  
C 208 ; WX 1000 ; N emdash ; B -40 178 977 269 ;  
C 225 ; WX 944 ; N AE ; B -64 0 918 669 ;  
C 227 ; WX 266 ; N ordfeminine ; B 16 399 330 685 ;  
C 232 ; WX 611 ; N Lslash ; B -22 0 590 669 ;  
C 233 ; WX 722 ; N Oslash ; B 27 -125 691 764 ;  
C 234 ; WX 944 ; N OE ; B 23 -8 946 677 ;  
C 235 ; WX 300 ; N ordmasculine ; B 56 400 347 685 ;  
C 241 ; WX 722 ; N ae ; B -5 -13 673 462 ;  
C 245 ; WX 278 ; N dotlessi ; B 2 -9 238 462 ;  
C 248 ; WX 278 ; N lslash ; B -7 -9 307 699 ;  
C 249 ; WX 500 ; N oslash ; B -3 -119 441 560 ;  
C 250 ; WX 722 ; N oe ; B 6 -13 674 462 ;  
C 251 ; WX 500 ; N germandbls ; B -200 -200 473 705 ;  
C -1 ; WX 389 ; N Idieresis ; B -32 0 450 862 ;  
C -1 ; WX 444 ; N eacute ; B 5 -13 435 697 ;  
C -1 ; WX 500 ; N abreve ; B -21 -14 471 678 ;  
C -1 ; WX 556 ; N uhungarumlaut ; B 15 -9 610 697 ;  
C -1 ; WX 444 ; N ecaron ; B 5 -13 467 690 ;  
C -1 ; WX 611 ; N Ydieresis ; B 73 0 659 862 ;  
C -1 ; WX 570 ; N divide ; B 33 -29 537 535 ;  
C -1 ; WX 611 ; N Yacute ; B 73 0 659 904 ;  
C -1 ; WX 667 ; N Acircumflex ; B -67 0 593 897 ;

C -1 ; WX 500 ; N aacute ; B -21 -14 463 697 ;  
C -1 ; WX 722 ; N Ucircumflex ; B 67 -18 744 897 ;  
C -1 ; WX 444 ; N yacute ; B -94 -205 435 697 ;  
C -1 ; WX 389 ; N scommaaccent ; B -19 -218 333 462 ;  
C -1 ; WX 444 ; N ecircumflex ; B 5 -13 423 690 ;  
C -1 ; WX 722 ; N Uring ; B 67 -18 744 921 ;  
C -1 ; WX 722 ; N Udieresis ; B 67 -18 744 862 ;  
C -1 ; WX 500 ; N aogonek ; B -21 -183 455 462 ;  
C -1 ; WX 722 ; N Uacute ; B 67 -18 744 904 ;  
C -1 ; WX 556 ; N uogonek ; B 15 -183 492 462 ;  
C -1 ; WX 667 ; N Edieresis ; B -27 0 653 862 ;  
C -1 ; WX 722 ; N Dcroat ; B -31 0 700 669 ;  
C -1 ; WX 250 ; N commaaccent ; B -36 -218 131 -50 ;  
C -1 ; WX 747 ; N copyright ; B 30 -18 718 685 ;  
C -1 ; WX 667 ; N Emacron ; B -27 0 653 830 ;  
C -1 ; WX 444 ; N ccaron ; B -5 -13 467 690 ;  
C -1 ; WX 500 ; N aring ; B -21 -14 455 729 ;  
C -1 ; WX 722 ; N Ncommaaccent ; B -27 -218 748 669 ;  
C -1 ; WX 278 ; N lacute ; B 2 -9 392 904 ;  
C -1 ; WX 500 ; N agrave ; B -21 -14 455 697 ;  
C -1 ; WX 611 ; N Tcommaaccent ; B 50 -218 650 669 ;  
C -1 ; WX 667 ; N Cacute ; B 32 -18 677 904 ;  
C -1 ; WX 500 ; N atilde ; B -21 -14 491 655 ;  
C -1 ; WX 667 ; N Edotaccent ; B -27 0 653 862 ;  
C -1 ; WX 389 ; N scaron ; B -19 -13 424 690 ;  
C -1 ; WX 389 ; N scedilla ; B -19 -218 333 462 ;  
C -1 ; WX 278 ; N iacute ; B 2 -9 352 697 ;  
C -1 ; WX 494 ; N lozenge ; B 10 0 484 745 ;  
C -1 ; WX 667 ; N Rcaron ; B -29 0 623 897 ;  
C -1 ; WX 722 ; N Gcommaaccent ; B 21 -218 706 685 ;  
C -1 ; WX 556 ; N ucircumflex ; B 15 -9 492 690 ;  
C -1 ; WX 500 ; N acircumflex ; B -21 -14 455 690 ;  
C -1 ; WX 667 ; N Amacron ; B -67 0 593 830 ;  
C -1 ; WX 389 ; N rcaron ; B -21 0 424 690 ;  
C -1 ; WX 444 ; N ccedilla ; B -5 -218 392 462 ;  
C -1 ; WX 611 ; N Zdotaccent ; B -11 0 590 862 ;  
C -1 ; WX 611 ; N Thorn ; B -27 0 573 669 ;  
C -1 ; WX 722 ; N Omacron ; B 27 -18 691 830 ;  
C -1 ; WX 667 ; N Racute ; B -29 0 623 904 ;  
C -1 ; WX 556 ; N Sacute ; B 2 -18 531 904 ;  
C -1 ; WX 608 ; N dcaron ; B -21 -13 675 708 ;  
C -1 ; WX 722 ; N Umacron ; B 67 -18 744 830 ;  
C -1 ; WX 556 ; N uring ; B 15 -9 492 729 ;  
C -1 ; WX 300 ; N threesuperior ; B 17 265 321 683 ;  
C -1 ; WX 722 ; N Ograve ; B 27 -18 691 904 ;  
C -1 ; WX 667 ; N Agrave ; B -67 0 593 904 ;  
C -1 ; WX 667 ; N Abreve ; B -67 0 593 885 ;  
C -1 ; WX 570 ; N multiply ; B 48 16 522 490 ;

C -1 ; WX 556 ; N uacute ; B 15 -9 492 697 ;  
C -1 ; WX 611 ; N Tcaron ; B 50 0 650 897 ;  
C -1 ; WX 494 ; N partialdiff ; B 11 -21 494 750 ;  
C -1 ; WX 444 ; N ydieresis ; B -94 -205 443 655 ;  
C -1 ; WX 722 ; N Nacute ; B -27 -15 748 904 ;  
C -1 ; WX 278 ; N icircumflex ; B -3 -9 324 690 ;  
C -1 ; WX 667 ; N Ecircumflex ; B -27 0 653 897 ;  
C -1 ; WX 500 ; N adieresis ; B -21 -14 476 655 ;  
C -1 ; WX 444 ; N edieresis ; B 5 -13 448 655 ;  
C -1 ; WX 444 ; N cacute ; B -5 -13 435 697 ;  
C -1 ; WX 556 ; N nacute ; B -6 -9 493 697 ;  
C -1 ; WX 556 ; N umacron ; B 15 -9 492 623 ;  
C -1 ; WX 722 ; N Ncaron ; B -27 -15 748 897 ;  
C -1 ; WX 389 ; N Iacute ; B -32 0 432 904 ;  
C -1 ; WX 570 ; N plusminus ; B 33 0 537 506 ;  
C -1 ; WX 220 ; N brokenbar ; B 66 -143 154 707 ;  
C -1 ; WX 747 ; N registered ; B 30 -18 718 685 ;  
C -1 ; WX 722 ; N Gbreve ; B 21 -18 706 885 ;  
C -1 ; WX 389 ; N Idotaccent ; B -32 0 406 862 ;  
C -1 ; WX 600 ; N summation ; B 14 -10 585 706 ;  
C -1 ; WX 667 ; N Egrave ; B -27 0 653 904 ;  
C -1 ; WX 389 ; N racute ; B -21 0 407 697 ;  
C -1 ; WX 500 ; N omacron ; B -3 -13 462 623 ;  
C -1 ; WX 611 ; N Zacute ; B -11 0 590 904 ;  
C -1 ; WX 611 ; N Zcaron ; B -11 0 590 897 ;  
C -1 ; WX 549 ; N greaterequal ; B 26 0 523 704 ;  
C -1 ; WX 722 ; N Eth ; B -31 0 700 669 ;  
C -1 ; WX 667 ; N Ccedilla ; B 32 -218 677 685 ;  
C -1 ; WX 278 ; N lcommaaccent ; B -42 -218 290 699 ;  
C -1 ; WX 366 ; N tcaron ; B -11 -9 434 754 ;  
C -1 ; WX 444 ; N eogonek ; B 5 -183 398 462 ;  
C -1 ; WX 722 ; N Uogonek ; B 67 -183 744 669 ;  
C -1 ; WX 667 ; N Aacute ; B -67 0 593 904 ;  
C -1 ; WX 667 ; N Adieresis ; B -67 0 593 862 ;  
C -1 ; WX 444 ; N egrave ; B 5 -13 398 697 ;  
C -1 ; WX 389 ; N zacute ; B -43 -78 407 697 ;  
C -1 ; WX 278 ; N iogonek ; B -20 -183 263 684 ;  
C -1 ; WX 722 ; N Oacute ; B 27 -18 691 904 ;  
C -1 ; WX 500 ; N oacute ; B -3 -13 463 697 ;  
C -1 ; WX 500 ; N amacron ; B -21 -14 467 623 ;  
C -1 ; WX 389 ; N sacute ; B -19 -13 407 697 ;  
C -1 ; WX 278 ; N idieresis ; B 2 -9 364 655 ;  
C -1 ; WX 722 ; N Ocircumflex ; B 27 -18 691 897 ;  
C -1 ; WX 722 ; N Ugrave ; B 67 -18 744 904 ;  
C -1 ; WX 612 ; N Delta ; B 6 0 608 688 ;  
C -1 ; WX 500 ; N thorn ; B -120 -205 446 699 ;  
C -1 ; WX 300 ; N twosuperior ; B 2 274 313 683 ;  
C -1 ; WX 722 ; N Odieresis ; B 27 -18 691 862 ;

