



## **Open Source Software Licenses for the Cisco InTracer**

Version 14.0

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## v14.0

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## 1.3 alsa-lib 1.0.17 :1.el5

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## 1.7 apr 1.2.7 :11.el5\_3.1

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## 1.10 aspell-en 6.0 :2.1

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## 1.11 at 3.1.8 :82.fc6

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## 1.12 atk 1.12.2 :1.fc6

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```
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## 1.14 audiofile 0.2.6 :5

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\*/

/\*

osxplay.c

This program demonstrates audio file playback using the Audio File Library and Core Audio.

\*/

## 1.15 audit 1.7.17 :3.el5

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Version 2, June 1991

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```
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## 1.18 avahi 0.6.16 :7.el5



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```
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/\*\*\*\*\*

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Stu Feldman (then at Bellcore, now at IBM)  
Mark Maimone (Carnegie-Mellon University)

Norm Schryer (then AT&T Bell Labs, now AT&T Labs)

Please send bug reports to [dmg@research.bell-labs.com](mailto:dmg@research.bell-labs.com) .

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```

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```
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```

```
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## 1.33 cups 1.3.7 :18.el5

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```
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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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## 1.35 curl 7.15.5 :9.el5

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## 1.36 cyrus-sasl 2.1.22 :5.el5\_4.3

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## 1.43 device-mapper 1.02.39 :1.el5

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## 1.45 device-mapper - libs 1.02.39 :1.el5

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

root function must still compute square roots.)

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

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## 1.46 device-mapper-multipath 0.4.7 :34.el5

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

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-----

```
include/cfg.h
include/common.h
include/timer.h
src/cfg.c
src/client6_parse.y
src/client6_token.l
src/common.c
src/dhcp6c.c
src/dhcp6s.c
src/timer.c
/*
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```
include/hash.h
include/lease.h
include/server6_conf.h
src/client6_addr.c
src/dad_token.l
src/hash.c
src/lease.c
src/lease_token.l
src/netlink.c
src/radvd_token.l
src/resolv_token.l
src/server6_addr.c
src/server6_conf.c
src/server6_parse.y
src/server6_token.l
/*
```

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- \*/

include/dhcp6r.h

include/relay6\_database.h

include/relay6\_parser.h

include/relay6\_socket.h

src/dhcp6r.c

src/relay6\_database.c

src/relay6\_parser.c

src/relay6\_socket.c

/\*

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*/

```

```
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```

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*/

```

```
include/dhc6_alloc.h
```

```

include/dhcp6client.h
include/libdhcp_control.h
src/dhc6_alloc.c
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Theodore Ts'o  
15-Mar-2003

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```

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```
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```

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

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```
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## 1.59 esound 0.2.36 :3

### 1.59.1 Available under license :

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

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

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"Source code" for a work means the preferred form of the work for

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the

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## 1.60 ethtool 6 :4.e15

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```
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```
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```

```
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## 1.68 gawk 3.1.5 :14.el5

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/\*

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# 1.70 GConf2 2.14.0 :9.el5

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Ty Coon, President of Vice

That's all there is to it!

# 1.71 gdb 7.0.1 :23.el5

## 1.71.1 Available under license :

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Version 3, 29 June 2007

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

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

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

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object

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## 1.72 gdbm 1.8.0 :26.2.1

## 1.72.1 Available under license :

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## 1.73 gdm 2.16.0 :56.el5

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## 1.76 gfs2-utils 0.1.62 :28.el5

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## 1.78 glibc 2.5 :49

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## 1.80 gnome-keyring 0.6.0 :1.fc6

