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## 1.3 curl 7.35

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```

* This example source code introduces a c library buffered I/O interface to
* URL reads it supports fopen(), fread(), fgets(), feof(), fclose(),
* rewind(). Supported functions have identical prototypes to their normal c
* lib namesakes and are preceeded by url_ .
*
* Using this code you can replace your program's fopen() with url_fopen()
* and fread() with url_fread() and it become possible to read remote streams
* instead of (only) local files. Local files (ie those that can be directly
* fopened) will drop back to using the underlying clib implementations
*
* See the main() function at the bottom that shows an app that retrives from a
* specified url using fgets() and fread() and saves as two output files.
*
* Copyright (c) 2003 Simtec Electronics
*
* Re-implemented by Vincent Sanders <vince@kyllikki.org> with extensive
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*
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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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## 1.8 gstreamer 0.10.35.1

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

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

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

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

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

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

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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

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

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

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

That's all there is to it!

```
/* GStreamer
```

```
* Copyright (C) <1999> Erik Walthinsen <omega@cse.ogi.edu>
```

- \*
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  - \* Boston, MA 02111-1307, USA.

\*/  
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The plugins which use a GPL library are as follows:

a52dec	liba52	( <a href="http://liba52.sourceforge.net/">http://liba52.sourceforge.net/</a> )
aasink	aalib	( <a href="http://sourceforge.net/projects/aa-project/">http://sourceforge.net/projects/aa-project/</a> )
cdparanoia	libcdparanoia	( <a href="http://www.xiph.org/paranoia/">http://www.xiph.org/paranoia/</a> )
dtsdec	libdts	( <a href="http://www.videolan.org/dtsdec.html">http://www.videolan.org/dtsdec.html</a> )
dvdnavsrc	libdvdnav	( <a href="http://dvd.sourceforge.net/">http://dvd.sourceforge.net/</a> )
dxr3		( <a href="http://dxr3.sourceforge.net/">http://dxr3.sourceforge.net/</a> )
icecastsend	libshout	( <a href="http://www.icecast.org">http://www.icecast.org</a> )
mad	libmad	( <a href="http://www.mars.org/home/rob/proj/mpeg/">http://www.mars.org/home/rob/proj/mpeg/</a> )
mpeg2dec	libmpeg2	( <a href="http://libmpeg2.sourceforge.net/">http://libmpeg2.sourceforge.net/</a> )
mpeg2enc	libmpeg2enc	( <a href="http://mjpeg.sourceforge.net/">http://mjpeg.sourceforge.net/</a> )
mplex	libmplex	( <a href="http://mjpeg.sourceforge.net/">http://mjpeg.sourceforge.net/</a> )
siddec	libsidplay 1.36	( <a href="http://www.geocities.com/SiliconValley/Lakes/5147/sidplay/">http://www.geocities.com/SiliconValley/Lakes/5147/sidplay/</a> , <a href="http://sourceforge.net/projects/sidplay2/">http://sourceforge.net/projects/sidplay2/</a> )
trm	libmusicbrainz	( <a href="http://www.musicbrainz.org/">http://www.musicbrainz.org/</a> )

xine libxine (<http://xinehq.de/>)  
xvid libxvidcore (<http://www.xvid.org/>)

Plugins derived from GPL code are as follows:

dvdreadsrc libdvdread (<http://www.dtek.chalmers.se/groups/dvd/>)  
monoscope None (Algorithm by Ralph Loader, Joerg Walter,  
Richard Boulton, and Andy Lo A Foe)  
rtjpeg None (Erik Walthinsen's algorithm)  
rtsp None (<http://www.linphone.org/ortp/>)  
synaesthesia (<http://www.logarithmic.net/pfh/synaesthesia>)  
system\_encode None (Algorithm by Chrisoph Moar, Wim Tayman's and  
Erik Walthinsen)  
vbidec None (Algorithm by Billy Biggs, Doug Bell,  
Erik Walthinsen and David I. Lehn)