C -1 ; WX 576 ; N mu ; B -60 -207 516 449 ;  
C -1 ; WX 278 ; N igrave ; B 2 -9 259 697 ;  
C -1 ; WX 500 ; N ohungarumlaut ; B -3 -13 582 697 ;  
C -1 ; WX 667 ; N Eogonek ; B -27 -183 653 669 ;  
C -1 ; WX 500 ; N dcroat ; B -21 -13 552 699 ;  
C -1 ; WX 750 ; N threequarters ; B 7 -14 726 683 ;  
C -1 ; WX 556 ; N Scedilla ; B 2 -218 526 685 ;  
C -1 ; WX 382 ; N lcaron ; B 2 -9 448 708 ;  
C -1 ; WX 667 ; N Kcommaaccent ; B -21 -218 702 669 ;  
C -1 ; WX 611 ; N Lacute ; B -22 0 590 904 ;  
C -1 ; WX 1000 ; N trademark ; B 32 263 968 669 ;  
C -1 ; WX 444 ; N edotaccent ; B 5 -13 398 655 ;  
C -1 ; WX 389 ; N Igrave ; B -32 0 406 904 ;  
C -1 ; WX 389 ; N Imacron ; B -32 0 461 830 ;  
C -1 ; WX 611 ; N Lcaron ; B -22 0 671 718 ;  
C -1 ; WX 750 ; N onehalf ; B -9 -14 723 683 ;  
C -1 ; WX 549 ; N lessequal ; B 29 0 526 704 ;  
C -1 ; WX 500 ; N ocircumflex ; B -3 -13 451 690 ;  
C -1 ; WX 556 ; N ntilde ; B -6 -9 504 655 ;  
C -1 ; WX 722 ; N Uhungarumlaut ; B 67 -18 744 904 ;  
C -1 ; WX 667 ; N Eacute ; B -27 0 653 904 ;  
C -1 ; WX 444 ; N emacron ; B 5 -13 439 623 ;  
C -1 ; WX 500 ; N gbreve ; B -52 -203 478 678 ;  
C -1 ; WX 750 ; N onequarter ; B 7 -14 721 683 ;  
C -1 ; WX 556 ; N Scaron ; B 2 -18 553 897 ;  
C -1 ; WX 556 ; N Scommaaccent ; B 2 -218 526 685 ;  
C -1 ; WX 722 ; N Ohungarumlaut ; B 27 -18 723 904 ;  
C -1 ; WX 400 ; N degree ; B 83 397 369 683 ;  
C -1 ; WX 500 ; N ograve ; B -3 -13 441 697 ;  
C -1 ; WX 667 ; N Ccaron ; B 32 -18 677 897 ;  
C -1 ; WX 556 ; N ugrave ; B 15 -9 492 697 ;  
C -1 ; WX 549 ; N radical ; B 10 -46 512 850 ;  
C -1 ; WX 722 ; N Dcaron ; B -46 0 685 897 ;  
C -1 ; WX 389 ; N rcommaaccent ; B -67 -218 389 462 ;  
C -1 ; WX 722 ; N Ntilde ; B -27 -15 748 862 ;  
C -1 ; WX 500 ; N otilde ; B -3 -13 491 655 ;  
C -1 ; WX 667 ; N Rcommaaccent ; B -29 -218 623 669 ;  
C -1 ; WX 611 ; N Lcommaaccent ; B -22 -218 590 669 ;  
C -1 ; WX 667 ; N Atilde ; B -67 0 593 862 ;  
C -1 ; WX 667 ; N Aogonek ; B -67 -183 604 683 ;  
C -1 ; WX 667 ; N Aring ; B -67 0 593 921 ;  
C -1 ; WX 722 ; N Otilde ; B 27 -18 691 862 ;  
C -1 ; WX 389 ; N zdotaccent ; B -43 -78 368 655 ;  
C -1 ; WX 667 ; N Ecaron ; B -27 0 653 897 ;  
C -1 ; WX 389 ; N Iogonek ; B -32 -183 406 669 ;  
C -1 ; WX 500 ; N kcommaaccent ; B -23 -218 483 699 ;  
C -1 ; WX 606 ; N minus ; B 51 209 555 297 ;  
C -1 ; WX 389 ; N Icircumflex ; B -32 0 450 897 ;

C -1 ; WX 556 ; N ncaron ; B -6 -9 523 690 ;  
C -1 ; WX 278 ; N tcommaaccent ; B -62 -218 281 594 ;  
C -1 ; WX 606 ; N logicalnot ; B 51 108 555 399 ;  
C -1 ; WX 500 ; N odieresis ; B -3 -13 471 655 ;  
C -1 ; WX 556 ; N udieresis ; B 15 -9 499 655 ;  
C -1 ; WX 549 ; N notequal ; B 15 -49 540 570 ;  
C -1 ; WX 500 ; N gcommaaccent ; B -52 -203 478 767 ;  
C -1 ; WX 500 ; N eth ; B -3 -13 454 699 ;  
C -1 ; WX 389 ; N zcaron ; B -43 -78 424 690 ;  
C -1 ; WX 556 ; N ncommaaccent ; B -6 -218 493 462 ;  
C -1 ; WX 300 ; N onesuperior ; B 30 274 301 683 ;  
C -1 ; WX 278 ; N imacron ; B 2 -9 294 623 ;  
C -1 ; WX 500 ; N Euro ; B 0 0 0 0 ;

EndCharMetrics

StartKernData

StartKernPairs 2038

KPX A C -65

KPX A Cacute -65

KPX A Ccaron -65

KPX A Ccedilla -65

KPX A G -60

KPX A Gbreve -60

KPX A Gcommaaccent -60

KPX A O -50

KPX A Oacute -50

KPX A Ocircumflex -50

KPX A Odieresis -50

KPX A Ograve -50

KPX A Ohungarumlaut -50

KPX A Omacron -50

KPX A Oslash -50

KPX A Otilde -50

KPX A Q -55

KPX A T -55

KPX A Tcaron -55

KPX A Tcommaaccent -55

KPX A U -50

KPX A Uacute -50

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KPX A Uring -50

KPX A V -95

KPX A W -100

KPX A Y -70

KPX A Yacute -70  
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KPX A quoteright -74  
KPX A u -30  
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KPX A udieresis -30  
KPX A ugrave -30  
KPX A uhungarumlaut -30  
KPX A umacron -30  
KPX A uogonek -30  
KPX A uring -30  
KPX A v -74  
KPX A w -74  
KPX A y -74  
KPX A yacute -74  
KPX A ydieresis -74  
KPX Aacute C -65  
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KPX Aacute Ccaron -65  
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KPX Aacute Ohungarumlaut -50  
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KPX Aacute Tcommaaccent -55  
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KPX Aacute Uring -50  
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KPX Aacute W -100

KPX Aacute Y -70  
KPX Aacute Yacute -70  
KPX Aacute Ydieresis -70  
KPX Aacute quoteright -74  
KPX Aacute u -30  
KPX Aacute uacute -30  
KPX Aacute ucircumflex -30  
KPX Aacute udieresis -30  
KPX Aacute ugrave -30  
KPX Aacute uhungarumlaut -30  
KPX Aacute umacron -30  
KPX Aacute uogonek -30  
KPX Aacute uring -30  
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KPX Aacute w -74  
KPX Aacute y -74  
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KPX Aacute ydieresis -74  
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KPX Abreve Gbreve -60  
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KPX Abreve Tcaron -55  
KPX Abreve Tcommaaccent -55  
KPX Abreve U -50  
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KPX Abreve Udieresis -50  
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KPX Abreve Umacron -50  
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KPX Abreve Uring -50  
KPX Abreve V -95



KPX Abreve W -100  
KPX Abreve Y -70  
KPX Abreve Yacute -70  
KPX Abreve Ydieresis -70  
KPX Abreve quoteright -74  
KPX Abreve u -30  
KPX Abreve uacute -30  
KPX Abreve ucircumflex -30  
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KPX Abreve uring -30  
KPX Abreve v -74  
KPX Abreve w -74  
KPX Abreve y -74  
KPX Abreve yacute -74  
KPX Abreve ydieresis -74  
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EndKernData  
EndFontMetrics

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.

