

# License Report

for project

cab bsp-x4-printer 5.35

created October 27, 2020, 12:19

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# 1 avahi

**Package:** avahi 0.6.31

**License:** LGPLv2.1+

**URL:** <http://avahi.org/download/avahi-0.6.31.tar.gz>

**MD5:** 2f22745b8f7368ad5a0a3fddac343f2d

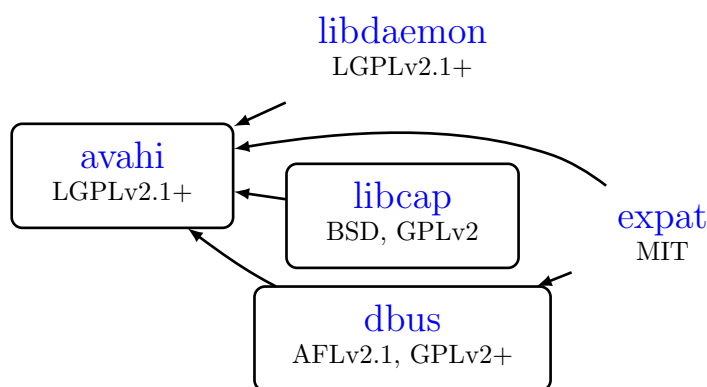


Figure 1.1: Dependency tree for avahi

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*1 avahi*

library 'Frob' (a library for tweaking knobs) written by James  
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<signature of Ty Coon>, 1 April 1990  
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That's all there is to it!