Plugins which use a LGPL library are as follows:

alsa alsa (<http://alsa-project.org/>)  
artsdsink aRts (<http://arts-project.org/>)  
cacasink libcaca (<http://sam.zoy.org/projects/libcaca/>)  
colorspacecs libcolorspace  
dvdec libdv (<http://libdv.sourceforge.net/>)  
esdmon,esdsink libesd (<ftp.gnome.org/pub/GNOME/stable/sources/esound/>)  
faac libfaac (<http://www.audiocoding.com/modules/mydownloads/>)  
fameenc libfame (<http://fame.sourceforge.net/>)  
ffmpeg ffmpeg (<http://ffmpeg.sourceforge.net/>)  
gdkpixbuf GTK+ (<http://www.gtk.org/>)  
gnomevfs gnome-vfs (<ftp.gnome.org/pub/GNOME/stable/sources/gnome-vfs/>)  
gst\_arts aRts (<http://arts-project.org/>)  
gst1394 libraw1394 (<http://www.linux1394.org/>)  
gstaf libaudiofile (<http://www.68k.org/~michael/audiofile/>)  
gstsf libsndfile (<http://www.mega-nerd.com/libsndfile/>)  
hermescolorspace Hermes (<http://www.clanlib.org/hermes/>)  
kio KDE (<http://www.kde.org/>)  
ladspa (<http://www.ladspa.org/>)  
lame libmp3lame (<http://lame.sourceforge.net/>)  
libvisual libvisual (<http://libvisual.sourceforge.net/>)  
matroska (<http://www.matroska.org/>)  
mikmod libmikmod (<http://mikmod.raphnet.net/>)  
ossaudio (<http://www.opensound.com/>)  
qcamsrc  
rfbenc librfb  
sdlvideosink libsdl (<http://www.libsdl.org/>)  
shout2send libshout2 (<http://www.icecast.org>)  
smoothwave  
swfdec (<http://swfdec.sourceforge.net/>)  
tarkin (<http://svn.xiph.org/trunk/tarkin/>)

textoverlay pango (<http://www.pango.org/>)  
dirac (<http://www.bbc.co.uk/rd/projects/dirac/>)  
effectv (Our ports was relicensed)(<http://effectv.sourceforge.net/>)  
musepack (<http://www.musepack.net/>)  
kate libtiger (<http://libtiger.googlecode.com/>)  
Optional, only for the tiger element

Plugins which use a BSD covered library are as follows:

ogg libogg/libvorbis (<http://www.xiph.org/ogg/vorbis/>)  
vorbis libogg/libvorbis (<http://www.xiph.org/ogg/vorbis/>)  
gsttheora libtheora (<http://www.theora.org/>)  
speex (<http://www.speex.org/>)  
flac libFLAC (<http://flac.sourceforge.net/>)  
kate libkate (<http://libkate.googlecode.com/>)

Plugins based on libraries with other free licenses:

ximagesink libXv  
xvimagesink libXv  
- license: MIT X11 / X Consortium license

gsm libgsm  
- license MIT license <http://kbs.cs.tu-berlin.de/~jutta/toast.html>

festival (<http://www.cstr.ed.ac.uk/projects/festival/>)  
- license: <http://www.cstr.ed.ac.uk/projects/festival/freecopyright.shtml>

jpeg (<http://www.ijg.org/>)  
- license: IJG license

nas (<http://radscan.com/nas.html>)  
- license: NAS license

snapshot libpng (<http://www.libpng.org/pub/png/>)  
- license: PNG license

mngdec/mngenc libmng (<http://gjuyn.xs4all.nl/libmng>)  
- license PNG license

Plugins using non-free libraries:

divxdec, divxenc (<http://www.divx.com/>)  
osxaudio (<http://www.apple.com/macosx/>)  
sunaudiosink (<http://www.sun.com/>)

Unsure:

faad libfaad (<http://www.audiocoding.com/>)



faad's license depends on its major version :

- for FAAD1 : it is LGPL

- for FAAD2 : it is GPL

look at these pages for more information on licenses :

<http://www.audiocoding.com/modules/wiki/?page=FAAD2>

<http://www.audiocoding.com/modules/wiki/?page=FAAC>

by default, GStreamer faad plugin would compile against FAAD2 if available.

it falls back to FAAD1 if not.

