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Since Nov 27 1996, it was maintained by Guy Maor <maor@debian.org>. He rewrote most of it.

Since May 20 2000, it is maintained by Roland Bauerschmidt <rb@debian.org>.

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\* NeuQuant Neural-Net Quantization Algorithm

\* -----

\*

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\*

\* NEUQUANT Neural-Net quantization algorithm by Anthony Dekker, 1994. See

\* "Kohonen neural networks for optimal colour quantization" in "Network:

\* Computation in Neural Systems" Vol. 5 (1994) pp 351-367. for a discussion of

\* the algorithm.



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```

```

*/
/*

```

```

_____
___ |__ /__( )__ _____ _\__ _\__ ___/
__ /| | /__ /__| / / _\ / / /_ / / /_ /_
_ ___ | /_ /_ / / / ___ / ___ / / /_ ___ /
/ / | / / / / ___ / \ / / / / ___ / / /

```

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```

```

/**
* This library lets you generate PDF files with the Adobe Flash Player 9 and 10.
* AlivePDF contains some code from the FPDF PHP library by Olivier Plathey (http://www.fpdf.org/)
* Core Team : Thibault Imbert, Mark Lynch, Alexandre Pires, Marc Hugues
* @version 0.1.5 RC current release
* @url http://alivepdf.bytearray.org
*/

```

```

/* sprintf(3) implementation in ActionScript 3.0.
*
* Author: Manish Jethani (manish.jethani@gmail.com)
* Date: April 3, 2006
* Version: 0.1
*

```

```

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```

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Format-Specification: <http://wiki.debian.org/Proposals/CopyrightFormat?action=recall&rev=179>

Upstream-Name: base-passwd

Upstream-Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/\*

Copyright: Copyright 1999-2002 Wichert Akkerman <wichert@deephackmode.org>

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License: GPL-2

Files: passwd.master, group.master

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X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and

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```

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

```
Ty Coon, President of Vice
```

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# 1.8 bsduutils 1:2.17.2-0ubuntu1

## 1.8.1 Available under license :

size: 8388608, sector size: 512, PT: dos, offset: 446

---

#1: 32 7648 0x83

#2: 7680 8704 0xa5

#5: 7936 4864 0x7 (freebsd)

#6: 12544 3584 0x7 (freebsd)

size: 4456448, sector size: 512, PT: bsd, offset: 512

---

#1: 7936 4864 0x7

#2: 12544 3584 0x7

BZh91AY&SYf"~@HR h% CFTC@OQ6\_@

tTJmlAH1||/FOHA]BAk@

BZh91AY&SY`hC+{H|yL\*UT{JDCCMhd?TPJ

4b`LLLD3Mf0h

4JM&hC&A

4h

P44OP4&FCFz(}"{W ">CN

@JEBx=Q

|]%HFYP@R "o""U\*R

}CbW"XZTK8o%"Z|\$!~9\%m/cB7D4F"N7r;o2&HLP)9p}N^g~?<lm9Q@+CvT

]0U"h-J|[Z(EkZMkZP(@@I6Y\$TK6jS\[S\$@\$ IIS\$/\$ U\$n}\$I ISH\$I .|@ \$SI

ISISH1c!\$STA`PPPPPU]W]r]uU@UYVUUUU-mW[UeKjHR

sUE)H:Eu;]jGD;r

#XZ^{n}}@?\$X(8HXo<@@>bdo:>6BFJNRVZ^`8y

Tb))i\*j+k,l-D

y{/^FH:ZzZ;Cv}BBa\$ISISISISB<A<8aU`J7UUUU33333330ISISIS\$Ppur8\@>}"@ISISIS~M#;qr|x[ @jVZ:a

H-kfWULR&vLI;HzS1p07R@mb`b.IEE2m"DSyP(Ejwq\_X5u fBgXH mr\*]5`QrdC .,1JU@ @-h@ @1C-1^A5a -

7@(\Ei.E7q\DP0,5:

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```

```
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```

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This package was put together by Guy Maor <maor@debian.org> and later maintained by Sean 'Shaleh' Perry <shaleh@debian.org>, and Adrian Bunk <bunk@stusta.de>.