## 2 bash

**Package:** bash 4.3.30

**License:** GPLv2

**URL:** <http://ftp.uni-kl.de/pub/gnu/bash/bash-4.3.30.tar.gz>

**MD5:** a27b3ee9be83bd3ba448c0ff52b28447

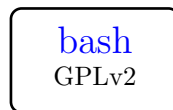


Figure 2.1: Dependency tree for bash

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## 3 bluez

**Package:** bluez 5.30

**License:** GPLv2+

**URL:** <https://www.kernel.org/pub/linux/bluetooth/bluez-5.30.tar.gz>

**MD5:** a7b99d40cd78c7497abdfd7f024fd07b

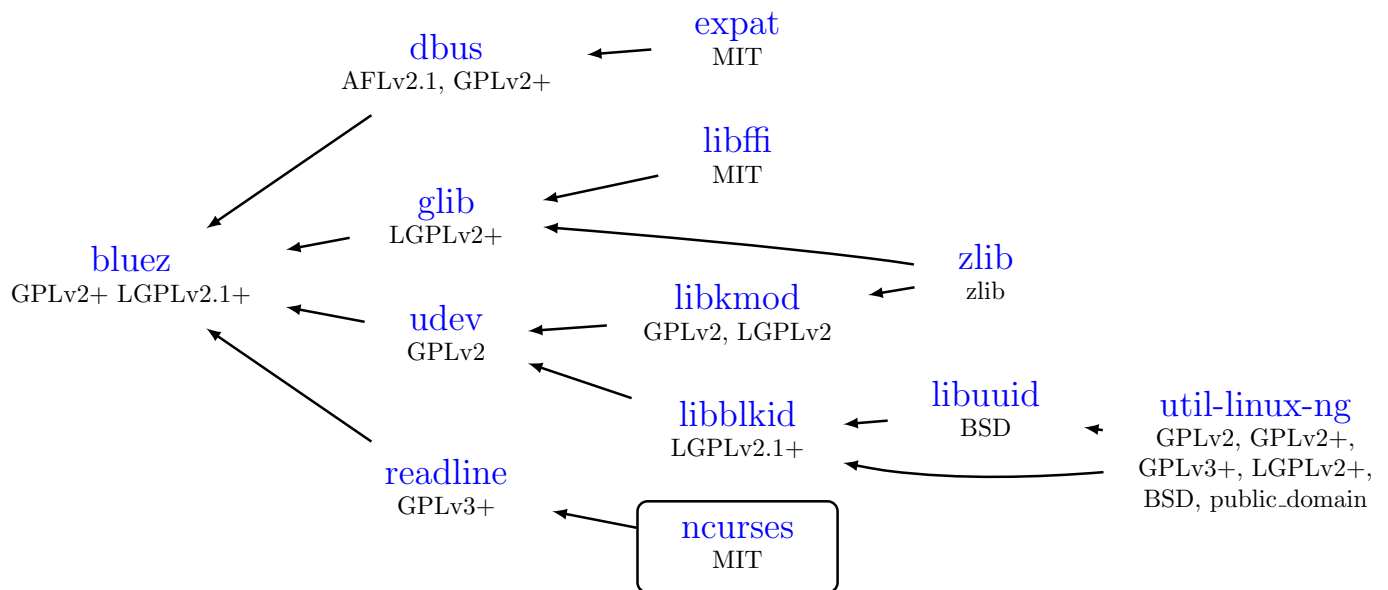


Figure 3.1: Dependency tree for bluez

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```

```
<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
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**Package:** boost 1.55.0

**License:** unknown

**URL:** [http://downloads.sourceforge.net/sourceforge/boost/boost\\_1.55.0.tar.bz2](http://downloads.sourceforge.net/sourceforge/boost/boost_1.55.0.tar.bz2)

**MD5:** d6eef4b4cacb2183f2bf265a5a03a354

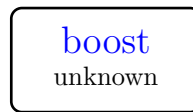


Figure 4.1: Dependency tree for boost

### 4.1 LICENSE\_1\_0.txt [automatically found]

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## 5 busybox

**Package:** busybox 1.23.1

**License:** GPLv2

**URL:** <http://www.busybox.net/downloads/busybox-1.23.1.tar.bz2>

**MD5:** 5c94d6301a964cd91619bd4d74605245

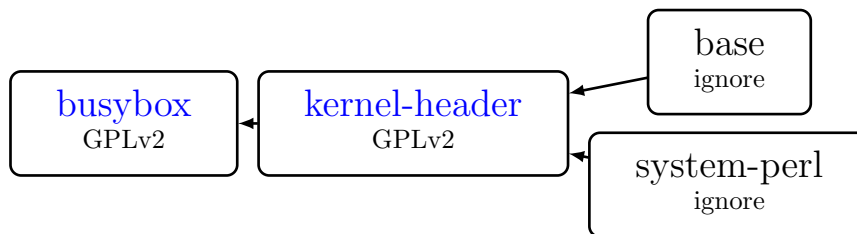


Figure 5.1: Dependency tree for busybox

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**MD5:** b11c2a3666be100177dd1116a366d8da

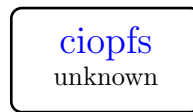


Figure 6.1: Dependency tree for ciopfs

## 7 coreutils

**Package:** coreutils 8.22

**License:** GPLv3

**URL:** <http://ftp.uni-kl.de/pub/gnu/coreutils/coreutils-8.22.tar.xz>

**MD5:** 8fb0ae2267aa6e728958adc38f8163a2

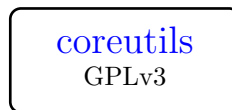


Figure 7.1: Dependency tree for coreutils

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**Package:** cpp\_asio 1.10.6

**License:** unknown

**URL:**

**MD5:** f5c0d75bda9837bef30a4e7eef0ed3c8



Figure 8.1: Dependency tree for cpp\_asio

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**Package:** crda 3.13

**License:** unknown

**URL:** <https://www.kernel.org/pub/linux/./software/network/crda/crda-3.13.tar.xz>

**MD5:** 66b1b0417c1ad19f0009a5c0c0c1aebc

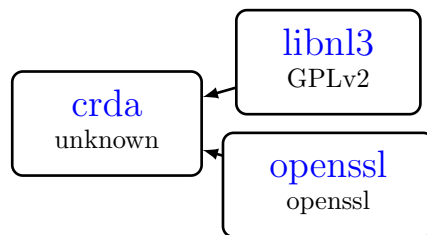


Figure 9.1: Dependency tree for crda

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**Package:** davfs2 1.5.6

**License:** unknown

**URL:** <https://download.savannah.nongnu.org/releases/davfs2/davfs2-1.5.6.tar.gz>

**MD5:** eb9948097dc08664cbc19ad06eeacd97

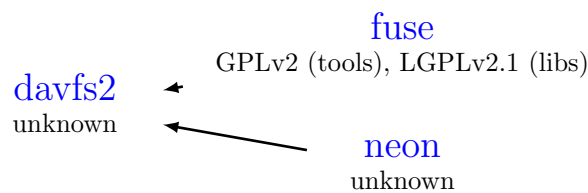


Figure 10.1: Dependency tree for davfs2

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Version 3, 29 June 2007

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# 11 dbus

**Package:** dbus 1.8.16

**License:** AFLv2.1,

**URL:** <http://dbus.freedesktop.org/releases/dbus/dbus-1.8.16.tar.gz>

**MD5:** 020824a38850501e7d6ba8307a7c5ac3

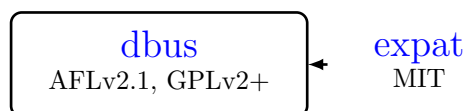


Figure 11.1: Dependency tree for dbus

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# 12 dosfstools

**Package:** dosfstools 3.0.26

**License:** GPLv3

**URL:** <http://www.daniel-baumann.ch/files/software/dosfstools/dosfstools-3.0.26.tar.xz>

**MD5:** 45012f5f56f2aae3afcd62120b9e5a08



Figure 12.1: Dependency tree for dosfstools

## 12.1 COPYING [automatically found]

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Version 3, 29 June 2007

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**Package:** expat 2.1.0

**License:** MIT

**URL:** <http://downloads.sourceforge.net/sourceforge/expat/expat-2.1.0.tar.gz>

**MD5:** dd7dab7a5fea97d2a6a43f511449b7cd

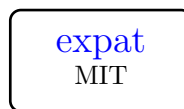


Figure 13.1: Dependency tree for expat

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# 14 freetype

**Package:** freetype 2.5.2

**License:** BSD,GPLv2+

**URL:** <http://download.savannah.gnu.org/releases/freetype/freetype-2.5.2.tar.bz2>

**MD5:** 10e8f4d6a019b124088d18bc26123a25

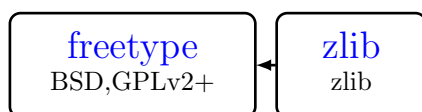


Figure 14.1: Dependency tree for freetype

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- o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

--- end of FTL.TXT ---

## 14.4 src\_bdf\_README

FreeType font driver for BDF fonts

Francesco Zappa Nardelli  
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### Introduction

\*\*\*\*\*

BDF (Bitmap Distribution Format) is a bitmap font format defined by Adobe, which is intended to be easily understood by both humans and computers. This code implements a BDF driver for the FreeType library, following the Adobe Specification V 2.2. The specification of the BDF font format is available from Adobe's web site:

[http://partners.adobe.com/public/developer/en/font/5005.BDF\\_Spec.pdf](http://partners.adobe.com/public/developer/en/font/5005.BDF_Spec.pdf)

Many good bitmap fonts in bdf format come with XFree86 ([www.XFree86.org](http://www.XFree86.org)). They do not define vertical metrics, because the X Consortium BDF specification has removed them.



## Encodings

\*\*\*\*\*

The variety of encodings that accompanies bdf fonts appears to encompass the small set defined in `freetype.h`. On the other hand, two properties that specify encoding and registry are usually defined in bdf fonts.

I decided to make these two properties directly accessible, leaving to the client application the work of interpreting them. For instance:

```
#include FT_INTERNAL_BDF_TYPES_H

FT_Face      face;
BDF_Public_Face bdf_face;

FT_New_Face( library, ..., &face );

bdf_face = (BDF_Public_Face)face;