#####



```
# Copyright (C) The Apache Software Foundation. All rights reserved. #
# ----- #
# This software is published under the terms of the Apache Software License #
# version 1.1, a copy of which has been included with this distribution in #
# the LICENSE file. #
#####
```

```
# 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 Copyright (c) 1989, 1990, 1991, 1992, 1993, 1997 Adobe Systems Incorporated. All Rights Reserved.

Comment Creation Date: Thu May 1 17:37:52 1997

Comment UniqueID 43051

Comment VMusage 16248 75829

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

Notice Copyright (c) 1989, 1990, 1991, 1992, 1993, 1997 Adobe Systems Incorporated. All Rights Reserved.

EncodingScheme AdobeStandardEncoding

CapHeight 562

XHeight 426

Ascender 629

Descender -157

StdHW 51

StdVW 51

StartCharMetrics 315

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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 ;  
C 47 ; WX 600 ; N slash ; B 112 -80 604 629 ;  
C 48 ; WX 600 ; N zero ; B 154 -15 575 622 ;  
C 49 ; WX 600 ; N one ; B 98 0 515 622 ;  
C 50 ; WX 600 ; N two ; B 70 0 568 622 ;  
C 51 ; WX 600 ; N three ; B 82 -15 538 622 ;  
C 52 ; WX 600 ; N four ; B 108 0 541 622 ;  
C 53 ; WX 600 ; N five ; B 99 -15 589 607 ;  
C 54 ; WX 600 ; N six ; B 155 -15 629 622 ;  
C 55 ; WX 600 ; N seven ; B 182 0 612 607 ;  
C 56 ; WX 600 ; N eight ; B 132 -15 588 622 ;  
C 57 ; WX 600 ; N nine ; B 93 -15 574 622 ;  
C 58 ; WX 600 ; N colon ; B 238 -15 441 385 ;  
C 59 ; WX 600 ; N semicolon ; B 157 -112 441 385 ;  
C 60 ; WX 600 ; N less ; B 96 42 610 472 ;  
C 61 ; WX 600 ; N equal ; B 109 138 600 376 ;  
C 62 ; WX 600 ; N greater ; B 85 42 599 472 ;  
C 63 ; WX 600 ; N question ; B 222 -15 583 572 ;  
C 64 ; WX 600 ; N at ; B 127 -15 582 622 ;  
C 65 ; WX 600 ; N A ; B 3 0 607 562 ;  
C 66 ; WX 600 ; N B ; B 43 0 616 562 ;  
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C 111 ; WX 600 ; N o ; B 102 -15 588 441 ;  
C 112 ; WX 600 ; N p ; B -24 -157 605 441 ;  
C 113 ; WX 600 ; N q ; B 85 -157 682 441 ;  
C 114 ; WX 600 ; N r ; B 60 0 636 441 ;  
C 115 ; WX 600 ; N s ; B 78 -15 584 441 ;  
C 116 ; WX 600 ; N t ; B 167 -15 561 561 ;  
C 117 ; WX 600 ; N u ; B 101 -15 572 426 ;  
C 118 ; WX 600 ; N v ; B 90 -10 681 426 ;  
C 119 ; WX 600 ; N w ; B 76 -10 695 426 ;  
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C 126 ; WX 600 ; N asciitilde ; B 116 197 600 320 ;  
C 161 ; WX 600 ; N exclamdown ; B 225 -157 445 430 ;  
C 162 ; WX 600 ; N cent ; B 151 -49 588 614 ;  
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C 173 ; WX 600 ; N guilsinglright ; B 170 70 506 446 ;  
C 174 ; WX 600 ; N fi ; B 3 0 619 629 ;  
C 175 ; WX 600 ; N fl ; B 3 0 619 629 ;  
C 177 ; WX 600 ; N endash ; B 124 231 586 285 ;  
C 178 ; WX 600 ; N dagger ; B 217 -78 546 580 ;  
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C 180 ; WX 600 ; N periodcentered ; B 275 189 434 327 ;  
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C 193 ; WX 600 ; N grave ; B 294 497 484 672 ;  
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C 195 ; WX 600 ; N circumflex ; B 229 477 581 654 ;  
C 196 ; WX 600 ; N tilde ; B 212 489 629 606 ;  
C 197 ; WX 600 ; N macron ; B 232 525 600 565 ;  
C 198 ; WX 600 ; N breve ; B 279 501 576 609 ;  
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C 200 ; WX 600 ; N dieresis ; B 272 537 579 640 ;  
C 202 ; WX 600 ; N ring ; B 332 463 500 627 ;  
C 203 ; WX 600 ; N cedilla ; B 197 -151 344 10 ;  
C 205 ; WX 600 ; N hungarumlaut ; B 239 497 683 672 ;  
C 206 ; WX 600 ; N ogonek ; B 189 -172 377 4 ;  
C 207 ; WX 600 ; N caron ; B 262 492 614 669 ;  
C 208 ; WX 600 ; N emdash ; B 49 231 661 285 ;  
C 225 ; WX 600 ; N AE ; B 3 0 655 562 ;  
C 227 ; WX 600 ; N ordfeminine ; B 209 249 512 580 ;  
C 232 ; WX 600 ; N Lslash ; B 47 0 607 562 ;  
C 233 ; WX 600 ; N Oslash ; B 94 -80 625 629 ;  
C 234 ; WX 600 ; N OE ; B 59 0 672 562 ;  
C 235 ; WX 600 ; N ordmasculine ; B 210 249 535 580 ;  
C 241 ; WX 600 ; N ae ; B 41 -15 626 441 ;  
C 245 ; WX 600 ; N dotlessi ; B 95 0 515 426 ;  
C 248 ; WX 600 ; N lslash ; B 95 0 587 629 ;  
C 249 ; WX 600 ; N oslash ; B 102 -80 588 506 ;  
C 250 ; WX 600 ; N oe ; B 54 -15 615 441 ;  
C 251 ; WX 600 ; N germandbls ; B 48 -15 617 629 ;  
C -1 ; WX 600 ; N Idieresis ; B 96 0 623 753 ;  
C -1 ; WX 600 ; N eacute ; B 106 -15 612 672 ;

C -1 ; WX 600 ; N abreve ; B 76 -15 576 609 ;  
C -1 ; WX 600 ; N uhungarumlaut ; B 101 -15 723 672 ;  
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C -1 ; WX 600 ; N aacute ; B 76 -15 612 672 ;  
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C -1 ; WX 600 ; N yacute ; B -4 -157 683 672 ;  
C -1 ; WX 600 ; N scommaaccent ; B 78 -250 584 441 ;  
C -1 ; WX 600 ; N ecircumflex ; B 106 -15 598 654 ;  
C -1 ; WX 600 ; N Uring ; B 125 -18 702 760 ;  
C -1 ; WX 600 ; N Udieresis ; B 125 -18 702 753 ;  
C -1 ; WX 600 ; N aogonek ; B 76 -172 569 441 ;  
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C -1 ; WX 600 ; N Edieresis ; B 53 0 660 753 ;  
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C -1 ; WX 600 ; N commaaccent ; B 145 -250 323 -58 ;  
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C -1 ; WX 600 ; N Cacute ; B 93 -18 655 805 ;  
C -1 ; WX 600 ; N atilde ; B 76 -15 629 606 ;  
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C -1 ; WX 600 ; N scaron ; B 78 -15 614 669 ;  
C -1 ; WX 600 ; N scedilla ; B 78 -151 584 441 ;  
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C -1 ; WX 600 ; N lozenge ; B 94 0 519 706 ;  
C -1 ; WX 600 ; N Rcaron ; B 38 0 642 802 ;  
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C -1 ; WX 600 ; N ydieresis ; B -4 -157 683 620 ;  
C -1 ; WX 600 ; N Nacute ; B 7 -13 712 805 ;  
C -1 ; WX 600 ; N icircumflex ; B 95 0 551 654 ;  
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C -1 ; WX 600 ; N Delta ; B 6 0 598 688 ;  
C -1 ; WX 600 ; N thorn ; B -24 -157 605 629 ;  
C -1 ; WX 600 ; N twosuperior ; B 230 249 535 622 ;  
C -1 ; WX 600 ; N Odieresis ; B 94 -18 625 753 ;  
C -1 ; WX 600 ; N mu ; B 72 -157 572 426 ;  
C -1 ; WX 600 ; N igrave ; B 95 0 515 672 ;  
C -1 ; WX 600 ; N ohungarumlaut ; B 102 -15 723 672 ;  
C -1 ; WX 600 ; N Eogonek ; B 53 -172 660 562 ;  
C -1 ; WX 600 ; N dcroat ; B 85 -15 704 629 ;  
C -1 ; WX 600 ; N threequarters ; B 73 -56 659 666 ;  
C -1 ; WX 600 ; N Scedilla ; B 76 -151 650 580 ;  
C -1 ; WX 600 ; N lcaron ; B 95 0 667 629 ;  
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C -1 ; WX 600 ; N Lacute ; B 47 0 607 805 ;  
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C -1 ; WX 600 ; N lessequal ; B 98 0 645 710 ;  
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C -1 ; WX 600 ; N Ohungarumlaut ; B 94 -18 751 805 ;  
C -1 ; WX 600 ; N degree ; B 214 269 576 622 ;  
C -1 ; WX 600 ; N ograve ; B 102 -15 588 672 ;  
C -1 ; WX 600 ; N Ccaron ; B 93 -18 672 802 ;  
C -1 ; WX 600 ; N ugrave ; B 101 -15 572 672 ;  
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C -1 ; WX 600 ; N Dcaron ; B 43 0 645 802 ;  
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C -1 ; WX 600 ; N Atilde ; B 3 0 655 729 ;  
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C -1 ; WX 600 ; N minus ; B 129 232 580 283 ;  
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C -1 ; WX 600 ; N ncaron ; B 26 0 614 669 ;  
C -1 ; WX 600 ; N tcommaaccent ; B 165 -250 561 561 ;  
C -1 ; WX 600 ; N logicalnot ; B 155 108 591 369 ;  
C -1 ; WX 600 ; N odieresis ; B 102 -15 588 620 ;  
C -1 ; WX 600 ; N udieresis ; B 101 -15 575 620 ;  