### 1.80.1 Available under license :

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

```
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```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate  
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```
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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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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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## 1.81 gnome-mime-data 2.4.2 :3.1

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

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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
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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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## 1.83 gnome-python2 2.16.0 :1.fc6

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Version 2, June 1991

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

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## 1.84 gnome-vfs2 2.16.2 :6.el5

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## 1.86 gnutls - extras 1.4.1 :3.el5\_3.5

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\*

\* if\_epreg.h,v 1.4 1994/11/13 10:12:37 gibbs Exp Modified by:

\*

October 2, 1994

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*
* @(#)dinode.h 8.3 (Berkeley) 1/21/94
* $FreeBSD: src/sys/ufs/ufs/dinode.h,v 1.11 2002/07/16 22:36:00 mckusick Exp $
*/
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*
* from: @(#)exec.h 8.1 (Berkeley) 6/11/93
* $Id: imgact_aout.h,v 1.1 1999/06/24 00:03:22 okuji Exp $
*/
/*
* 11/23/95 - Kludge to get "ntohl" null macro added. -- ESB
* - and for __LDPGSZ
*/
/*****
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*****/

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## 1.91 gtk2 2.10.4 :20.e15

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strnatcmp.c -- Perform 'natural order' comparisons of strings in C.  
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```
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For the server\util\_md5.c component:

```

/*****
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* Software Development Group
* National Center for Supercomputing Applications
* University of Illinois at Urbana-Champaign
* 605 E. Springfield, Champaign, IL 61820
* httpd@ncsa.uiuc.edu
*
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Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)

Michael Campanella (campanella@stevms.enet.dec.com)

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## 1.105.1 Available under license :

/\* System-specific socket constants and types. Linux version.

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<ulink url="mailto:kuznet@ms2.inr.ac.ru">Alexey Kuznetsov  
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/\* pg3.c: Packet Generator for packet performance testing.

\*

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*/
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*   Modified for NRL 4.4BSD IPv6 release.
*   07/31/96 bgp
*
*   Search for "#ifdef NRL" to find the changes.
*/

/*
* Modified for Linux IPv6 by Pedro Roque <roque@di.fc.ul.pt>
* 31/07/1996
*
* As ICMP error messages for IPv6 now include more than 8 bytes
* UDP datagrams are now sent via an UDP socket instead of magic
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\*/

/\* Mode: C;

\* ifenslave.c: Configure network interfaces for parallel routing.

\*

\* This program controls the Linux implementation of running multiple  
 \* network interfaces in parallel.

\*

\* Author: Donald Becker <becker@cesdis.gsfc.nasa.gov>

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\*

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\* Code 930.5, Goddard Space Flight Center, Greenbelt MD 20771

\*

\* Changes :

\* - 2000/10/02 Willy Tarreau <willy at meta-x.org> :

\* - few fixes. Master's MAC address is now correctly taken from  
 \* the first device when not previously set ;  
 \* - detach support : call BOND\_RELEASE to detach an enslaved interface.  
 \* - give a mini-howto from command-line help : # ifenslave -h

\*

\* - 2001/02/16 Chad N. Tindel <ctindel at ieee dot org> :

\* - Master is now brought down before setting the MAC address. In  
 \* the 2.4 kernel you can't change the MAC address while the device is  
 \* up because you get EBUSY.

\*

\* - 2001/09/13 Takao Indoh <indoh dot takao at jp dot fujitsu dot com>

\* - Added the ability to change the active interface on a mode 1 bond  
 \* at runtime.

\*

\* - 2001/10/23 Chad N. Tindel <ctindel at ieee dot org> :

\* - No longer set the MAC address of the master. The bond device will  
 \* take care of this itself  
 \* - Try the SIOC\*\*\* versions of the bonding ioctls before using the  
 \* old versions