if ( ( bdf_face->charset_registry == "ISO10646" ) &&
      ( bdf_face->charset_encoding == "1" )
    )
    [...]
```

Thus the driver always exports 'ft\_encoding\_none' as `face->charmap.encoding`. `FT_Get_Char_Index`'s behavior is unmodified, that is, it converts the `ULong` value given as argument into the corresponding glyph number.

If the two properties are not available, Adobe Standard Encoding should be assumed.

## Anti-Aliased Bitmaps

\*\*\*\*\*

The driver supports an extension to the BDF format as used in Mark Leisher's `xmbdfed` bitmap font editor. Microsoft's `SBIT` tool expects bitmap fonts in that format for adding anti-aliased them to TrueType fonts. It introduces a fourth field to the 'SIZE' keyword which gives the `bpp` value (bits per pixel) of the glyph data in the font. Possible values are 1 (the default), 2 (four gray levels), 4 (16 gray levels), and 8 (256 gray levels). The driver returns either a bitmap with 1 bit per pixel or a pixmap with 8bits per pixel (using 4, 16, and 256 gray levels, respectively).

## Known problems

\*\*\*\*\*

- A font is entirely loaded into memory. Obviously, this is not the Right Thing(TM). If you have big fonts I suggest you convert them into PCF format (using the `bdftopcf` utility): the PCF font driver of FreeType can perform incremental glyph loading.

When I have some time, I will implement on-demand glyph parsing.

- Except for encodings properties, client applications have no visibility of the `PCF_Face` object. This means that applications cannot directly access font tables and must trust FreeType.

- Currently, glyph names are ignored.

I plan to give full visibility of the BDF\_Face object in an upcoming revision of the driver, thus implementing also glyph names.

- As I have never seen a BDF font that defines vertical metrics, vertical metrics are (parsed and) discarded. If you own a BDF font that defines vertical metrics, please let me know (I will implement them in 5-10 minutes).

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\*\*\*\*\*

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\*\*\* Portions of the driver (that is, bdf.c and bdf.h):

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#### Credits

\*\*\*\*\*

This driver is based on excellent Mark Leisher's bdf library. If you find something good in this driver you should probably thank him, not me.

## 14.5 src\_pcf\_README

FreeType font driver for PCF fonts

Francesco Zappa Nardelli  
<francesco.zappa.nardelli@ens.fr>

### Introduction

\*\*\*\*\*

PCF (Portable Compiled Format) is a binary bitmap font format, largely used in X world. This code implements a PCF driver for the FreeType library. Glyph images are loaded into memory only on demand, thus leading to a small memory footprint.

Information on the PCF font format can only be worked out from 'pcfread.c', and 'pcfwrite.c', to be found, for instance, in the XFree86 (www.xfree86.org) source tree (xc/lib/font/bitmap/).

Many good bitmap fonts in bdf format come with XFree86: they can be compiled into the pcf format using the 'bdf2pcf' utility.

### Supported hardware

\*\*\*\*\*

The driver has been tested on linux/x86 and sunos5.5/sparc. In both cases the compiler was gcc. When back in Paris, I will test it also on linux/alpha.

### Encodings

\*\*\*\*\*

Use 'FT\_Get\_BDF\_Charset\_ID' to access the encoding and registry.

The driver always exports 'ft\_encoding\_none' as face->charmap.encoding. FT\_Get\_Char\_Index() behavior is unmodified, that is, it converts the ULong value given as argument into the corresponding glyph number.

### Known problems

\*\*\*\*\*

- dealing explicitly with encodings breaks the uniformity of freetype2 api.
- except for encodings properties, client applications have no visibility of the PCF\_Face object. This means that applications cannot directly access font tables and are obliged to trust FreeType.
- currently, glyph names and ink\_metrics are ignored.

I plan to give full visibility of the PCF\_Face object in the next release of the driver, thus implementing also glyph names and ink\_metrics.

- height is defined as (ascent - descent). Is this correct?
- if unable to read size information from the font, PCF\_Init\_Face sets available\_size->width and available\_size->height to 12.
- too many english grammar errors in the readme file :-(

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\*\*\*\*\*

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#### Credits

\*\*\*\*\*

Keith Packard wrote the pcf driver found in XFree86. His work is at the same time the specification and the sample implementation of the PCF format. Undoubtedly, this driver is inspired from his work.

# 15 fuse

**Package:** fuse 2.9.3

**License:** GPLv2

**URL:** <http://downloads.sourceforge.net/sourceforge/fuse/fuse-2.9.3.tar.gz>

**MD5:** 33cae22ca50311446400daf8a6255c6a

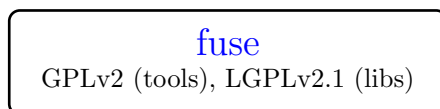


Figure 15.1: Dependency tree for fuse

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## 16 fuse-exfat \*\*\* Unknown License!

**Package:** fuse-exfat 1.2.4

**License:** unknown

**URL:** <https://github.com/relan/exfat/releases/download/v1.2.4/fuse-exfat-1.2.4.tar.gz>

**MD5:** 1ed881862bea9616003398cb6eab9903

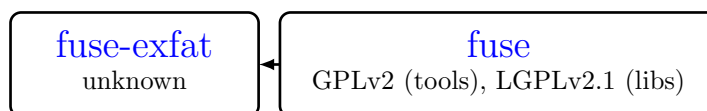


Figure 16.1: Dependency tree for fuse-exfat

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## 17 gcclibs \*\*\* Unknown License!

**Package:** gcclibs 4.9.2

**License:** unknown

**URL:**

**MD5:**

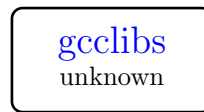


Figure 17.1: Dependency tree for gcclibs

# 18 gdbserver

**Package:** gdbserver 7.5

**License:** GPLv2,

**URL:** <http://ftp.uni-kl.de/pub/gnu/gdb/gdb-7.5.tar.gz>

**MD5:** c9f5ed81008194f8f667f131234f3ef0

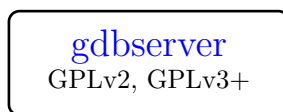


Figure 18.1: Dependency tree for gdbserver

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```
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# 19 glib

**Package:** glib 2.42.1

**License:** LGPLv2+

**URL:** <http://ftp.gnome.org/pub/GNOME/sources/glib/2.42/glib-2.42.1.tar.xz>

**MD5:** 89c4119e50e767d3532158605ee9121a

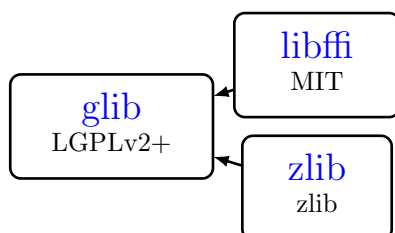


Figure 19.1: Dependency tree for glib

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```

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

```
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!

## 20 glibc

**Package:** glibc 2.20

**License:** GPLv2,

**URL:**

**MD5:**

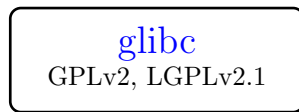


Figure 20.1: Dependency tree for glibc

# 21 gnutls

**Package:** gnutls 3.3.13

**License:** LGPLv3+

**URL:** <ftp://ftp.gnutls.org/gcrypt/gnutls/v3.3/gnutls-3.3.13.tar.xz>

**MD5:** a7387fe8bf3e604bf518a6da9ab2a4e6

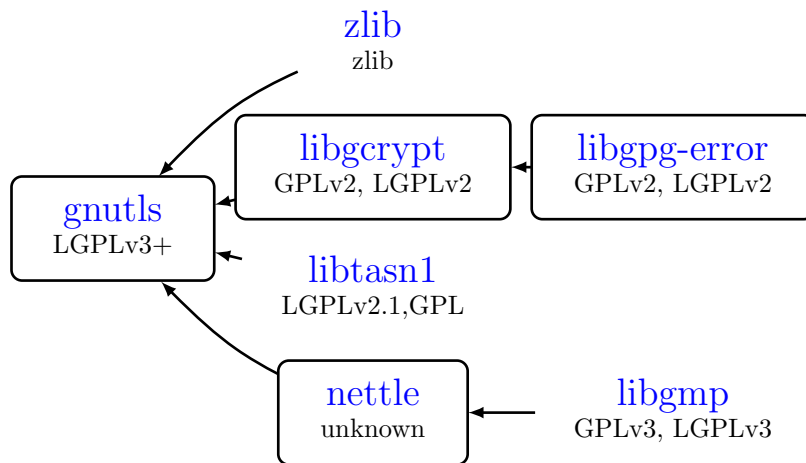


Figure 21.1: Dependency tree for gnutls

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Version 3, 29 June 2007

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## 22 googletest \*\*\* Unknown License!