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C -1 ; WX 600 ; N gcommaaccent ; B 61 -157 657 708 ;  
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C 34 ; WX 420 ; N quotedbl ; B 144 421 432 666 ;  
C 35 ; WX 500 ; N numbersign ; B 2 0 540 676 ;  
C 36 ; WX 500 ; N dollar ; B 31 -89 497 731 ;  
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C 38 ; WX 778 ; N ampersand ; B 76 -18 723 666 ;  
C 39 ; WX 333 ; N quoteright ; B 151 436 290 666 ;  
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C 42 ; WX 500 ; N asterisk ; B 128 255 492 666 ;  
C 43 ; WX 675 ; N plus ; B 86 0 590 506 ;  
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C 47 ; WX 278 ; N slash ; B -65 -18 386 666 ;  
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C 50 ; WX 500 ; N two ; B 12 0 452 676 ;  
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C 54 ; WX 500 ; N six ; B 30 -7 521 686 ;  
C 55 ; WX 500 ; N seven ; B 75 -8 537 666 ;  
C 56 ; WX 500 ; N eight ; B 30 -7 493 676 ;  
C 57 ; WX 500 ; N nine ; B 23 -17 492 676 ;  
C 58 ; WX 333 ; N colon ; B 50 -11 261 441 ;  
C 59 ; WX 333 ; N semicolon ; B 27 -129 261 441 ;  
C 60 ; WX 675 ; N less ; B 84 -8 592 514 ;  
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C 63 ; WX 500 ; N question ; B 132 -12 472 664 ;  
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C 65 ; WX 611 ; N A ; B -51 0 564 668 ;  
C 66 ; WX 611 ; N B ; B -8 0 588 653 ;  
C 67 ; WX 667 ; N C ; B 66 -18 689 666 ;  
C 68 ; WX 722 ; N D ; B -8 0 700 653 ;  
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C 84 ; WX 556 ; N T ; B 59 0 633 653 ;  
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C 89 ; WX 556 ; N Y ; B 78 0 633 653 ;  
C 90 ; WX 556 ; N Z ; B -6 0 606 653 ;  
C 91 ; WX 389 ; N bracketleft ; B 21 -153 391 663 ;  
C 92 ; WX 278 ; N backslash ; B -41 -18 319 666 ;  
C 93 ; WX 389 ; N bracketright ; B 12 -153 382 663 ;  
C 94 ; WX 422 ; N asciicircum ; B 0 301 422 666 ;  
C 95 ; WX 500 ; N underscore ; B 0 -125 500 -75 ;  
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C 119 ; WX 667 ; N w ; B 16 -18 648 441 ;  
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C 122 ; WX 389 ; N z ; B -2 -81 380 428 ;  
C 123 ; WX 400 ; N braceleft ; B 51 -177 407 687 ;  
C 124 ; WX 275 ; N bar ; B 105 -217 171 783 ;  
C 125 ; WX 400 ; N braceright ; B -7 -177 349 687 ;  
C 126 ; WX 541 ; N asciitilde ; B 40 183 502 323 ;  
C 161 ; WX 389 ; N exclamdown ; B 59 -205 322 473 ;  
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C 169 ; WX 214 ; N quotesingle ; B 132 421 241 666 ;  
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C 174 ; WX 500 ; N fi ; B -141 -207 481 681 ;  
C 175 ; WX 500 ; N fl ; B -141 -204 518 682 ;  
C 177 ; WX 500 ; N endash ; B -6 197 505 243 ;  
C 178 ; WX 500 ; N dagger ; B 101 -159 488 666 ;  
C 179 ; WX 500 ; N daggerdbl ; B 22 -143 491 666 ;  
C 180 ; WX 250 ; N periodcentered ; B 70 199 181 310 ;  
C 182 ; WX 523 ; N paragraph ; B 55 -123 616 653 ;  
C 183 ; WX 350 ; N bullet ; B 40 191 310 461 ;  
C 184 ; WX 333 ; N quotesinglbase ; B 44 -129 183 101 ;  
C 185 ; WX 556 ; N quotedblbase ; B 57 -129 405 101 ;  
C 186 ; WX 556 ; N quotedblright ; B 151 436 499 666 ;  
C 187 ; WX 500 ; N guillemotright ; B 55 37 447 403 ;  
C 188 ; WX 889 ; N ellipsis ; B 57 -11 762 100 ;  
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C 193 ; WX 333 ; N grave ; B 121 492 311 664 ;  
C 194 ; WX 333 ; N acute ; B 180 494 403 664 ;  
C 195 ; WX 333 ; N circumflex ; B 91 492 385 661 ;  
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C 197 ; WX 333 ; N macron ; B 99 532 411 583 ;  
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C 199 ; WX 333 ; N dotaccent ; B 207 548 305 646 ;  
C 200 ; WX 333 ; N dieresis ; B 107 548 405 646 ;  
C 202 ; WX 333 ; N ring ; B 155 492 355 691 ;  
C 203 ; WX 333 ; N cedilla ; B -30 -217 182 0 ;  
C 205 ; WX 333 ; N hungarumlaut ; B 93 494 486 664 ;  
C 206 ; WX 333 ; N ogonek ; B 20 -169 203 40 ;  
C 207 ; WX 333 ; N caron ; B 121 492 426 661 ;  
C 208 ; WX 889 ; N emdash ; B -6 197 894 243 ;  
C 225 ; WX 889 ; N AE ; B -27 0 911 653 ;

C 227 ; WX 276 ; N ordfeminine ; B 42 406 352 676 ;  
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C 233 ; WX 722 ; N Oslash ; B 60 -105 699 722 ;  
C 234 ; WX 944 ; N OE ; B 49 -8 964 666 ;  
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C 241 ; WX 667 ; N ae ; B 23 -11 640 441 ;  
C 245 ; WX 278 ; N dotlessi ; B 49 -11 235 441 ;  
C 248 ; WX 278 ; N lslash ; B 41 -11 312 683 ;  
C 249 ; WX 500 ; N oslash ; B 28 -135 469 554 ;  
C 250 ; WX 667 ; N oe ; B 20 -12 646 441 ;  
C 251 ; WX 500 ; N germandbls ; B -168 -207 493 679 ;  
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C -1 ; WX 444 ; N ydieresis ; B -24 -206 441 606 ;  
C -1 ; WX 667 ; N Nacute ; B -20 -15 727 876 ;  
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C -1 ; WX 444 ; N edieresis ; B 31 -11 451 606 ;  
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C -1 ; WX 444 ; N eogonek ; B 31 -169 412 441 ;  
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C -1 ; WX 389 ; N zacute ; B -2 -81 431 664 ;  
C -1 ; WX 278 ; N iogonek ; B 49 -169 264 654 ;  
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C -1 ; WX 389 ; N sacute ; B 16 -13 431 664 ;  
C -1 ; WX 278 ; N idieresis ; B 49 -11 352 606 ;  
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C -1 ; WX 722 ; N Ugrave ; B 102 -18 765 876 ;  
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C -1 ; WX 556 ; N Lacute ; B -8 0 559 876 ;  
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C -1 ; WX 611 ; N Lcaron ; B -8 0 586 653 ;  
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C -1 ; WX 549 ; N lessequal ; B 26 0 523 658 ;  
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C -1 ; WX 500 ; N ntilde ; B 14 -9 476 624 ;  
C -1 ; WX 722 ; N Uhungarumlaut ; B 102 -18 765 876 ;  
C -1 ; WX 611 ; N Eacute ; B -1 0 634 876 ;  
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C -1 ; WX 500 ; N gbreve ; B 8 -206 487 650 ;  
C -1 ; WX 750 ; N onequarter ; B 33 -10 736 676 ;  
C -1 ; WX 500 ; N Scaron ; B 17 -18 520 873 ;  
C -1 ; WX 500 ; N Scommaaccent ; B 17 -217 508 667 ;  
C -1 ; WX 722 ; N Ohungarumlaut ; B 60 -18 699 876 ;  
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C -1 ; WX 667 ; N Ntilde ; B -20 -15 727 836 ;  
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C -1 ; WX 611 ; N Rcommaaccent ; B -13 -187 588 653 ;  
C -1 ; WX 556 ; N Lcommaaccent ; B -8 -217 559 653 ;  
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C -1 ; WX 611 ; N Aogonek ; B -51 -169 566 668 ;  
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C -1 ; WX 389 ; N zdotaccent ; B -2 -81 380 606 ;  
C -1 ; WX 611 ; N Ecaron ; B -1 0 634 873 ;  
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C -1 ; WX 333 ; N Icircumflex ; B -8 0 425 873 ;  
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C -1 ; WX 278 ; N tcommaaccent ; B 2 -217 296 546 ;  
C -1 ; WX 675 ; N logicalnot ; B 86 108 590 386 ;  
C -1 ; WX 500 ; N odieresis ; B 27 -11 489 606 ;  
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EndCharMetrics

StartKernData

StartKernPairs 2321

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## SVG 1.1 Tiny DTD

This is SVG Tiny, a proper subset of SVG.

The Scalable Vector Graphics (SVG)

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Revision: \$Id: svg11

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StartFontMetrics 4.1

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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