The current maintainer is LaMont Jones <lamont@debian.org>.

See also: [git://git.debian.org/~lamont/util-linux.git](https://git.debian.org/~lamont/util-linux.git)

It was downloaded from:

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Julian Seward, Cambridge, UK.

[jseward@bzip.org](mailto:jseward@bzip.org)

bzip2/libbzip2 version 1.0.4 of 20 December 2006

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Julian Seward, [jseward@bzip.org](mailto:jseward@bzip.org)  
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```
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```

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ter-u20b.bdf, ter-u20n.bdf, ter-u24b.bdf, ter-u24n.bdf,  
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100dpi-courR10-IL2.bdf 75dpi-courB12.bdf 75dpi-courB12c.bdf  
75dpi-courB12-IL2.bdf 75dpi-courB14.bdf 75dpi-courB14c.bdf  
75dpi-courB14-IL2.bdf 75dpi-courR12.bdf 75dpi-courR12c.bdf  
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100dpi-lutBS08-IL2.bdf 100dpi-lutBS12-IL2.bdf  
100dpi-lutBS14-IL2.bdf 100dpi-lutBS14.bdf 100dpi-lutBS19-IL2.bdf  
100dpi-lutRS10.bdf 100dpi-lutRS10-IL2.bdf 100dpi-lutRS08.bdf  
100dpi-lutRS08-IL2.bdf 100dpi-lutRS14-IL2.bdf 100dpi-lutRS14.bdf  
100dpi-lutRS19-IL2.bdf 75dpi-lutBS12.bdf 75dpi-lutBS12c.bdf  
75dpi-lutBS12-IL2.bdf 75dpi-lutBS14.bdf 75dpi-lutBS14c.bdf  
75dpi-lutBS14-IL2.bdf 75dpi-lutRS12.bdf 75dpi-lutRS12c.bdf  
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legacy16c.bdf, legacy16d.bdf, legacy16e.bdf, legacy16f.bdf,  
legacy16g.bdf, legacy16h.bdf, legacy16i.bdf, legacy16j.bdf,  
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Includes code from getopt and gettext:

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## 1.34 editline 1.11

### 1.34.1 Available under license :

DDTS@bxb-lnx-build01% more README

\$Revision: 1.11 \$

This is a line-editing library. It can be linked into almost any program to provide command-line editing and recall.

It is call-compatible with the FSF readline library, but it is a fraction of the size (and offers fewer features). It does not use standard I/O. It is distributed under a "C News-like" copyright.

Configuration is done in the Makefile. Type "make testit" to get a small slow shell for testing.

This contains some changes since the posting to comp.sources.misc:

- Bugfix for completion on absolute pathnames.
- Better handling of M-n versus showing raw 8bit chars.
- Better signal handling.
- Now supports termios/termio/sgttyb ioctl's.
- Add M-m command to toggle how 8bit data is displayed.

The following changes, made since the last public release, come from

J.G. Vons <vons@cesar.crba1.sinet.slb.com>:

- History-searching no longer redraws the line wrong
- Added ESC-ESC as synonym for ESC-?
- SIGQUIT (normally ^\ ) now sends a signal, not indicating EOF.
- Fixed some typo's and unclear wording in the manpage.
- Fixed completion when all entries shared a common prefix.
- Fixed some meta-char line-redrawing bugs.

Enjoy,  
 Rich \$alz  
 <rsalz@osf.org>

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## 1.35 Expat XML Parser - Series 1 v1.2

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```

Summary:

Software went v1.0 (Expat), v1.1 (MPL), and v1.2 (Expat), but they didn't remove the comments going from v1.1 to v1.2.