**Package:** googletest 1.8.0

**License:** unknown

**URL:**

**MD5:** 16877098823401d1bf2ed7891d7dce36



Figure 22.1: Dependency tree for googletest



## 23 ifplugd \*\*\* Unknown License!

**Package:** ifplugd 0.28

**License:** unknown

**URL:** <http://0pointer.de/lennart/projects/ifplugd/ifplugd-0.28.tar.gz>

**MD5:** df6f4bab52f46ffd6eb1f5912d4ccee3

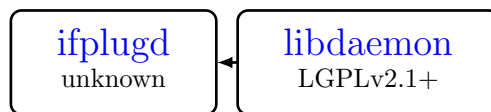


Figure 23.1: Dependency tree for ifplugd

### 23.1 LICENSE [automatically found]

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**URL:**

**MD5:**

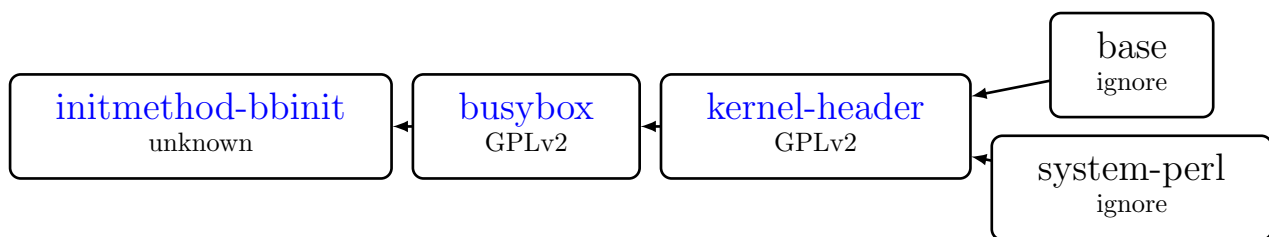


Figure 24.1: Dependency tree for initmethod-bbinit



## 25 inotify-tools \*\*\* Unknown License!

**Package:** inotify-tools 3.13

**License:** unknown

**URL:** <http://downloads.sourceforge.net/sourceforge/inotify-tools/inotify-tools-3.13.tar.gz>

**MD5:** 35d7178297390f18bae451e083362acf

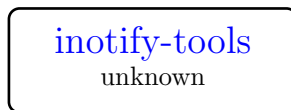


Figure 25.1: Dependency tree for inotify-tools

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**MD5:** 66e41053f6fc0781b683b5b688442de6

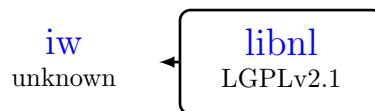


Figure 26.1: Dependency tree for iw

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**Package:** kernel 3.10.4

**License:** GPLv2

**URL:** <https://www.kernel.org/pub/linux/kernel/v3.x/linux-3.10.4.tar.xz>

**MD5:** 0378156d0a4ebf155d083531c3cb3826

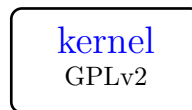


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```
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## 28 kernel-header

**Package:** kernel-header 3.10.4

**License:** GPLv2

**URL:** <https://www.kernel.org/pub/linux/kernel/v3.x/linux-3.10.4.tar.xz>

**MD5:** 0378156d0a4ebf155d083531c3cb3826

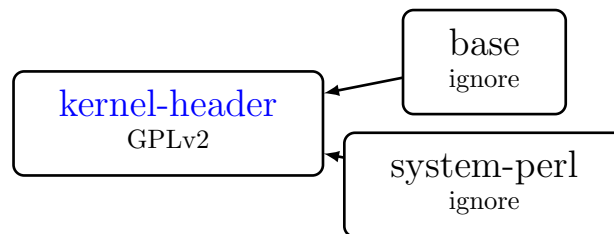


Figure 28.1: Dependency tree for kernel-header

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**License:** GPLv3+,

**URL:** <http://ftp.uni-kl.de/pub/gnu/less/less-443.tar.gz>

**MD5:** 47db098fb3cdaf847b3c4be05ee954fc



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## 30 libblkid

**Package:** libblkid

**License:** LGPLv2.1+

**URL:**

**MD5:**

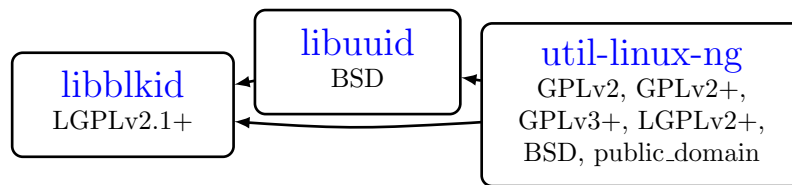


Figure 30.1: Dependency tree for libblkid

## 31 libc \*\*\* Unknown License!

**Package:** libc

**License:** unknown

**URL:**

**MD5:**

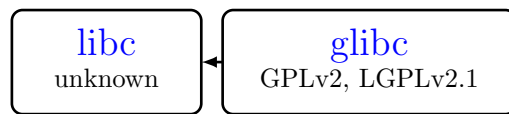


Figure 31.1: Dependency tree for libc

## 32 libcap

**Package:** libcap 2.22

**License:** BSD,

**URL:** <https://www.kernel.org/pub/linux/libs/security/linux-privs/libcap2/libcap-2.22.tar.bz2>

**MD5:** ce64058bdb3f086ddbfc8ce6c919845

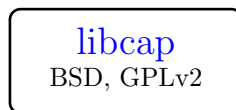


Figure 32.1: Dependency tree for libcap

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

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```
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```

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

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## 33 libdaemon

**Package:** libdaemon 0.14

**License:** LGPLv2.1+

**URL:** <http://0pointer.de/lennart/projects/libdaemon/libdaemon-0.14.tar.gz>

**MD5:** 509dc27107c21bcd9fbf2f95f5669563

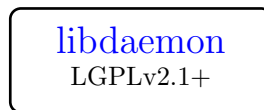


Figure 33.1: Dependency tree for libdaemon

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

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## 34 libffi

**Package:** libffi 3.2.1

**License:** MIT

**URL:** <http://ftp.gwdg.de/pub/linux/sources.redhat.com/libffi/libffi-3.2.1.tar.gz>

**MD5:** 83b89587607e3eb65c70d361f13bab43



Figure 34.1: Dependency tree for libffi

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## 35 libgcrypt

**Package:** libgcrypt 1.5.3

**License:** GPLv2,

**URL:** <http://artfiles.org/gnupg.org/libgcrypt/libgcrypt-1.5.3.tar.bz2>

**MD5:** 993159b2924ae7b0e4eaff0743c2db35

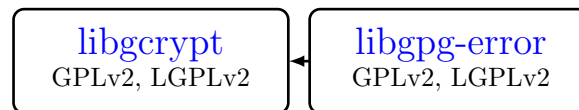


Figure 35.1: Dependency tree for libgcrypt

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## 36 libgmp

**Package:** libgmp 6.0.0a

**License:** GPLv3,

**URL:** <http://ftp.uni-kl.de/pub/gnu/gmp/gmp-6.0.0a.tar.bz2>

**MD5:** b7ff2d88cae7f8085bd5006096eed470

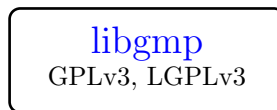


Figure 36.1: Dependency tree for libgmp

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```
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```

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```
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```