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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 exclam ; B 94 0 397 718 ;

C 34 ; WX 474 ; N quotedbl ; 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 quoteright ; 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 ;  
C 52 ; WX 556 ; N four ; B 60 0 598 710 ;  
C 53 ; WX 556 ; N five ; B 64 -19 636 698 ;  
C 54 ; WX 556 ; N six ; B 85 -19 619 710 ;  
C 55 ; WX 556 ; N seven ; B 125 0 676 698 ;  
C 56 ; WX 556 ; N eight ; B 69 -19 616 710 ;  
C 57 ; WX 556 ; N nine ; B 78 -19 615 710 ;  
C 58 ; WX 333 ; N colon ; B 92 0 351 512 ;  
C 59 ; WX 333 ; N semicolon ; B 56 -168 351 512 ;  
C 60 ; WX 584 ; N less ; B 82 -8 655 514 ;  
C 61 ; WX 584 ; N equal ; B 58 87 633 419 ;  
C 62 ; WX 584 ; N greater ; B 36 -8 609 514 ;  
C 63 ; WX 611 ; N question ; B 165 0 671 727 ;  
C 64 ; WX 975 ; N at ; B 186 -19 954 737 ;  
C 65 ; WX 722 ; N A ; B 20 0 702 718 ;  
C 66 ; WX 722 ; N B ; B 76 0 764 718 ;  
C 67 ; WX 722 ; N C ; B 107 -19 789 737 ;  
C 68 ; WX 722 ; N D ; B 76 0 777 718 ;  
C 69 ; WX 667 ; N E ; B 76 0 757 718 ;  
C 70 ; WX 611 ; N F ; B 76 0 740 718 ;  
C 71 ; WX 778 ; N G ; B 108 -19 817 737 ;  
C 72 ; WX 722 ; N H ; B 71 0 804 718 ;  
C 73 ; WX 278 ; N I ; B 64 0 367 718 ;  
C 74 ; WX 556 ; N J ; B 60 -18 637 718 ;  
C 75 ; WX 722 ; N K ; B 87 0 858 718 ;  
C 76 ; WX 611 ; N L ; B 76 0 611 718 ;  
C 77 ; WX 833 ; N M ; B 69 0 918 718 ;  
C 78 ; WX 722 ; N N ; B 69 0 807 718 ;  
C 79 ; WX 778 ; N O ; B 107 -19 823 737 ;  
C 80 ; WX 667 ; N P ; B 76 0 738 718 ;  
C 81 ; WX 778 ; N Q ; B 107 -52 823 737 ;  
C 82 ; WX 722 ; N R ; B 76 0 778 718 ;  
C 83 ; WX 667 ; N S ; B 81 -19 718 737 ;  
C 84 ; WX 611 ; N T ; B 140 0 751 718 ;  
C 85 ; WX 722 ; N U ; B 116 -19 804 718 ;  
C 86 ; WX 667 ; N V ; B 172 0 801 718 ;  
C 87 ; WX 944 ; N W ; B 169 0 1082 718 ;  
C 88 ; WX 667 ; N X ; B 14 0 791 718 ;  
C 89 ; WX 667 ; N Y ; B 168 0 806 718 ;  
C 90 ; WX 611 ; N Z ; B 25 0 737 718 ;  
C 91 ; WX 333 ; N bracketleft ; B 21 -196 462 722 ;  
C 92 ; WX 278 ; N backslash ; B 124 -19 307 737 ;

C 93 ; WX 333 ; N bracketright ; B -18 -196 423 722 ;  
C 94 ; WX 584 ; N asciicircum ; B 131 323 591 698 ;  
C 95 ; WX 556 ; N underscore ; B -27 -125 540 -75 ;  
C 96 ; WX 278 ; N quoteleft ; B 165 454 361 727 ;  
C 97 ; WX 556 ; N a ; B 55 -14 583 546 ;  
C 98 ; WX 611 ; N b ; B 61 -14 645 718 ;  
C 99 ; WX 556 ; N c ; B 79 -14 599 546 ;  
C 100 ; WX 611 ; N d ; B 82 -14 704 718 ;  
C 101 ; WX 556 ; N e ; B 70 -14 593 546 ;  
C 102 ; WX 333 ; N f ; B 87 0 469 727 ; L i fi ; L l fl ;  
C 103 ; WX 611 ; N g ; B 38 -217 666 546 ;  
C 104 ; WX 611 ; N h ; B 65 0 629 718 ;  
C 105 ; WX 278 ; N i ; B 69 0 363 725 ;  
C 106 ; WX 278 ; N j ; B -42 -214 363 725 ;  
C 107 ; WX 556 ; N k ; B 69 0 670 718 ;  
C 108 ; WX 278 ; N l ; B 69 0 362 718 ;  
C 109 ; WX 889 ; N m ; B 64 0 909 546 ;  
C 110 ; WX 611 ; N n ; B 65 0 629 546 ;  
C 111 ; WX 611 ; N o ; B 82 -14 643 546 ;  
C 112 ; WX 611 ; N p ; B 18 -207 645 546 ;  
C 113 ; WX 611 ; N q ; B 80 -207 665 546 ;  
C 114 ; WX 389 ; N r ; B 64 0 489 546 ;  
C 115 ; WX 556 ; N s ; B 63 -14 584 546 ;  
C 116 ; WX 333 ; N t ; B 100 -6 422 676 ;  
C 117 ; WX 611 ; N u ; B 98 -14 658 532 ;  
C 118 ; WX 556 ; N v ; B 126 0 656 532 ;  
C 119 ; WX 778 ; N w ; B 123 0 882 532 ;  
C 120 ; WX 556 ; N x ; B 15 0 648 532 ;  
C 121 ; WX 556 ; N y ; B 42 -214 652 532 ;  
C 122 ; WX 500 ; N z ; B 20 0 583 532 ;  
C 123 ; WX 389 ; N braceleft ; B 94 -196 518 722 ;  
C 124 ; WX 280 ; N bar ; B 36 -225 361 775 ;  
C 125 ; WX 389 ; N braceright ; B -18 -196 407 722 ;  
C 126 ; WX 584 ; N asciitilde ; B 115 163 577 343 ;  
C 161 ; WX 333 ; N exclamdown ; B 50 -186 353 532 ;  
C 162 ; WX 556 ; N cent ; B 79 -118 599 628 ;  
C 163 ; WX 556 ; N sterling ; B 50 -16 635 718 ;  
C 164 ; WX 167 ; N fraction ; B -174 -19 487 710 ;  
C 165 ; WX 556 ; N yen ; B 60 0 713 698 ;  
C 166 ; WX 556 ; N florin ; B -50 -210 669 737 ;  
C 167 ; WX 556 ; N section ; B 61 -184 598 727 ;  
C 168 ; WX 556 ; N currency ; B 27 76 680 636 ;  
C 169 ; WX 238 ; N quotesingle ; B 165 447 321 718 ;  
C 170 ; WX 500 ; N quotedblleft ; B 160 454 588 727 ;  
C 171 ; WX 556 ; N guillemotleft ; B 135 76 571 484 ;  
C 172 ; WX 333 ; N guilsinglleft ; B 130 76 353 484 ;  
C 173 ; WX 333 ; N guilsinglright ; B 99 76 322 484 ;  
C 174 ; WX 611 ; N fi ; B 87 0 696 727 ;

C 175 ; WX 611 ; N fl ; B 87 0 695 727 ;  
C 177 ; WX 556 ; N endash ; B 48 227 627 333 ;  
C 178 ; WX 556 ; N dagger ; B 118 -171 626 718 ;  
C 179 ; WX 556 ; N daggerdbl ; B 46 -171 628 718 ;  
C 180 ; WX 278 ; N periodcentered ; B 110 172 276 334 ;  
C 182 ; WX 556 ; N paragraph ; B 98 -191 688 700 ;  
C 183 ; WX 350 ; N bullet ; B 83 194 420 524 ;  
C 184 ; WX 278 ; N quotesinglbase ; B 41 -146 236 127 ;  
C 185 ; WX 500 ; N quotedblbase ; B 36 -146 463 127 ;  
C 186 ; WX 500 ; N quotedblright ; B 162 445 589 718 ;  
C 187 ; WX 556 ; N guillemotright ; B 104 76 540 484 ;  
C 188 ; WX 1000 ; N ellipsis ; B 92 0 939 146 ;  
C 189 ; WX 1000 ; N perthousand ; B 76 -19 1038 710 ;  
C 191 ; WX 611 ; N questiondown ; B 53 -195 559 532 ;  
C 193 ; WX 333 ; N grave ; B 136 604 353 750 ;  
C 194 ; WX 333 ; N acute ; B 236 604 515 750 ;  
C 195 ; WX 333 ; N circumflex ; B 118 604 471 750 ;  
C 196 ; WX 333 ; N tilde ; B 113 610 507 737 ;  
C 197 ; WX 333 ; N macron ; B 122 604 483 678 ;  
C 198 ; WX 333 ; N breve ; B 156 604 494 750 ;  
C 199 ; WX 333 ; N dotaccent ; B 235 614 385 729 ;  
C 200 ; WX 333 ; N dieresis ; B 137 614 482 729 ;  
C 202 ; WX 333 ; N ring ; B 200 568 420 776 ;  
C 203 ; WX 333 ; N cedilla ; B -37 -228 220 0 ;  
C 205 ; WX 333 ; N hungarumlaut ; B 137 604 645 750 ;  
C 206 ; WX 333 ; N ogonek ; B 41 -228 264 0 ;  
C 207 ; WX 333 ; N caron ; B 149 604 502 750 ;  
C 208 ; WX 1000 ; N emdash ; B 48 227 1071 333 ;  
C 225 ; WX 1000 ; N AE ; B 5 0 1100 718 ;  
C 227 ; WX 370 ; N ordfeminine ; B 125 401 465 737 ;  
C 232 ; WX 611 ; N Lslash ; B 34 0 611 718 ;  
C 233 ; WX 778 ; N Oslash ; B 35 -27 894 745 ;  
C 234 ; WX 1000 ; N OE ; B 99 -19 1114 737 ;  
C 235 ; WX 365 ; N ordmasculine ; B 123 401 485 737 ;  
C 241 ; WX 889 ; N ae ; B 56 -14 923 546 ;  
C 245 ; WX 278 ; N dotlessi ; B 69 0 322 532 ;  
C 248 ; WX 278 ; N lslash ; B 40 0 407 718 ;  
C 249 ; WX 611 ; N oslash ; B 22 -29 701 560 ;  
C 250 ; WX 944 ; N oe ; B 82 -14 977 546 ;  
C 251 ; WX 611 ; N germandbls ; B 69 -14 657 731 ;  
C -1 ; WX 278 ; N Idieresis ; B 64 0 494 915 ;  
C -1 ; WX 556 ; N eacute ; B 70 -14 627 750 ;  
C -1 ; WX 556 ; N abreve ; B 55 -14 606 750 ;  
C -1 ; WX 611 ; N uhungarumlaut ; B 98 -14 784 750 ;  
C -1 ; WX 556 ; N ecaron ; B 70 -14 614 750 ;  
C -1 ; WX 667 ; N Ydieresis ; B 168 0 806 915 ;  
C -1 ; WX 584 ; N divide ; B 82 -42 610 548 ;  
C -1 ; WX 667 ; N Yacute ; B 168 0 806 936 ;

C -1 ; WX 722 ; N Acircumflex ; B 20 0 706 936 ;  
C -1 ; WX 556 ; N acute ; B 55 -14 627 750 ;  
C -1 ; WX 722 ; N Ucircumflex ; B 116 -19 804 936 ;  
C -1 ; WX 556 ; N yacute ; B 42 -214 652 750 ;  
C -1 ; WX 556 ; N scommaaccent ; B 63 -228 584 546 ;  
C -1 ; WX 556 ; N ecircumflex ; B 70 -14 593 750 ;  
C -1 ; WX 722 ; N Uring ; B 116 -19 804 962 ;  
C -1 ; WX 722 ; N Udieresis ; B 116 -19 804 915 ;  
C -1 ; WX 556 ; N aogonek ; B 55 -224 583 546 ;  
C -1 ; WX 722 ; N Uacute ; B 116 -19 804 936 ;  
C -1 ; WX 611 ; N uogonek ; B 98 -228 658 532 ;  
C -1 ; WX 667 ; N Edieresis ; B 76 0 757 915 ;  
C -1 ; WX 722 ; N Dcroat ; B 62 0 777 718 ;  
C -1 ; WX 250 ; N commaaccent ; B 16 -228 188 -50 ;  
C -1 ; WX 737 ; N copyright ; B 56 -19 835 737 ;  