- \* - 2002/02/18 Erik Habbinga <erik\_habbinga @ hp dot com> :
- \* - ifr2.ifr\_flags was not initialized in the hwaddr\_notset case,
- \* SIOCGIFFLAGS now called before hwaddr\_notset test
- \*
- \* - 2002/10/31 Tony Cureington <tony.cureington \* hp\_com> :
- \* - If the master does not have a hardware address when the first slave
- \* is enslaved, the master is assigned the hardware address of that
- \* slave - there is a comment in bonding.c stating "ifenslave takes
- \* care of this now." This corrects the problem of slaves having
- \* different hardware addresses in active-backup mode when
- \* multiple interfaces are specified on a single ifenslave command
- \* (ifenslave bond0 eth0 eth1).
- \*
- \* - 2003/03/18 - Tsippy Mendelson <tsippy.mendelson at intel dot com> and
- \* Shmulik Hen <shmulik.hen at intel dot com>
- \* - Moved setting the slave's mac address and opening it, from
- \* the application to the driver. This enables support of modes
- \* that need to use the unique mac address of each slave.
- \* The driver also takes care of closing the slave and restoring its
- \* original mac address upon release.
- \* In addition, block possibility of enslaving before the master is up.
- \* This prevents putting the system in an undefined state.
- \*
- \* - 2003/05/01 - Amir Noam <amir.noam at intel dot com>
- \* - Added ABI version control to restore compatibility between
- \* new/old ifenslave and new/old bonding.
- \* - Prevent adding an adapter that is already a slave.
- \* Fixes the problem of stalling the transmission and leaving
- \* the slave in a down state.
- \*
- \* - 2003/05/01 - Shmulik Hen <shmulik.hen at intel dot com>
- \* - Prevent enslaving if the bond device is down.
- \* Fixes the problem of leaving the system in unstable state and
- \* halting when trying to remove the module.
- \* - Close socket on all abnormal exists.
- \* - Add versioning scheme that follows that of the bonding driver.
- \* current version is 1.0.0 as a base line.
- \*
- \* - 2003/05/22 - Jay Vosburgh <fubar at us dot ibm dot com>
- \* - ifenslave -c was broken; it's now fixed
- \* - Fixed problem with routes vanishing from master during enslave
- \* processing.
- \*
- \* - 2003/05/27 - Amir Noam <amir.noam at intel dot com>
- \* - Fix backward compatibility issues:
- \* For drivers not using ABI versions, slave was set down while
- \* it should be left up before enslaving.
- \* Also, master was not set down and the default set\_mac\_address()

- \* would fail and generate an error message in the system log.
- \* - For opt\_c: slave should not be set to the master's setting
- \* while it is running. It was already set during enslave. To
- \* simplify things, it is now handled separately.
- \*
- \* - 2003/12/01 - Shmulik Hen <shmulik.hen at intel dot com>
- \* - Code cleanup and style changes
- \* set version to 1.1.0
- \*/

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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

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## 1.111 ksh 20100202 :1.el5

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## 1.112 kudzu 1.2.57.1.24 :1

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## 1.113 libart\_lgpl 2.3.17 :4

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

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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.

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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

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- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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

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

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

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

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## 1.116 libcap 1.10 :26

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# 1.117 libcroco 0.6.1 :2.1

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

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

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## 1.118 libdaemon 0.10 :5.el5

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That's all there is to it!

/\* This module is part of the cryptlib continuously seeded pseudorandom  
number generator. For usage conditions, see lib\_rand.c

[Here is the notice from lib\_rand.c:]

This module and the misc/rnd\*.c modules represent the cryptlib  
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/\* rndw32.c - W32 entropy gatherer

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\*

\* This file is part of Libgcrypt.

```

*
*****
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* Source file misc/rndwin32.c "Win32 Randomness-Gathering Code" with this
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*
* This module is part of the cryptlib continuously seeded pseudorandom
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*
* [Here is the notice from lib_rand.c, which is now called dev_sys.c]
*
* This module and the misc/rnd*.c modules represent the cryptlib
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*
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```

## 1.127 libglade2 2.6.0 :2

### 1.127.1 Available under license :

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Version 2, June 1991

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# 1.129 libgnomecanvas 2.14.0 :4.1

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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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

compelled to copy the source along with the object code.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library



facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Libraries

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

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

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

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You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

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

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

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

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

That's all there is to it!