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## 37 libgpg-error

**Package:** libgpg-error 1.12

**License:** GPLv2,

**URL:** <http://artfiles.org/gnupg.org/libgpg-error/libgpg-error-1.12.tar.bz2>

**MD5:** 8f0eb41a344d19ac2aa9bd101dfb9ce6

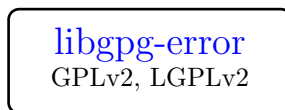


Figure 37.1: Dependency tree for libgpg-error

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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  
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Random Hacker.
```

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

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## 38 libjpeg

**Package:** libjpeg 9a

**License:** jpeg

**URL:** <http://ijg.org/files/jpegsrc.v9a.tar.gz>

**MD5:** 3353992aecaee1805ef4109aadd433e7



Figure 38.1: Dependency tree for libjpeg

## 39 libkmod

**Package:** libkmod 20

**License:** GPLv2,

**URL:** <https://www.kernel.org/pub/linux/utils/kernel/kmod/kmod-20.tar.xz>

**MD5:** d6f4fef718a50bd88080de6a43bc64d8

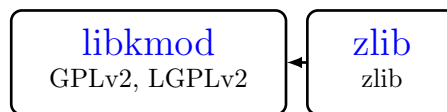


Figure 39.1: Dependency tree for libkmod

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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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```

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

That's all there is to it!

## 40 libnl

**Package:** libnl 1.1

**License:** LGPLv2.1

**URL:** <http://people.suug.ch/tgr/libnl/files/libnl-1.1.tar.gz>

**MD5:** ae970ccd9144e132b68664f98e7ceeb1

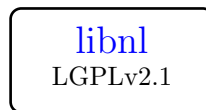


Figure 40.1: Dependency tree for libnl

### 40.1 COPYING [automatically found]

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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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# 41 libnl3

**Package:** libnl3 3.2.25

**License:** GPLv2

**URL:** <http://www.infradead.org/tgr/libnl/files/libnl-3.2.25.tar.gz>

**MD5:** 03f74d0cd5037cad8cd8fa313bbd195c

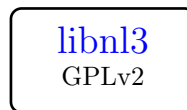


Figure 41.1: Dependency tree for libnl3

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## 42 libpcre

**Package:** libpcre 8.32

**License:** BSD

**URL:** <http://downloads.sourceforge.net/sourceforge/pcre/pcre-8.32.tar.bz2>

**MD5:** 62f02a76bb57a40bc66681760ed511d5



Figure 42.1: Dependency tree for libpcre

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#### THE BASIC LIBRARY FUNCTIONS

-----

Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

University of Cambridge Computing Service,  
Cambridge, England.

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Written by: Zoltan Herczeg  
Email local part: hzmester  
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## 43 libpng

**Package:** libpng 1.2.50

**License:** libpng

**URL:** <http://downloads.sourceforge.net/sourceforge/libpng/libpng-1.2.50.tar.xz>

**MD5:** a3e00fccbfe356174ab515b5c00641c7

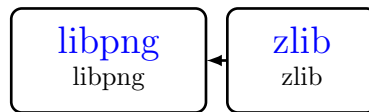


Figure 43.1: Dependency tree for libpng

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```
printf("\%s",png_get_copyright(NULL));
```

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glennrp at users.sourceforge.net  
July 10, 2012