C -1 ; WX 667 ; N Emacron ; B 76 0 757 864 ;  
C -1 ; WX 556 ; N ccaron ; B 79 -14 614 750 ;  
C -1 ; WX 556 ; N aring ; B 55 -14 583 776 ;  
C -1 ; WX 722 ; N Ncommaaccent ; B 69 -228 807 718 ;  
C -1 ; WX 278 ; N lacute ; B 69 0 528 936 ;  
C -1 ; WX 556 ; N agrave ; B 55 -14 583 750 ;  
C -1 ; WX 611 ; N Tcommaaccent ; B 140 -228 751 718 ;  
C -1 ; WX 722 ; N Cacute ; B 107 -19 789 936 ;  
C -1 ; WX 556 ; N atilde ; B 55 -14 619 737 ;  
C -1 ; WX 667 ; N Edotaccent ; B 76 0 757 915 ;  
C -1 ; WX 556 ; N scaron ; B 63 -14 614 750 ;  
C -1 ; WX 556 ; N scedilla ; B 63 -228 584 546 ;  
C -1 ; WX 278 ; N iacute ; B 69 0 488 750 ;  
C -1 ; WX 494 ; N lozenge ; B 90 0 564 745 ;  
C -1 ; WX 722 ; N Rcaron ; B 76 0 778 936 ;  
C -1 ; WX 778 ; N Gcommaaccent ; B 108 -228 817 737 ;  
C -1 ; WX 611 ; N ucircumflex ; B 98 -14 658 750 ;  
C -1 ; WX 556 ; N acircumflex ; B 55 -14 583 750 ;  
C -1 ; WX 722 ; N Amacron ; B 20 0 718 864 ;  
C -1 ; WX 389 ; N rcaron ; B 64 0 530 750 ;  
C -1 ; WX 556 ; N ccedilla ; B 79 -228 599 546 ;  
C -1 ; WX 611 ; N Zdotaccent ; B 25 0 737 915 ;  
C -1 ; WX 667 ; N Thorn ; B 76 0 716 718 ;  
C -1 ; WX 778 ; N Omacron ; B 107 -19 823 864 ;  
C -1 ; WX 722 ; N Racute ; B 76 0 778 936 ;  
C -1 ; WX 667 ; N Sacute ; B 81 -19 722 936 ;  
C -1 ; WX 743 ; N dcaron ; B 82 -14 903 718 ;  
C -1 ; WX 722 ; N Umacron ; B 116 -19 804 864 ;  
C -1 ; WX 611 ; N uring ; B 98 -14 658 776 ;  
C -1 ; WX 333 ; N threesuperior ; B 91 271 441 710 ;  
C -1 ; WX 778 ; N Ograve ; B 107 -19 823 936 ;  
C -1 ; WX 722 ; N Agrave ; B 20 0 702 936 ;  
C -1 ; WX 722 ; N Abreve ; B 20 0 729 936 ;

C -1 ; WX 584 ; N multiply ; B 57 1 635 505 ;  
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C -1 ; WX 611 ; N Tcaron ; B 140 0 751 936 ;  
C -1 ; WX 494 ; N partialdiff ; B 43 -21 585 750 ;  
C -1 ; WX 556 ; N ydieresis ; B 42 -214 652 729 ;  
C -1 ; WX 722 ; N Nacute ; B 69 0 807 936 ;  
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C -1 ; WX 667 ; N Ecircumflex ; B 76 0 757 936 ;  
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C -1 ; WX 556 ; N edieresis ; B 70 -14 594 729 ;  
C -1 ; WX 556 ; N cacute ; B 79 -14 627 750 ;  
C -1 ; WX 611 ; N nacute ; B 65 0 654 750 ;  
C -1 ; WX 611 ; N umacron ; B 98 -14 658 678 ;  
C -1 ; WX 722 ; N Ncaron ; B 69 0 807 936 ;  
C -1 ; WX 278 ; N Iacute ; B 64 0 528 936 ;  
C -1 ; WX 584 ; N plusminus ; B 40 0 625 506 ;  
C -1 ; WX 280 ; N brokenbar ; B 52 -150 345 700 ;  
C -1 ; WX 737 ; N registered ; B 55 -19 834 737 ;  
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C -1 ; WX 278 ; N Idotaccent ; B 64 0 397 915 ;  
C -1 ; WX 600 ; N summation ; B 14 -10 670 706 ;  
C -1 ; WX 667 ; N Egrave ; B 76 0 757 936 ;  
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C -1 ; WX 611 ; N Zacute ; B 25 0 737 936 ;  
C -1 ; WX 611 ; N Zcaron ; B 25 0 737 936 ;  
C -1 ; WX 549 ; N greaterequal ; B 26 0 629 704 ;  
C -1 ; WX 722 ; N Eth ; B 62 0 777 718 ;  
C -1 ; WX 722 ; N Ccedilla ; B 107 -228 789 737 ;  
C -1 ; WX 278 ; N lcommaaccent ; B 30 -228 362 718 ;  
C -1 ; WX 389 ; N tcaron ; B 100 -6 608 878 ;  
C -1 ; WX 556 ; N eogonek ; B 70 -228 593 546 ;  
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C -1 ; WX 500 ; N zacute ; B 20 0 599 750 ;  
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C -1 ; WX 556 ; N sacute ; B 63 -14 627 750 ;  
C -1 ; WX 278 ; N idieresis ; B 69 0 455 729 ;  
C -1 ; WX 778 ; N Ocircumflex ; B 107 -19 823 936 ;  
C -1 ; WX 722 ; N Ugrave ; B 116 -19 804 936 ;  
C -1 ; WX 612 ; N Delta ; B 6 0 608 688 ;  
C -1 ; WX 611 ; N thorn ; B 18 -208 645 718 ;  
C -1 ; WX 333 ; N twosuperior ; B 69 283 449 710 ;

C -1 ; WX 778 ; N Odieresis ; B 107 -19 823 915 ;  
C -1 ; WX 611 ; N mu ; B 22 -207 658 532 ;  
C -1 ; WX 278 ; N igrave ; B 69 0 326 750 ;  
C -1 ; WX 611 ; N ohungarumlaut ; B 82 -14 784 750 ;  
C -1 ; WX 667 ; N Eogonek ; B 76 -224 757 718 ;  
C -1 ; WX 611 ; N dcroat ; B 82 -14 789 718 ;  
C -1 ; WX 834 ; N threequarters ; B 99 -19 839 710 ;  
C -1 ; WX 667 ; N Scedilla ; B 81 -228 718 737 ;  
C -1 ; WX 400 ; N lcaron ; B 69 0 561 718 ;  
C -1 ; WX 722 ; N Kcommaaccent ; B 87 -228 858 718 ;  
C -1 ; WX 611 ; N Lacute ; B 76 0 611 936 ;  
C -1 ; WX 1000 ; N trademark ; B 179 306 1109 718 ;  
C -1 ; WX 556 ; N edotaccent ; B 70 -14 593 729 ;  
C -1 ; WX 278 ; N Igrave ; B 64 0 367 936 ;  
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C -1 ; WX 611 ; N Lcaron ; B 76 0 643 718 ;  
C -1 ; WX 834 ; N onehalf ; B 132 -19 858 710 ;  
C -1 ; WX 549 ; N lessequal ; B 29 0 676 704 ;  
C -1 ; WX 611 ; N ocircumflex ; B 82 -14 643 750 ;  
C -1 ; WX 611 ; N ntilde ; B 65 0 646 737 ;  
C -1 ; WX 722 ; N Uhungarumlaut ; B 116 -19 880 936 ;  
C -1 ; WX 667 ; N Eacute ; B 76 0 757 936 ;  
C -1 ; WX 556 ; N emacron ; B 70 -14 595 678 ;  
C -1 ; WX 611 ; N gbreve ; B 38 -217 666 750 ;  
C -1 ; WX 834 ; N onequarter ; B 132 -19 806 710 ;  
C -1 ; WX 667 ; N Scaron ; B 81 -19 718 936 ;  
C -1 ; WX 667 ; N Scommaaccent ; B 81 -228 718 737 ;  
C -1 ; WX 778 ; N Ohungarumlaut ; B 107 -19 908 936 ;  
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C -1 ; WX 722 ; N Ccaron ; B 107 -19 789 936 ;  
C -1 ; WX 611 ; N ugrave ; B 98 -14 658 750 ;  
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C -1 ; WX 722 ; N Dcaron ; B 76 0 777 936 ;  
C -1 ; WX 389 ; N rcommaaccent ; B 26 -228 489 546 ;  
C -1 ; WX 722 ; N Ntilde ; B 69 0 807 923 ;  
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C -1 ; WX 722 ; N Rcommaaccent ; B 76 -228 778 718 ;  
C -1 ; WX 611 ; N Lcommaaccent ; B 76 -228 611 718 ;  
C -1 ; WX 722 ; N Atilde ; B 20 0 741 923 ;  
C -1 ; WX 722 ; N Aogonek ; B 20 -224 702 718 ;  
C -1 ; WX 722 ; N Aring ; B 20 0 702 962 ;  
C -1 ; WX 778 ; N Otilde ; B 107 -19 823 923 ;  
C -1 ; WX 500 ; N zdotaccent ; B 20 0 583 729 ;  
C -1 ; WX 667 ; N Ecaron ; B 76 0 757 936 ;  
C -1 ; WX 278 ; N Iogonek ; B -41 -228 367 718 ;  
C -1 ; WX 556 ; N kcommaaccent ; B 69 -228 670 718 ;  
C -1 ; WX 584 ; N minus ; B 82 197 610 309 ;

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C -1 ; WX 611 ; N ncaron ; B 65 0 641 750 ;  
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C -1 ; WX 549 ; N notequal ; B 32 -49 630 570 ;  
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C -1 ; WX 333 ; N onesuperior ; B 148 283 388 710 ;  
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KPX A Ccedilla -40

KPX A G -50

KPX A Gbreve -50

KPX A Gcommaaccent -50

KPX A O -40

KPX A Oacute -40

KPX A Ocircumflex -40

KPX A Odieresis -40

KPX A Ograve -40

KPX A Ohungarumlaut -40

KPX A Omacron -40

KPX A Oslash -40

KPX A Otilde -40

KPX A Q -40

KPX A T -90

KPX A Tcaron -90

KPX A Tcommaaccent -90

KPX A U -50

KPX A Uacute -50

KPX A Ucircumflex -50

KPX A Udieresis -50

KPX A Ugrave -50

KPX A Uhungarumlaut -50

KPX A Umacron -50

KPX A Uogonek -50

KPX A Uring -50

KPX A V -80

KPX A W -60



KPX A Y -110  
KPX A Yacute -110  
KPX A Ydieresis -110  
KPX A u -30  
KPX A uacute -30  
KPX A ucircumflex -30  
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KPX ohungarumlaut v -20  
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KPX period quotedblright -120  
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KPX quotedblright space -80  
KPX quoteleft quoteleft -46  
KPX quoteright d -80  
KPX quoteright dcroat -80  
KPX quoteright l -20  
KPX quoteright lacute -20  
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KPX quoteright lslash -20  
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EndKernData  
EndFontMetrics