```
/* gnome stock icons in GdmPixbuf usable rgb data
*
* Copyright (C) 1997 the Free Software Foundation
*
* the pixmaps for button_cancel, save_as, trash, mail_receive, stop
* right_arrow, home, save, book_blue, trash_full, undo, search, mail_forward
* revert, mail_compose, mic, copy, jump_to, convert, button_apply, timer
* mail, book_red, book_yellow, help, redo, new, mail_send, button_yes, cut
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* left_arrow, undelete, close, volume, button_no, exit, book_green
* book_open, paste, line_in, spellcheck, timer_stopped
* are Copyright (C) 1998 Tuomas Kuosmanen
*/
```

## 1.131 libgpg-error 1.4 :2

### 1.131.1 Available under license :

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Version 2.1, February 1999

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

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU

General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

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

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

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

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

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

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

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

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

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

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

many libraries. However, the Lesser license provides advantages in certain special circumstances.

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

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

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

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

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

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

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

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

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:

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## 1.133 libhugetlbfs 1.3 :7.el5

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

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

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

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

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

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# 1.138 libjpeg 6b :37

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based



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

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```
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```

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```
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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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/\*

  rsvg-css.c: Parse CSS basic data types.

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Authors: Dom Lachowicz <cinamod@hotmail.com>  
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Code largely based on xmltok\_impl.c from Expat

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## 1.145 libSM 1.0.1 :3.1

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```

# 1.148 libtermcap 2.0.8 :46.1

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libtiff-3.8.2-7.el5\_3.4/tiff-3.8.2/port/lfind.c:

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libtiff-3.8.2-7.el5\_3.4/tiff-3.8.2/port/strcasemp.c

libtiff-3.8.2-7.el5\_3.4/tiff-3.8.2/port/strtoul.c

libtiff-3.8.2-7.el5\_3.4/tiff-3.8.2/port/getopt.c

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libtiff-3.8.2-7.el5\_3.4/tiff-3.8.2/contrib/addtiff/addtiff.c

libtiff-3.8.2-7.el5\_3.4/tiff-3.8.2/contrib/addtiff/tif\_ovrcache.c

libtiff-3.8.2-7.el5\_3.4/tiff-3.8.2/contrib/addtiff/tif\_ovrcache.h

libtiff-3.8.2-7.el5\_3.4/tiff-3.8.2/contrib/addtiff/tif\_overview.c

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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.



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

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

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

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

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

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

roots.)

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

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

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

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

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

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

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

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

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

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

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

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

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- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy. For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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

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

that you do these two things:

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

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# 1.151 libuser 0.54.7 :2.1.el5\_4.1

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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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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:

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

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

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

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

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

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a

work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally

accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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## 1.154 libX11 1.0.3 :11.e15

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

written by Mark Eichin <eichin@kitten.gen.ma.us> September 1996.

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## 1.182 Isof 4.78 :3

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## 1.186 make 3.81 :3.el5

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## 1.191 mingetty 1.07 :5.2.2

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## 1.194 mod\_python 3.3.1

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# 1.195 module-init-tools 3.3 :0.pre3.1.60.el5

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The ncurses code was developed under GNU/Linux. It has been in use for some time with OpenBSD as the system curses library, and on FreeBSD and NetBSD as an external package. It should port easily to any ANSI/POSIX-conforming UNIX. It has even been ported to OS/2 Warp!

The distribution includes the library and support utilities, including a terminfo compiler tic(1), a decompiler infocmp(1), clear(1), tput(1), tset(1), and a termcap conversion tool captinfo(1). Full manual pages are provided for the library and tools.

The ncurses distribution is available via anonymous FTP at the GNU distribution site [1]<ftp://ftp.gnu.org/gnu/ncurses/>.