## 44 libssh2 \*\*\* Unknown License!

**Package:** libssh2 1.2.4

**License:** unknown

**URL:** <http://www.libssh2.org/download/libssh2-1.2.4.tar.gz>

**MD5:** 4d65a66d5f232e5bb1d05b311e43d46d

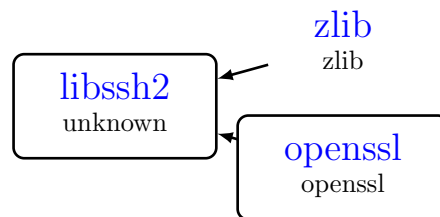


Figure 44.1: Dependency tree for libssh2

### 44.1 COPYING [automatically found]

```
/* Copyright (c) 2004-2007 Sara Golemon <sarag@libssh2.org>
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\*/

## 45 libsysfs

**Package:** libsysfs 2.1.0

**License:** GPLv2,

**URL:** <http://downloads.sourceforge.net/sourceforge/linux-diag/sysfsutils-2.1.0.tar.gz>

**MD5:** 14e7dcd0436d2f49aa403f67e1ef7ddc

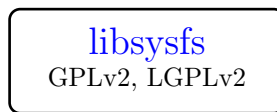


Figure 45.1: Dependency tree for libsysfs

### 45.1 cmd\_GPL

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## 46 libtasn1

**Package:** libtasn1 3.2

**License:** LGPLv2.1,GPL

**URL:** <http://ftp.uni-kl.de/pub/gnu/libtasn1/libtasn1-3.2.tar.gz>

**MD5:** 1b07629163025b9693aae9b8957842b2

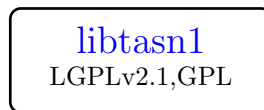


Figure 46.1: Dependency tree for libtasn1

### 46.1 COPYING [automatically found]

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Version 3, 29 June 2007

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```
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```

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

**Package:** libusb 1.0.18

**License:** LGPLv2.1

**URL:** <http://downloads.sourceforge.net/sourceforge/libusb/libusb-1.0.18.tar.bz2>

**MD5:** 4a6d049923efc6496f1d383054dac1a6

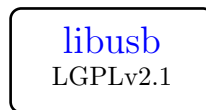


Figure 47.1: Dependency tree for libusb

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

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## 48 libuuid

**Package:** libuuid

**License:** BSD

**URL:**

**MD5:**

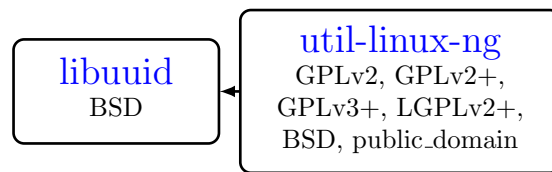


Figure 48.1: Dependency tree for libuuid



## 49 lighttpd

**Package:** lighttpd 1.4.50

**License:** BSD-3-Clause

**URL:** <http://download.lighttpd.net/lighttpd/releases-1.4.x/lighttpd-1.4.50.tar.xz>

**MD5:** 0547831efda8492648b7f0c652865dfd

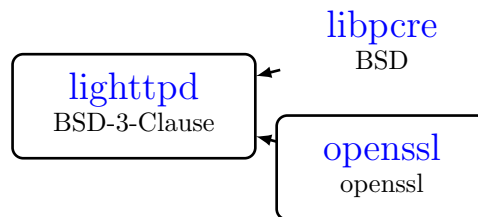


Figure 49.1: Dependency tree for lighttpd

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## 50 locales \*\*\* Unknown License!

**Package:** locales 1.0

**License:** unknown

**URL:**

**MD5:**



Figure 50.1: Dependency tree for locales

# 51 mbedtls \*\*\* Unknown License!

**Package:** mbedtls 2.7.0

**License:** unknown

**URL:**

**MD5:** 0c2fc845da79b799c112e3ffdf6e75b4

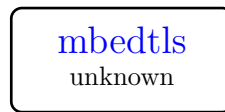


Figure 51.1: Dependency tree for mbedtls

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## 52 module-init-tools

**Package:** module-init-tools 3.16

**License:** GPLv2

**URL:** <https://www.kernel.org/pub/linux/utils/kernel/module-init-tools/module-init-tools-3.16.tar.bz2>

**MD5:** bc44832c6e41707b8447e2847d2019f5



module-init-tools  
GPLv2

Figure 52.1: Dependency tree for module-init-tools

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Version 2, June 1991

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```

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**Package:** mplayer 1.0rc4

**License:** unknown

**URL:** <http://www.mplayerhq.hu/MPlayer/releases/MPlayer-1.0rc4.tar.bz2>

**MD5:** 1699c94de39da9c4c5d34e8f58e418f0

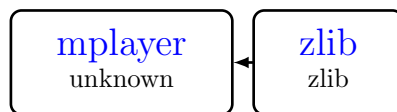


Figure 53.1: Dependency tree for mplayer

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## 54 mtd-utils

**Package:** mtd-utils 1.5.1

**License:** GPLv2+

**URL:** <ftp://ftp.infradead.org/pub/mtd-utils/mtd-utils-1.5.1.tar.bz2>

**MD5:** 4ad1f758d49615efe14edb107eddac5c

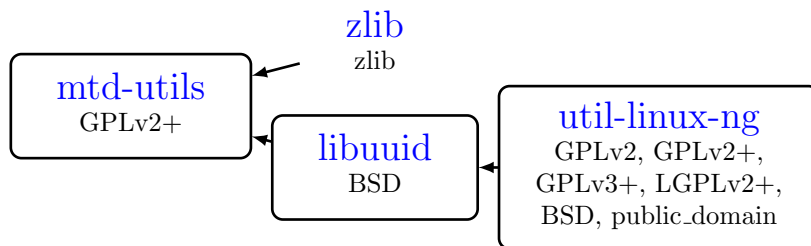


Figure 54.1: Dependency tree for mtd-utils

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## 55 nano \*\*\* Unknown License!

**Package:** nano 2.3.1

**License:** unknown

**URL:** <http://www.nano-editor.org/dist/v2.3/nano-2.3.1.tar.gz>

**MD5:** af09f8828744b0ea0808d6c19a2b4bfd

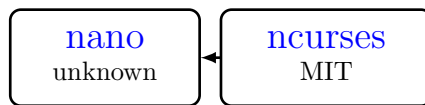


Figure 55.1: Dependency tree for nano

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**MD5:** 8cb9c412e5f2d96bc6f459aa8c6282a1



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Figure 56.1: Dependency tree for ncurses

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**URL:** <http://www.webdav.org/neon/neon-0.30.2.tar.gz>

**MD5:** e28d77bf14032d7f5046b3930704ef41

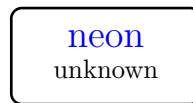


Figure 57.1: Dependency tree for neon

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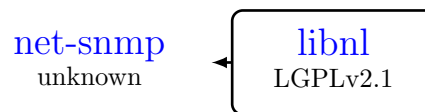


Figure 58.1: Dependency tree for net-snmp

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## 59 nettle \*\*\* Unknown License!

**Package:** nettle 2.7.1

**License:** unknown

**URL:** <http://www.lysator.liu.se/nisse/archive/nettle-2.7.1.tar.gz>

**MD5:** 003d5147911317931dd453520eb234a5

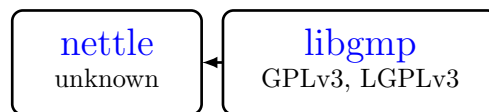


Figure 59.1: Dependency tree for nettle

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## 60 openssh

**Package:** openssh 6.6p1

**License:** BSD,

**URL:** <http://openbsd.cs.fau.de/pub/OpenBSD/OpenSSH/portable/openssh-6.6p1.tar.gz>

**MD5:** 3e9800e6bca1fbac0eea4d41baa7f239

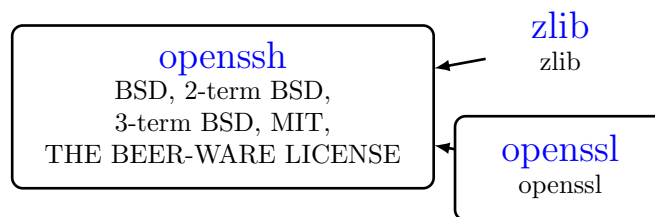


Figure 60.1: Dependency tree for openssh

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[Tatu continues]

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```
* @version 3.0 (December 2000)
*
* Optimised ANSI C code for the Rijndael cipher (now AES)
*
* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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**Package:** openssl 1.0.1m

**License:** openssl

**URL:** <http://www.openssl.org/source/openssl-1.0.1m.tar.gz>

**MD5:** d143d1555d842a069cb7cc34ba745a06



Figure 61.1: Dependency tree for openssl

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**Package:** procs 3.2.8

**License:** GPLv2

**URL:** <http://procs.sourceforge.net/procps-3.2.8.tar.gz>

**MD5:** 9532714b6846013ca9898984ba4cd7e0

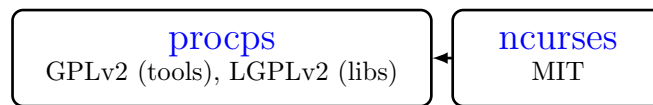


Figure 62.1: Dependency tree for procs

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**Package:** pureftpd 1.0.36

**License:** unknown

**URL:** <http://download.pureftpd.org/pub/pure-ftpd/releases/pure-ftpd-1.0.36.tar.bz2>

**MD5:** 7899c75c1fed7dbad0352eb31080e066

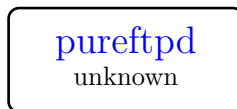


Figure 63.1: Dependency tree for pureftpd

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**Package:** qt4 4.8.6

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**MD5:** 2edbe4d6c2eff33ef91732602f3518eb

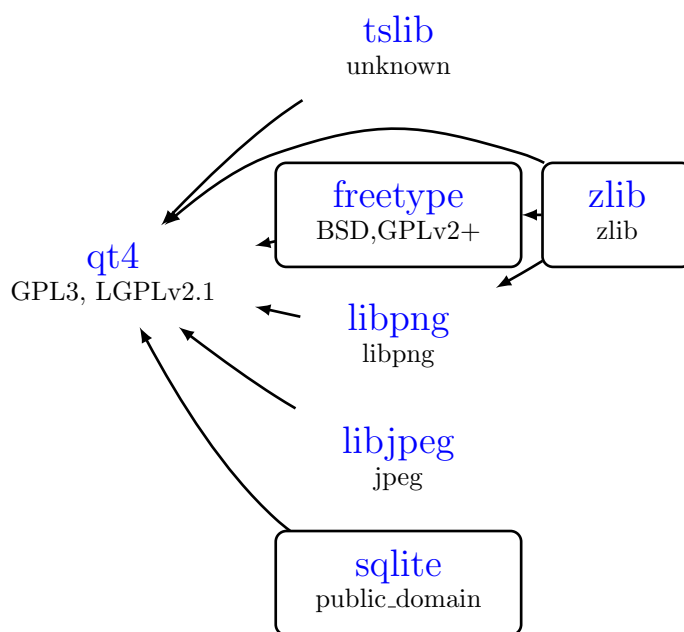


Figure 64.1: Dependency tree for qt4

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```

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```
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```

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

Ty Coon, President of Vice  
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# 65 rdate \*\*\* Unknown License!

**Package:** rdate 1.2

**License:** unknown

**URL:**

**MD5:** 7b47529d008f36f71ecf6914dca17412

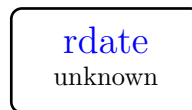


Figure 65.1: Dependency tree for rdate

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```
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 */
```