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Version 3, 29 June 2007

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- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
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```
gststreamer/gst-plugins-bad/gst/mpegpsmux/mpegpsmux_aac.c
gststreamer/gst-plugins-bad/gst/mpegpsmux/mpegpsmux_aac.h
gststreamer/gst-plugins-bad/gst/mpegpsmux/mpegpsmux_h264.c
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gststreamer/gst-plugins-bad/gst/mpegtsmux/tsmux/tsmuxcommon.h
gststreamer/gst-plugins-bad/gst/mpegtsmux/tsmux/tsmuxstream.c
gststreamer/gst-plugins-bad/gst/mpegtsmux/tsmux/tsmuxstream.h
```

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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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```

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

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

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

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(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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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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/\* GStreamer

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## 1.11 gstreamer-plugins-good 0.10.30.1

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a52dec	liba52	( <a href="http://liba52.sourceforge.net/">http://liba52.sourceforge.net/</a> )
aasink	aalib	( <a href="http://sourceforge.net/projects/aa-project/">http://sourceforge.net/projects/aa-project/</a> )
cdparanoia	libcdparanoia	( <a href="http://www.xiph.org/paranoia/">http://www.xiph.org/paranoia/</a> )
dtsdec	libdts	( <a href="http://www.videolan.org/dtsdec.html">http://www.videolan.org/dtsdec.html</a> )
dvdnavsrc	libdvdnav	( <a href="http://dvd.sourceforge.net/">http://dvd.sourceforge.net/</a> )
dxr3		( <a href="http://dxr3.sourceforge.net/">http://dxr3.sourceforge.net/</a> )
icecastsend	libshout	( <a href="http://www.icecast.org">http://www.icecast.org</a> )
mad	libmad	( <a href="http://www.mars.org/home/rob/proj/mpeg/">http://www.mars.org/home/rob/proj/mpeg/</a> )
mpeg2dec	libmpeg2	( <a href="http://libmpeg2.sourceforge.net/">http://libmpeg2.sourceforge.net/</a> )
mpeg2enc	libmpeg2enc	( <a href="http://mjpeg.sourceforge.net/">http://mjpeg.sourceforge.net/</a> )
mplex	libmplex	( <a href="http://mjpeg.sourceforge.net/">http://mjpeg.sourceforge.net/</a> )
siddec	libsidplay 1.36	( <a href="http://www.geocities.com/SiliconValley/Lakes/5147/sidplay/">http://www.geocities.com/SiliconValley/Lakes/5147/sidplay/</a> , <a href="http://sourceforge.net/projects/sidplay2/">http://sourceforge.net/projects/sidplay2/</a> )
trm	libmusicbrainz	( <a href="http://www.musicbrainz.org/">http://www.musicbrainz.org/</a> )
xine	libxine	( <a href="http://xinehq.de/">http://xinehq.de/</a> )
xvid	libxvidcore	( <a href="http://www.xvid.org/">http://www.xvid.org/</a> )

Plugins derived from GPL code are as follows:

dvdreadsrc	libdvdread	( <a href="http://www.dtek.chalmers.se/groups/dvd/">http://www.dtek.chalmers.se/groups/dvd/</a> )
jack	libjack	( <a href="http://jackit.sourceforge.net/">http://jackit.sourceforge.net/</a> ) Note libjack is LGPL, but plugin is GPL.
monoscope	None	(Algorithm by Ralph Loader, Joerg Walter, Richard Boulton, and Andy Lo A Foe)
rtjpeg	None	(Erik Walthinsen's algorithm)
rtp	None	( <a href="http://www.linphone.org/ortp/">http://www.linphone.org/ortp/</a> )
synaesthesia		( <a href="http://www.logarithmic.net/pfh/synaesthesia">http://www.logarithmic.net/pfh/synaesthesia</a> )
system_encode	None	(Algorithm by Chrisoph Moar, Wim Tayman's and Erik Walthinsen)
vbidec	None	(Algorithm by Billy Biggs, Doug Bell, Erik Walthinsen and David I. Lehn)

Plugins which use a LGPL library are as follows:

alsa	alsa	( <a href="http://alsa-project.org/">http://alsa-project.org/</a> )
artsdsink	aRts	( <a href="http://arts-project.org/">http://arts-project.org/</a> )
cacasink	libcaca	( <a href="http://sam.zoy.org/projects/libcaca/">http://sam.zoy.org/projects/libcaca/</a> )
colorspace	libcolorspace	
dvdec	libdv	( <a href="http://libdv.sourceforge.net/">http://libdv.sourceforge.net/</a> )