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## 1.200 net-tools 1.60 :81.el5

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## 1.202 notification-daemon 0.3.5 :9.el5

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nss-3.12.3.99.3-1.el5\_3.2/nss-3.12.3.99.3/mozilla/dbm/include/hash.h

nss-3.12.3.99.3-1.el5\_3.2/nss-3.12.3.99.3/mozilla/dbm/src/hash.c

nss-3.12.3.99.3-1.el5\_3.2/nss-3.12.3.99.3/mozilla/dbm/src/h\_page.c

nss-3.12.3.99.3-1.el5\_3.2/nss-3.12.3.99.3/mozilla/dbm/src/h\_log2.c

nss-3.12.3.99.3-1.el5\_3.2/nss-3.12.3.99.3/mozilla/dbm/src/hash\_buf.c

nss-3.12.3.99.3-1.el5\_3.2/nss-3.12.3.99.3/mozilla/dbm/src/h\_bigkey.c

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nss-3.12.3.99.3-1.el5\_3.2/nss-3.12.3.99.3/mozilla/dbm/include/queue.h

nss-3.12.3.99.3-1.el5\_3.2/nss-3.12.3.99.3/mozilla/dbm/src/db.c

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nss-3.12.3.99.3-1.el5\_3.2/nss-3.11.5/mozilla/dbm/include/mcom\_db.h

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 nss-3.12.3.99.3-1.el5\_3.2/nss-3.12.3.99.3/mozilla/dbm/include/hsearch.h  
 nss-3.12.3.99.3-1.el5\_3.2/nss-3.12.3.99.3/mozilla/dbm/src/h\_func.c

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## 1.205 ntp 4.2.2p1 :9.e15

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Replied: Fri, 16 Feb 2001 14:12:54 -0500

Replied: "Darren Reed <darrenr@reed.wattle.id.au> "

Received: from [139.134.6.79] by whimsy.udel.edu id aa15476;

16 Feb 2001 04:21 EST

Received: from CPE-61-9-164-106.vic.bigpond.net.au

([139.134.4.52]) by mailin6.bigpond.com (Netscape Messaging

Server 4.15) with SMTP id G8UFIB00.4QI for

<stenn@whimsy.udel.edu>; Fri, 16 Feb 2001 19:25:23 +1000

Received: from CPE-61-9-164-110.vic.bigpond.net.au ([61.9.164.110]) by mail5.bigpond.com (Claudes-Retiring-MailRouter V2.9c 9/11963672); 16 Feb 2001 19:20:45

Received: (from root@localhost)

by CPE-61-9-164-106.vic.bigpond.net.au (8.11.0/8.11.0) id f1G92GC29158

for <stenn@whimsy.udel.edu>; Fri, 16 Feb 2001 20:02:16 +1100

From: Darren Reed <darrenr@reed.wattle.id.au>

Message-Id: <200102160901.UAA23657@avalon.reed.wattle.id.au>

Subject: Re: arlib?

In-Reply-To: <901.982219274@whimsy.udel.edu> from Harlan Stenn at "Feb 15, 1 01:41:14 am"

To: Harlan Stenn <stenn@whimsy.udel.edu>

Date: Fri, 16 Feb 2001 20:01:46 +1100

X-Mailer: ELM [version 2.4ME+ PL37 (25)]

MIME-Version: 1.0

Content-Type: text/plain; charset=US-ASCII

Content-Transfer-Encoding: 7bit

In some email I received from Harlan Stenn, sie wrote:

> Darren,

>  
> I'm looking for an async resolver library that I can use with NTP.  
>  
> I noticed your code in the contrib/ subdir of later bind8 distribution  
> and I noticed the Copyright notice in arlib.c:  
>  
> \* arlib.c (C)copyright 1993 Darren Reed. All rights reserved.  
> \* This file may not be distributed without the author's permission in any  
> \* shape or form. The author takes no responsibility for any damage or loss  
> \* of property which results from the use of this software.  
>  
> so I thought I'd ask your permission to distribute your files if I can  
> figure out how to make it all work with ntpd.

<http://coombs.anu.edu.au/~avalon/arlib.tar.gz>

a few bug fixes (inc. buffer overflow :) and stuff in there.

But otherwise, go for it.

Darren

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jpg "Clone me," says Dolly sheepishly

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1. [1]Mark Andrews <mark\_andrews@isc.org> Leitch atomic clock controller
2. [2]Bernd Altmeier <altmeier@atlsoft.de> hopf Elektronik serial line and PCI-bus devices
3. [3]Viraj Bais <vbais@mailman1.intel.com> and [4]Clayton Kirkwood <kirkwood@striderfm.intel.com> port to WindowsNT 3.5
4. [5]Michael Barone <michael,barone@lmco.com> GPSVME fixes
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6. [7]Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
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8. [9]Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
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12. [13]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
13. [14]Sven Dietrich <sven\_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
14. [15]John A. Dundas III <dundas@salt.jpl.nasa.gov> Apple A/UX port
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21. [22]Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
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23. [25]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
24. [26]Frank Kardel [27]<kardel (at) ntp (dot) org> PARSE <GENERIC> driver (>14 reference clocks), STREAMS modules for PARSE, support

- scripts, syslog cleanup, dynamic interface handling
25. [28]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HP-UX modifications
  26. [29]Dave Katz <dkatz@cisco.com> RS/6000 AIX port
  27. [30]Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
  28. [31]George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
  29. [32]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
  30. [33]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
  31. [34]Danny Mayer <mayer@ntp.org> Network I/O, Windows Port, Code Maintenance
  32. [35]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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  36. [39]Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
  37. [40]Derek Mulcahy <derek@toybox.demon.co.uk> and [41]Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
  38. [42]Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
  39. [43]Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
  40. [44]Wilfredo Sanchez <wsanchez@apple.com> added support for NetInfo
  41. [45]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
  42. [46]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
  43. [47]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
  44. [48]Michael Shields <shields@tembel.org> USNO clock driver
  45. [49]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
  46. [50]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
  47. [51]Kenneth Stone <ken@sdd.hp.com> HP-UX port
  48. [52]Ajit Thyagarajan <ajit@ee.udel.edu> IP multicast/anycast support
  49. [53]Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp> TRAK clock driver
  50. [54]Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
  51. [55]Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD
- 

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freedom to share and change it. By contrast, the GNU General Public  
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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.

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.

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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, while the latter only works together with the library.

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

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

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

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(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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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

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### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
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However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the

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## 1.221 parted 1.8.1 :27.el5