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No license file was found, but licenses were detected in source scan.

StartFontMetrics 4.1

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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

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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 ;  
C 51 ; WX 600 ; N three ; B 75 -15 466 622 ;  
C 52 ; WX 600 ; N four ; B 78 0 500 622 ;  
C 53 ; WX 600 ; N five ; B 92 -15 497 607 ;  
C 54 ; WX 600 ; N six ; B 111 -15 497 622 ;  
C 55 ; WX 600 ; N seven ; B 82 0 483 607 ;  
C 56 ; WX 600 ; N eight ; B 102 -15 498 622 ;  
C 57 ; WX 600 ; N nine ; B 96 -15 489 622 ;  
C 58 ; WX 600 ; N colon ; B 229 -15 371 385 ;  
C 59 ; WX 600 ; N semicolon ; B 181 -112 371 385 ;  
C 60 ; WX 600 ; N less ; B 41 42 519 472 ;  
C 61 ; WX 600 ; N equal ; B 80 138 520 376 ;  
C 62 ; WX 600 ; N greater ; B 66 42 544 472 ;  
C 63 ; WX 600 ; N question ; B 129 -15 492 572 ;  
C 64 ; WX 600 ; N at ; B 77 -15 533 622 ;  
C 65 ; WX 600 ; N A ; B 3 0 597 562 ;  
C 66 ; WX 600 ; N B ; B 43 0 559 562 ;  
C 67 ; WX 600 ; N C ; B 41 -18 540 580 ;  
C 68 ; WX 600 ; N D ; B 43 0 574 562 ;  
C 69 ; WX 600 ; N E ; B 53 0 550 562 ;  
C 70 ; WX 600 ; N F ; B 53 0 545 562 ;  
C 71 ; WX 600 ; N G ; B 31 -18 575 580 ;  
C 72 ; WX 600 ; N H ; B 32 0 568 562 ;  
C 73 ; WX 600 ; N I ; B 96 0 504 562 ;  
C 74 ; WX 600 ; N J ; B 34 -18 566 562 ;  
C 75 ; WX 600 ; N K ; B 38 0 582 562 ;  
C 76 ; WX 600 ; N L ; B 47 0 554 562 ;  
C 77 ; WX 600 ; N M ; B 4 0 596 562 ;  
C 78 ; WX 600 ; N N ; B 7 -13 593 562 ;  
C 79 ; WX 600 ; N O ; B 43 -18 557 580 ;  
C 80 ; WX 600 ; N P ; B 79 0 558 562 ;  
C 81 ; WX 600 ; N Q ; B 43 -138 557 580 ;  
C 82 ; WX 600 ; N R ; B 38 0 588 562 ;  
C 83 ; WX 600 ; N S ; B 72 -20 529 580 ;  
C 84 ; WX 600 ; N T ; B 38 0 563 562 ;  
C 85 ; WX 600 ; N U ; B 17 -18 583 562 ;  
C 86 ; WX 600 ; N V ; B -4 -13 604 562 ;  
C 87 ; WX 600 ; N W ; B -3 -13 603 562 ;  
C 88 ; WX 600 ; N X ; B 23 0 577 562 ;  
C 89 ; WX 600 ; N Y ; B 24 0 576 562 ;  
C 90 ; WX 600 ; N Z ; B 86 0 514 562 ;  
C 91 ; WX 600 ; N bracketleft ; B 269 -108 442 622 ;

C 92 ; WX 600 ; N backslash ; B 118 -80 482 629 ;  
C 93 ; WX 600 ; N bracketright ; B 158 -108 331 622 ;  
C 94 ; WX 600 ; N asciicircum ; B 94 354 506 622 ;  
C 95 ; WX 600 ; N underscore ; B 0 -125 600 -75 ;  
C 96 ; WX 600 ; N quoteleft ; B 224 328 387 562 ;  
C 97 ; WX 600 ; N a ; B 53 -15 559 441 ;  
C 98 ; WX 600 ; N b ; B 14 -15 575 629 ;  
C 99 ; WX 600 ; N c ; B 66 -15 529 441 ;  
C 100 ; WX 600 ; N d ; B 45 -15 591 629 ;  
C 101 ; WX 600 ; N e ; B 66 -15 548 441 ;  
C 102 ; WX 600 ; N f ; B 114 0 531 629 ; L i f i ; L l f l ;  
C 103 ; WX 600 ; N g ; B 45 -157 566 441 ;  
C 104 ; WX 600 ; N h ; B 18 0 582 629 ;  
C 105 ; WX 600 ; N i ; B 95 0 505 657 ;  
C 106 ; WX 600 ; N j ; B 82 -157 410 657 ;  
C 107 ; WX 600 ; N k ; B 43 0 580 629 ;  
C 108 ; WX 600 ; N l ; B 95 0 505 629 ;  
C 109 ; WX 600 ; N m ; B -5 0 605 441 ;  
C 110 ; WX 600 ; N n ; B 26 0 575 441 ;  
C 111 ; WX 600 ; N o ; B 62 -15 538 441 ;  
C 112 ; WX 600 ; N p ; B 9 -157 555 441 ;  
C 113 ; WX 600 ; N q ; B 45 -157 591 441 ;  
C 114 ; WX 600 ; N r ; B 60 0 559 441 ;  
C 115 ; WX 600 ; N s ; B 80 -15 513 441 ;  
C 116 ; WX 600 ; N t ; B 87 -15 530 561 ;  
C 117 ; WX 600 ; N u ; B 21 -15 562 426 ;  
C 118 ; WX 600 ; N v ; B 10 -10 590 426 ;  
C 119 ; WX 600 ; N w ; B -4 -10 604 426 ;  
C 120 ; WX 600 ; N x ; B 20 0 580 426 ;  
C 121 ; WX 600 ; N y ; B 7 -157 592 426 ;  
C 122 ; WX 600 ; N z ; B 99 0 502 426 ;  
C 123 ; WX 600 ; N braceleft ; B 182 -108 437 622 ;  
C 124 ; WX 600 ; N bar ; B 275 -250 326 750 ;  
C 125 ; WX 600 ; N braceright ; B 163 -108 418 622 ;  
C 126 ; WX 600 ; N asciitilde ; B 63 197 540 320 ;  
C 161 ; WX 600 ; N exclamdown ; B 236 -157 364 430 ;  
C 162 ; WX 600 ; N cent ; B 96 -49 500 614 ;  
C 163 ; WX 600 ; N sterling ; B 84 -21 521 611 ;  
C 164 ; WX 600 ; N fraction ; B 92 -57 509 665 ;  
C 165 ; WX 600 ; N yen ; B 26 0 574 562 ;  
C 166 ; WX 600 ; N florin ; B 4 -143 539 622 ;  
C 167 ; WX 600 ; N section ; B 113 -78 488 580 ;  
C 168 ; WX 600 ; N currency ; B 73 58 527 506 ;  
C 169 ; WX 600 ; N quotesingle ; B 259 328 341 562 ;  
C 170 ; WX 600 ; N quotedblleft ; B 143 328 471 562 ;  
C 171 ; WX 600 ; N guillemotleft ; B 37 70 563 446 ;  
C 172 ; WX 600 ; N guilsinglleft ; B 149 70 451 446 ;  
C 173 ; WX 600 ; N guilsinglright ; B 149 70 451 446 ;

C 174 ; WX 600 ; N fi ; B 3 0 597 629 ;  
C 175 ; WX 600 ; N fl ; B 3 0 597 629 ;  
C 177 ; WX 600 ; N endash ; B 75 231 525 285 ;  
C 178 ; WX 600 ; N dagger ; B 141 -78 459 580 ;  
C 179 ; WX 600 ; N daggerdbl ; B 141 -78 459 580 ;  
C 180 ; WX 600 ; N periodcentered ; B 222 189 378 327 ;  
C 182 ; WX 600 ; N paragraph ; B 50 -78 511 562 ;  
C 183 ; WX 600 ; N bullet ; B 172 130 428 383 ;  
C 184 ; WX 600 ; N quotesinglbase ; B 213 -134 376 100 ;  
C 185 ; WX 600 ; N quotedblbase ; B 143 -134 457 100 ;  
C 186 ; WX 600 ; N quotedblright ; B 143 328 457 562 ;  
C 187 ; WX 600 ; N guillemotright ; B 37 70 563 446 ;  
C 188 ; WX 600 ; N ellipsis ; B 37 -15 563 111 ;  
C 189 ; WX 600 ; N perthousand ; B 3 -15 600 622 ;  
C 191 ; WX 600 ; N questiondown ; B 108 -157 471 430 ;  
C 193 ; WX 600 ; N grave ; B 151 497 378 672 ;  
C 194 ; WX 600 ; N acute ; B 242 497 469 672 ;  
C 195 ; WX 600 ; N circumflex ; B 124 477 476 654 ;  
C 196 ; WX 600 ; N tilde ; B 105 489 503 606 ;  
C 197 ; WX 600 ; N macron ; B 120 525 480 565 ;  
C 198 ; WX 600 ; N breve ; B 153 501 447 609 ;  
C 199 ; WX 600 ; N dotaccent ; B 249 537 352 640 ;  
C 200 ; WX 600 ; N dieresis ; B 148 537 453 640 ;  
C 202 ; WX 600 ; N ring ; B 218 463 382 627 ;  
C 203 ; WX 600 ; N cedilla ; B 224 -151 362 10 ;  
C 205 ; WX 600 ; N hungarumlaut ; B 133 497 540 672 ;  
C 206 ; WX 600 ; N ogonek ; B 211 -172 407 4 ;  
C 207 ; WX 600 ; N caron ; B 124 492 476 669 ;  
C 208 ; WX 600 ; N emdash ; B 0 231 600 285 ;  
C 225 ; WX 600 ; N AE ; B 3 0 550 562 ;  
C 227 ; WX 600 ; N ordfeminine ; B 156 249 442 580 ;  
C 232 ; WX 600 ; N Lslash ; B 47 0 554 562 ;  
C 233 ; WX 600 ; N Oslash ; B 43 -80 557 629 ;  
C 234 ; WX 600 ; N OE ; B 7 0 567 562 ;  
C 235 ; WX 600 ; N ordmasculine ; B 157 249 443 580 ;  
C 241 ; WX 600 ; N ae ; B 19 -15 570 441 ;  
C 245 ; WX 600 ; N dotlessi ; B 95 0 505 426 ;  
C 248 ; WX 600 ; N lslash ; B 95 0 505 629 ;  
C 249 ; WX 600 ; N oslash ; B 62 -80 538 506 ;  
C 250 ; WX 600 ; N oe ; B 19 -15 559 441 ;  
C 251 ; WX 600 ; N germandbls ; B 48 -15 588 629 ;  
C -1 ; WX 600 ; N Idieresis ; B 96 0 504 753 ;  
C -1 ; WX 600 ; N eacute ; B 66 -15 548 672 ;  
C -1 ; WX 600 ; N abreve ; B 53 -15 559 609 ;  
C -1 ; WX 600 ; N uhungarumlaut ; B 21 -15 580 672 ;  
C -1 ; WX 600 ; N ecaron ; B 66 -15 548 669 ;  
C -1 ; WX 600 ; N Ydieresis ; B 24 0 576 753 ;  
C -1 ; WX 600 ; N divide ; B 87 48 513 467 ;

C -1 ; WX 600 ; N Yacute ; B 24 0 576 805 ;  
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C -1 ; WX 600 ; N Ucircumflex ; B 17 -18 583 787 ;  
C -1 ; WX 600 ; N yacute ; B 7 -157 592 672 ;  
C -1 ; WX 600 ; N scommaaccent ; B 80 -250 513 441 ;  
C -1 ; WX 600 ; N ecircumflex ; B 66 -15 548 654 ;  
C -1 ; WX 600 ; N Uring ; B 17 -18 583 760 ;  
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C -1 ; WX 600 ; N Uacute ; B 17 -18 583 805 ;  
C -1 ; WX 600 ; N uogonek ; B 21 -172 590 426 ;  
C -1 ; WX 600 ; N Edieresis ; B 53 0 550 753 ;  
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#####  
  
# This file registers the example Bridge extension as a service for the  
# Bridge context.  
# org.apache.batik.apps.svgbrowser.XMLInputHandler
```