## 1.36 falcon 0.1.8

## 1.37 falcon-oauth 1.0

### 1.37.1 Available under license :

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## 1.38 findutils 4.4.2-1ubuntu1

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Version 3, 29 June 2007

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\* GNU xargs

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\* GNU locate and its associated utilities were originally written by James Woods, with enhancements by David MacKenzie, James Youngman and Bas van Gompel.

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```
@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

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*  
* @(#)ttychars.h 8.2 (Berkeley) 1/4/94  
* $FreeBSD: src/sys/sys/ttychars.h,v 1.7 1999/08/28 00:52:06 peter Exp $  
*/  
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\*  
 \* @(#)ttycom.h 8.1 (Berkeley) 3/28/94  
 \* \$FreeBSD: src/sys/sys/ttycom.h,v 1.16 2000/01/29 16:47:35 peter Exp \$  
 \*/  
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*
*   @(#)ttydefaults.h      8.4 (Berkeley) 1/21/94
* $FreeBSD: src/sys/sys/ttydefaults.h,v 1.13.2.1 2001/03/06 03:37:08 jkh Exp $
*/

```

## 1.41 ftp.h 4.4BSD?

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```

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 \*  
 \* @(#)ftp.h 8.1 (Berkeley) 6/2/93  
 \*/

## 1.42 functools32 3.2.3.post2 :py2.7

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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.

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	Year	Owner	GPL-
	from			compatible? (1)

0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
3.1.4	3.1.3	2011	PSF	yes
3.2	3.1	2011	PSF	yes
3.2.1	3.2	2011	PSF	yes
3.2.2	3.2.1	2011	PSF	yes
3.2.3	3.2.2	2012	PSF	yes

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## 1.45 grep 2.6.3-3

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```
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## 1.49 inflate.c c10p1

### 1.49.1 Available under license :

```
/* inflate.c -- Not copyrighted 1992 by Mark Adler  
version c10p1, 10 January 1993 */
```

```
/* You can do whatever you like with this source file, though I would  
prefer that if you modify it and redistribute it that you include  
comments to that effect with your name and the date. Thank you.
```