esdmon,esdsink	libesd	( <a href="ftp.gnome.org/pub/GNOME/stable/sources/esound/">ftp.gnome.org/pub/GNOME/stable/sources/esound/</a> )
faac	libfaac	( <a href="http://www.audiocoding.com/modules/mydownloads/">http://www.audiocoding.com/modules/mydownloads/</a> )
fameenc	libfame	( <a href="http://fame.sourceforge.net/">http://fame.sourceforge.net/</a> )
ffmpeg	ffmpeg	( <a href="http://ffmpeg.sourceforge.net/">http://ffmpeg.sourceforge.net/</a> )

gdkpixbuf    GTK+            (<http://www.gtk.org/>)  
 gnomevfs    gnome-vfs    (<ftp.gnome.org/pub/GNOME/stable/sources/gnome-vfs/>)  
 gst\_arts    aRts        (<http://arts-project.org/>)  
 gst1394    libraw1394    (<http://www.linux1394.org/>)  
 gstaf       libaudiofile    (<http://www.68k.org/~michael/audiofile/>)  
 gstsfs      libsndfile    (<http://www.mega-nerd.com/libsndfile/>)  
 hermescolorspace Hermes        (<http://www.clanlib.org/hermes/>)  
 kio         KDE            (<http://www.kde.org/>)  
 ladspa                    (<http://www.ladspa.org/>)  
 lame        libmp3lame    (<http://lame.sourceforge.net/>)  
 libvisual   libvisual    (<http://libvisual.sourceforge.net/>)  
 matroska                    (<http://www.matroska.org/>)  
 mikmod      libmikmod    (<http://mikmod.raphnet.net/>)  
 ossaudio                    (<http://www.opensound.com/>)  
 qcamsrc  
 rfbenc      librfb  
 sdlvideosink    libSDL        (<http://www.libsdl.org/>)  
 shout2send    libshout2    (<http://www.icecast.org/>)  
 smoothwave  
 swfdec                    (<http://swfdec.sourceforge.net/>)  
 tarkin                    (<http://svn.xiph.org/trunk/tarkin/>)  
 textoverlay    pango        (<http://www.pango.org/>)  
 dirac                    (<http://www.bbc.co.uk/rd/projects/dirac/>)  
 effectv (Our ports was relicensed)(<http://effectv.sourceforge.net/>)  
 musepack    (<http://www.musepack.net/>)

Plugins which use a BSD covered library are as follows:

ogg         libogg/libvorbis (<http://www.xiph.org/ogg/vorbis/>)  
 vorbis      libogg/libvorbis (<http://www.xiph.org/ogg/vorbis/>)  
 gsttheora   libtheora    (<http://www.theora.org/>)  
 speex                    (<http://www.speex.org/>)  
 flac        libFLAC        (<http://flac.sourceforge.net/>)

Plugins based on libraries with other free licenses:

ximagesink    libXv  
 xvimagesink   libXv  
 - license:    MIT X11 / X Consortium license  
  
 gsm           libgsm  
 - license     MIT license <http://kbs.cs.tu-berlin.de/~jutta/toast.html>  
  
 festival                    (<http://www.cstr.ed.ac.uk/projects/festival/>)  
 - license:    <http://www.cstr.ed.ac.uk/projects/festival/freecopyright.shtml>  
  
 jpeg                        (<http://www.ijg.org/>)  
 - license:    IJG license

nas (<http://radscan.com/nas.html>)

- license: NAS license

snapshot libpng (<http://www.libpng.org/pub/png/>)

- license: PNG license

mngdec/mngenc libmng (<http://gjuyn.xs4all.nl/libmng>)

- license PNG license

Plugins using non-free libraries:

divxdec, divxenc (<http://www.divx.com/>)

osxaudio (<http://www.apple.com/macosx/>)

sunaudiosink (<http://www.sun.com/>)

Unsure:

faad libfaad (<http://www.audiocoding.com/>)

faad's license depends on its major version :

- for FAAD1 : it is LGPL

- for FAAD2 : it is GPL

look at these pages for more information on licenses :

<http://www.audiocoding.com/modules/wiki/?page=FAAD2>

<http://www.audiocoding.com/modules/wiki/?page=FAAC>

by default, GStreamer faad plugin would compile against FAAD2 if available.

it falls back to FAAD1 if not.

## 1.12 icu4c 49.1.2

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ICU License - ICU 1.8.1 and later

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/\*

\* hash.c: chained hash tables

\*

\* Reference: Your favorite introductory book on algorithms

\*

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```

*
* Author: breese@users.sourceforge.net
*/

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;* Anton Mitrofanov <BugMaster@narod.ru>  
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```

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The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://www.ietf.org/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format).

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