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```
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*
*/

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*/

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*/
```

## 66 readline

**Package:** readline 6.2

**License:** GPLv3+

**URL:** <http://ftp.uni-kl.de/pub/gnu/readline/readline-6.2.tar.gz>

**MD5:** 67948acb2ca081f23359d0256e9a271c

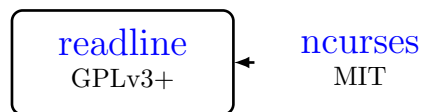


Figure 66.1: Dependency tree for readline

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Version 3, 29 June 2007

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## 67 socat \*\*\* Unknown License!

**Package:** socat 1.7.3.0

**License:** unknown

**URL:** <http://www.dest-unreach.org/socat/download/socat-1.7.3.0.tar.gz>

**MD5:** de46e3f726f783271226eb94d5109bf8

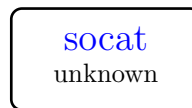


Figure 67.1: Dependency tree for socat

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**URL:** <http://www.sqlite.org/2015/sqlite-autoconf-3080801.tar.gz>

**MD5:** a6381941ffe8817ba19669ec0c0ede6f



Figure 68.1: Dependency tree for sqlite

## 69 strace

**Package:** strace 4.9

**License:** BSD

**URL:** <http://downloads.sourceforge.net/sourceforge/strace/strace-4.9.tar.xz>

**MD5:** 885eafadb10f6c60464a266d3929a2a4

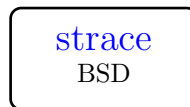


Figure 69.1: Dependency tree for strace

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**URL:** <https://github.com/kergoth/tslib/releases/download/1.1/tslib-1.1.tar.bz2>

**MD5:** 6ee9bf26c18f06cfc0ceb278bb927589

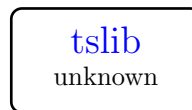


Figure 70.1: Dependency tree for tslib

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necessary. Here is a sample; alter the names:

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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

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## 71 tz-database \*\*\* Unknown License!

**Package:** tz-database 2014e

**License:** unknown

**URL:**

**MD5:**

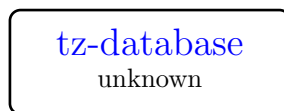


Figure 71.1: Dependency tree for tz-database



## 72 u-boot \*\*\* Unknown License!

**Package:** u-boot 2016.01

**License:** unknown

**URL:** <ftp://ftp.denx.de/pub/u-boot/u-boot-2016.01.tar.bz2>

**MD5:** 7d4f65fd43d4d706f5c5650e020d899d

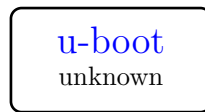


Figure 72.1: Dependency tree for u-boot

## 73 u-boot-tools

**Package:** u-boot-tools 2016.01

**License:** GPLv2

**URL:** <ftp://ftp.denx.de/pub/u-boot/u-boot-2016.01.tar.bz2>

**MD5:** 7d4f65fd43d4d706f5c5650e020d899d

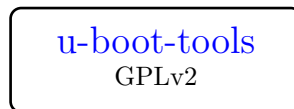


Figure 73.1: Dependency tree for u-boot-tools

## 74 udev

**Package:** udev 182

**License:** GPLv2

**URL:** <https://www.kernel.org/pub/linux/utils/kernel/hotplug/udev-182.tar.bz2>

**MD5:** e31c83159b017e8ab0fa2f4bca758a41

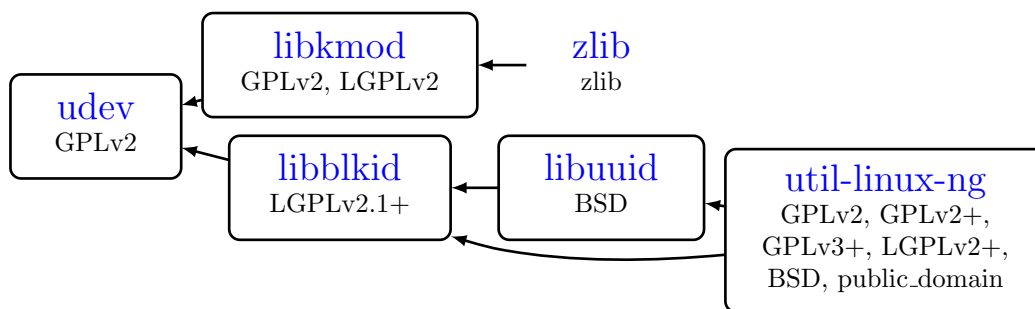


Figure 74.1: Dependency tree for udev

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<signature of Ty Coon>, 1 April 1989  
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**Package:** usbutils 007

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**URL:** <https://www.kernel.org/pub/linux/utils/usb/usbutils/usbutils-007.tar.xz>

**MD5:** c9df5107ae9d26b10a1736a261250139

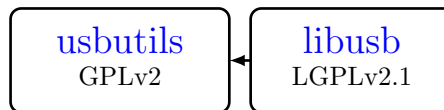


Figure 75.1: Dependency tree for usbutils

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## 76 util-linux-ng

**Package:** util-linux-ng 2.26.1

**License:** GPLv2,

**URL:** <https://www.kernel.org/pub/linux/utils/util-linux/v2.26/util-linux-2.26.1.tar.xz>

**MD5:** 2308850946766677f3fabe0685e85de8

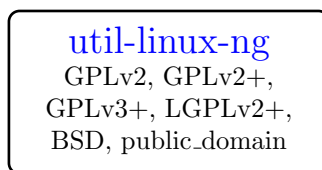


Figure 76.1: Dependency tree for util-linux-ng

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```

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

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## 77 wget \*\*\* Unknown License!

**Package:** wget 1.19

**License:** unknown

**URL:** <http://ftp.uni-kl.de/pub/gnu/wget/wget-1.19.tar.gz>

**MD5:** f9e928e293e4d7de73ff6f19e0c4b423

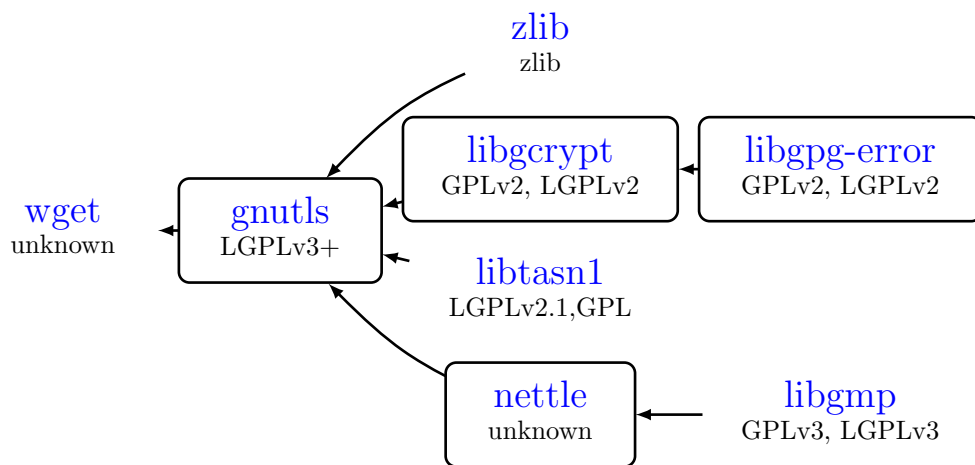


Figure 77.1: Dependency tree for wget

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## 78 wireless \*\*\* Unknown License!

**Package:** wireless 30

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**MD5:** ca91ba7c7eff9bfff6926b1a34a4697d

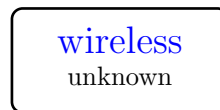


Figure 78.1: Dependency tree for wireless

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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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## 79 wpa\_supplicant

**Package:** wpa\_supplicant 2.6

**License:** GPLv2

**URL:** [https://w1.fi/releases/wpa\\_supplicant-2.6.tar.gz](https://w1.fi/releases/wpa_supplicant-2.6.tar.gz)

**MD5:** 091569eb4440b7d7f2b4276dbfc03c3c

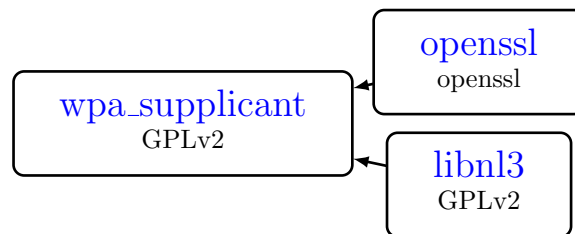


Figure 79.1: Dependency tree for wpa\_supplicant

### 79.1 COPYING [automatically found]

wpa\_supplicant and hostapd

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**Package:** zint 2.6.3