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

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```
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This is free software, and you are welcome to redistribute it  
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```

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

## 1.230 perl-Net-Telnet 3.03 :5

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```
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## 1.231 perl-XML-LibXML 1.58 :6

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```
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```

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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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## 1.232 perl-XML-LibXML-Common 0.13 :8.2.2

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

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## 1.233 perl-XML-Namespacesupport 1.09

### :1.2.1

#### 1.233.1 Available under license :

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## 1.235 pexpect 2.3 :3.el5

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ppp-2.4.5/include/linux/ppp-comp.h

ppp-2.4.5/include/net/ppp-comp.h

ppp-2.4.5/include/net/ppp\_defs.h

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ppp-2.4.5/modules/deflate.c

ppp-2.4.5/modules/if\_ppp.c

ppp-2.4.5/modules/ppp.c

ppp-2.4.5/modules/ppp\_comp.c

ppp-2.4.5/pppdump/deflate.c

ppp-2.4.5/pppdump/ppp-comp.h

ppp-2.4.5/solaris/ppp.c

ppp-2.4.5/solaris/ppp\_comp.c

ppp-2.4.5/solaris/ppp\_comp\_mod.c

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ppp-2.4.5/pppd/chap-md5.h

ppp-2.4.5/pppd/chap-new.c

ppp-2.4.5/pppd/chap-new.h

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ppp-2.4.5/include/net/if\_ppp.h

ppp-2.4.5/pppd/auth.c

ppp-2.4.5/pppd/fsm.c

ppp-2.4.5/pppd/fsm.h

ppp-2.4.5/pppd/ipcp.c

ppp-2.4.5/pppd/ipcp.h

ppp-2.4.5/pppd/ipv6cp.c

ppp-2.4.5/pppd/ipv6cp.h

ppp-2.4.5/pppd/ipxcp.c

ppp-2.4.5/pppd/ipxcp.h

ppp-2.4.5/pppd/lcp.c

ppp-2.4.5/pppd/lcp.h

ppp-2.4.5/pppd/magic.c

ppp-2.4.5/pppd/magic.h

ppp-2.4.5/pppd/main.c

ppp-2.4.5/pppd/options.c



ppp-2.4.5/pppd/pppd.h

ppp-2.4.5/pppd/session.c

ppp-2.4.5/pppd/sys-linux.c

ppp-2.4.5/pppd/sys-solaris.c

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ppp-2.4.5/pppd/upap.c

ppp-2.4.5/pppd/upap.h

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ppp-2.4.5/include/net/vjcompress.h

ppp-2.4.5/modules/vjcompress.c

ppp-2.4.5/pppstats/pppstats.c

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ppp-2.4.5/common/zlib.c

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gzip@prep.ai.mit.edu   madler@alumni.caltech.edu

ppp-2.4.5/pppd/eui64.c

ppp-2.4.5/pppd/eui64.h

ppp-2.4.5/pppd/ipv6cp.c

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ppp-2.4.5/pppd/sys-solaris.c

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\* Based in part on work from Jens Axboe and Paul Mackerras.

\* Updated to ppp-2.4.1 by Bernhard Kaindl

\*

\* Updated to ppp-2.4.2 by David Woodhouse 2004.

\* - disconnect method added

\* - remove\_options() abuse removed.

\*

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ppp-2.4.5/pppd/plugins/radius/Makefile.linux  
ppp-2.4.5/pppd/plugins/radius/radattr.c  
ppp-2.4.5/pppd/plugins/rp-pppoe/common.c  
ppp-2.4.5/pppd/plugins/rp-pppoe/debug.c  
ppp-2.4.5/pppd/plugins/rp-pppoe/discovery.c  
ppp-2.4.5/pppd/plugins/rp-pppoe/if.c  
ppp-2.4.5/pppd/plugins/rp-pppoe/Makefile.linux  
ppp-2.4.5/pppd/plugins/rp-pppoe/pppoe-discovery.c  
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ppp-2.4.5/pppd/plugins/radius/clientid.c  
ppp-2.4.5/pppd/plugins/radius/config.c  
ppp-2.4.5/pppd/plugins/radius/dict.c  
ppp-2.4.5/pppd/plugins/radius/includes.h  
ppp-2.4.5/pppd/plugins/radius/ip\_util.c  
ppp-2.4.5/pppd/plugins/radius/lock.c  
ppp-2.4.5/pppd/plugins/radius/options.h  
ppp-2.4.5/pppd/plugins/radius/pathnames.h  
ppp-2.4.5/pppd/plugins/radius/radiusclient.h  
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ppp-2.4.5/pppd/plugins/radius/includes.h  
ppp-2.4.5/pppd/plugins/radius/ip\_util.c  
ppp-2.4.5/pppd/plugins/radius/pathnames.h  
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ppp-2.4.5/pppd/plugins/radius/ip\_util.c  
ppp-2.4.5/pppd/plugins/radius/pathnames.h  
ppp-2.4.5/pppd/plugins/radius/radiusclient.h  
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ppp-2.4.5/pppd/pppcrypt.c

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ppp-2.4.5/pppd/session.c

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concluded that weaker conditions might promote sharing better.

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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!

# 1.253 pygtk2 2.10.1 :12.el5

## 1.253.1 Available under license :

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## 1.255 python 2.6.1

### 1.255.1 Available under license :

#### A. HISTORY OF THE SOFTWARE

=====

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

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

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

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

| Release        | Derived<br>from | Year      | Owner      | GPL-<br>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                      |
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| 2.3            | 2.2.2           | 2002-2003 | PSF        | yes                     |
| 2.3.1          | 2.3             | 2002-2003 | PSF        | yes                     |
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| 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                     |
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## 1.256 python 2.4.3 :27.el5

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#### A. HISTORY OF THE SOFTWARE

=====

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

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

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

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| 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          | 2.4.1     | 2005      | PSF        | yes     |
| 2.4.2          | 2.4.1     | 2005      | PSF        | yes     |
| 2.4.3          | 2.4.2     | 2006      | 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.

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 (see <http://www.digicool.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. Digital Creations 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 | 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 |
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## 1.259 Quartz 1.6.6

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```

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```
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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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```
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```

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Version 3, 29 June 2007

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## 1.271 scrollkeeper 0.3.14 :9.el5

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# 1.275 setools 3.0 :3.el5

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# 1.280 shared-mime-info 0.19 :5.el5

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```
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```
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```