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\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/META-INF/services/org.apache.batik.apps.svgbrowser.SquiggleInputHandler

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\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/css/engine/value/resources/Messages.properties

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\* /opt/cola/permits/1004666013\_1602591719.77/0/elxrt-zip/elxrt-jar/org/apache/batik/util/gui/resources/UserStyleDialog.properties

# 1.396 dmidecode 3.5

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Written by: Philip Hazel  
Email local part: ph10

Email domain: cam.ac.uk

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## 1.403 mtr 0.75

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  description='Java logging framework (runtime)'>
  <jar name='log4j.jar' />
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  version='1.6.5'
  projectHome='http://ant.apache.org/'
  description='ANT (compile time), needed for generation of test reports'>
  <jar name='serializer.jar' />
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  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>
</thirdparty-licenses>

```

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[1] <http://www.ecma-international.org/publications/standards/Ecma-376.htm>

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[3] <http://www.microsoft.com/interop/osp/>

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Office Open XML schemas (ooxml-schemas-1.1.jar)



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[1] <http://www.ecma-international.org/publications/standards/Ecma-376.htm>

[2] <http://www.ecma-international.org/memento/Ecmabylaws.htm>

[3] <http://www.microsoft.com/interop/osp/>

[4] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/ECMA-376%20Edition%201%20Microsoft%20Patent%20Declaration.pdf>

[5] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/ga-2006-191.pdf>

DOM4J library (dom4j-1.6.1.jar)

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JUnit test library (junit-3.8.1.jar)

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