**License:** GPLv3

**URL:** [https://vorboss.dl.sourceforge.net/project/zint/zint/2.6.3/zint-2.6.3\\_final.tar.gz](https://vorboss.dl.sourceforge.net/project/zint/zint/2.6.3/zint-2.6.3_final.tar.gz)

**MD5:** 8ff37c74fd0b47cadfb6565ec81487e1

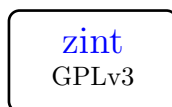


Figure 80.1: Dependency tree for zint

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```

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# 81 zip \*\*\* Unknown License!

**Package:** zip 3.0

**License:** unknown

**URL:** <http://downloads.sourceforge.net/sourceforge/infozip/zip30.tar.gz>

**MD5:** 7b74551e63f8ee6aab6fbc86676c0d37

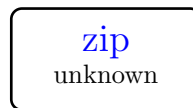


Figure 81.1: Dependency tree for zip

## 81.1 LICENSE [automatically found]

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## 82 zlib

**Package:** zlib 1.2.8

**License:** zlib

**URL:** <http://zlib.net/zlib-1.2.8.tar.xz>

**MD5:** 28f1205d8dd2001f26fec1e8c2cebe37



Figure 82.1: Dependency tree for zlib

### 82.1 README

#### ZLIB DATA COMPRESSION LIBRARY

zlib 1.2.8 is a general purpose data compression library. All the code is thread safe. The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

All functions of the compression library are documented in the file `zlib.h` (volunteer to write man pages welcome, contact [zlib@gzip.org](mailto:zlib@gzip.org)). A usage example of the library is given in the file `test/example.c` which also tests that the library is working correctly. Another example is given in the file `test/minigzip.c`. The compression library itself is composed of all source files in the root directory.

To compile all files and run the test program, follow the instructions given at the top of `Makefile.in`. In short `./configure; make test`, and if that goes well, `make install` should work for most flavors of Unix. For Windows, use one of the special makefiles in `win32/` or `contrib/vstudio/`. For VMS, use `make_vms.com`.

Questions about zlib should be sent to [<zlib@gzip.org>](mailto:zlib@gzip.org), or to Gilles Vollant [<info@winimage.com>](mailto:info@winimage.com) for the Windows DLL version. The zlib home page is <http://zlib.net/>. Before reporting a problem, please check this site to verify that you have the latest version of zlib; otherwise get the latest version and check whether the problem still exists or not.

PLEASE read the zlib FAQ [http://zlib.net/zlib\\_faq.html](http://zlib.net/zlib_faq.html) before asking for help.

Mark Nelson [<markn@ieee.org>](mailto:markn@ieee.org) wrote an article about zlib for the Jan. 1997 issue of Dr. Dobbs's Journal; a copy of the article is available at <http://marknelson.us/1997/01/01/zlib-engine/>.

The changes made in version 1.2.8 are documented in the file ChangeLog.

Unsupported third party contributions are provided in directory contrib/ .

zlib is available in Java using the java.util.zip package, documented at <http://java.sun.com/developer/technicalArticles/Programming/compression/> .

A Perl interface to zlib written by Paul Marquess <pmqs@cpan.org> is available at CPAN (Comprehensive Perl Archive Network) sites, including <http://search.cpan.org/~pmqs/IO-Compress-Zlib/> .

A Python interface to zlib written by A.M. Kuchling <amk@amk.ca> is available in Python 1.5 and later versions, see <http://docs.python.org/library/zlib.html> .

zlib is built into tcl: <http://wiki.tcl.tk/4610> .

An experimental package to read and write files in .zip format, written on top of zlib by Gilles Vollant <info@winimage.com>, is available in the contrib/minizip directory of zlib.

Notes for some targets:

- For Windows DLL versions, please see win32/DLL\_FAQ.txt
- For 64-bit Irix, deflate.c must be compiled without any optimization. With -O, one libpng test fails. The test works in 32 bit mode (with the -n32 compiler flag). The compiler bug has been reported to SGI.
- zlib doesn't work with gcc 2.6.3 on a DEC 3000/300LX under OSF/1 2.1 it works when compiled with cc.
- On Digital Unix 4.0D (formerly OSF/1) on AlphaServer, the cc option -std1 is necessary to get gzprintf working correctly. This is done by configure.
- zlib doesn't work on HP-UX 9.05 with some versions of /bin/cc. It works with other compilers. Use "make test" to check your compiler.
- gzdopen is not supported on RISCOS or BEOS.
- For PalmOs, see <http://palmzlib.sourceforge.net/>

Acknowledgments:

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by L. Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

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jloup@gzip.org

Mark Adler  
madler@alumni.caltech.edu

If you use the zlib library in a product, we would appreciate *\*not\** receiving lengthy legal documents to sign. The sources are provided for free but without warranty of any kind. The library has been entirely written by Jean-loup Gailly and Mark Adler; it does not include third-party code.

If you redistribute modified sources, we would appreciate that you include in the file ChangeLog history information documenting your changes. Please read the FAQ for more information on the distribution of modified source versions.

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