```
<signature of Ty Coon>, 1 April 1989
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## 1.282 startup-notification 0.8 :4.1

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## 1.283 strace 4.5.18 :5.e15

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## 1.284 stunnel 4.15 :2.el5.1

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Cheers

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Mark Lord

# 1.289 sysfsutils 2.0.0 :6

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## 1.290 sysfsutils lib 2.0.0 :6

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 jUDnyzmosOudM/iFlv6YfyR820aNvNNI+AdtgWYRPVHocVNOOrZcmu7IADO8hlU//  
 v8BeBE0bdjeVmOQYRQfXgt3J2q0b8x8Q5a/LCLVLh8k6DFGg8AfEbLDQWhi1JiXC  
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## 1.310 udev 095 :14.21.el5

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## 1.315 vconfig 1.9 :3

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# 1.322 xmlrpc 3.1.1

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## 1.323 xorg-x11-filessystem 7.1 :2.fc6

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Summary: X.Org X11 filesystem layout  
Name: xorg-x11-filessystem  
Version: 7.1  
Release: 2%{?dist}  
License: MIT/X11

## 1.324 xorg-x11-server-utils 7.1 :4.fc6

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# 1.326 xorg-x11-xinit 1.0.2 :15.el5

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## 1.328 yp-tools 2.9 :1.el5

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