```
[The history has been moved to the file ChangeLog.]
```

```
*/
```

```
/* $Id: inflate.c,v 3.2.60.1 1996/03/18 19:11:09 gstovall Exp $
```

```
* $Source: /release/111/cvs/Xsys/czip/inflate.c,v $
```

```
*-----
```

```

* inflate.c - unzip inflate
*
* December 1994, Michael Beesley
*
* Copyright (c) 1990-1997, 2001, 2004-2005, 2007 by cisco Systems, Inc.
* All rights reserved.
*
*-----
* $Log: inflate.c,v $
* Revision 3.2.60.1 1996/03/18 19:11:09 gstovall
* Branch: California_branch
* Elvis has left the building. He headed out to California, and took the
* port ready changes with him.
*
* Revision 3.2.26.2 1996/03/07 08:42:15 mdb
* Branch: DeadKingOnAThrone_branch
* cisco and ANSI/POSIX libraries.
*
* Revision 3.2.26.1 1996/02/20 13:44:31 dstine
* Branch: DeadKingOnAThrone_branch
* Sync from DeadKingOnAThrone_baseline_960122 to
* DeadKingOnAThrone_baseline_960213
*
* Revision 3.2 1995/11/17 08:58:13 hampton
* Remove old entries from the RCS header logs.
*
* Revision 3.1 1995/11/09 11:15:19 shaker
* Bump version numbers from 2.x to 3.x.
*
* Revision 2.2 1995/06/23 22:23:30 mbeesley
* CSCdi36360: 95q1 compiler fails to build czip_elf
* Work-around the compiler bug by declaring variables static.
* This allows zipped images for c4500, rsp to ship in 11.0.
*
* Revision 2.1 1995/06/07 20:22:19 hampton
* Bump version numbers from 1.x to 2.x.
*
*-----
* $Endlog$
*/

```

## 1.50 iniparser 2.8

## 1.50.1 Available under license :

Nothing in-file, but the following was at the ini-parser site. This seems to match the reference to the MIT license:

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### 1.51.1 Available under license :

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The current Debian maintainer is maximilian attems <maks@debian.org>

The current ubuntu release can be found at:  
<http://archive.ubuntu.com/ubuntu/pool/main/i/initramfs-tools/>

The Debian tree is maintained with "git" at:  
[git://git.debian.org/git/kernel/initramfs-tools.git](http://git.debian.org/git/kernel/initramfs-tools.git)  
<http://git.debian.org/?p=kernel/initramfs-tools.git;a=shortlog>

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<http://git.debian.org/?p=kernel/initramfs-tools.git;a=shortlog>

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Init was written by Miquel van Smoorenburg <miquels@cistron.nl>.

This package was first put together by Bruce Perens <Bruce@Pixar.com> from pre-distribution sources. Ian Murdock <imurdock@debian.org> integrated it into the base system maintained it until the end of 1995. Miquel van Smoorenburg <miquels@cistron.nl> implemented Debian support. In version 2.85 the package was split into three (sysvinit, sysv-rc, and initscripts) in order to make room for alternative rc mechanisms.

The upstream source is available at:

Primary-Site: [ftp.cistron.nl/pub/people/miquels/software](ftp:cistron.nl/pub/people/miquels/software)  
92K sysvinit-2.86.tar.gz

Alternate-Site: [sunsite.unc.edu/pub/Linux/system/daemons/init](http://sunsite.unc.edu/pub/Linux/system/daemons/init)  
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\*  
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```
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# 1.59 jsonschema 2.5.1

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# 1.60 kbd 1.15-1ubuntu3

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```
#
# PC Screen (console) Fonts - psf1 header
#
0  leshort    0x0436    psf screen font data
>2  byte      0          256 characters, no index
>2  byte      1          512 characters, no index
>2  byte  2 256 characters, Unicode index
>2  byte  3 512 characters, Unicode index
>2  byte  4 256 characters, Unicode level 2 index
>2  byte  5 512 characters, Unicode level 2 index
>3  byte  x 8x%d
```

```
#
# PC Screen (console) Fonts - psf2 header
#
0  lalong    0x864ab572 psf2 screen font data
>12 lalong&1 1 with Unicode index
>16 lalong  x \b, %d glyphs
>28 lalong  x \b, %dx
>24 lalong  x \b%d
```

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showkey.c keymaps.5 loadkeys.1 dumpkeys.1 showkey.1  
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The files

chvt.c clrunicap.c deallocvt.c fgconsole.c findfile.c  
getfd.c getkeycodes.c getunicap.c kbd\_mode.c loadunicap.c  
psffontop.c psfxtable.c resizecons.c screendump.c setkeycodes.c  
setleds.c setmetamode.c setvesablank.c showconsolefont.c  
spawn\_console.c spawn\_login.c  
chvt.1 deallocvt.1 kbd\_mode.1 setleds.1 setmetamode.1  
getkeycodes.8 loadunicap.8 resizecons.8 setkeycodes.8  
kbd.FAQ.\*









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src/ksyms.h, src/showkey.c, src/loadkeys.1, man/man1/dumpkeys.1,  
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Files: src/chvt.c, src/clrunimap.c, src/deallocvt.c, src/fgconsole.c,  
src/findfile.c, src/getfd.c, src/getkeycodes.c, src/getunimap.c,  
src/kbd\_mode.c, src/loadunimap.c, src/psffontop.c, src/psfxtable.c,  
src/resizecons.c, src/screendump.c, src/setkeycodes.c, src/setleds.c,  
src/setmetamode.c, src/setvesablank.c, src/showconsolefont.c,  
src/spawn\_console.c, src/spawn\_login.c, man/man1/chvt.1,  
man/man1/deallocvt.1, man/man1/kbd\_mode.1, man/man1/setleds.1,  
man/man1/setmetamode.1, man/man8/getkeycodes.8, man/man8/loadunimap.8,  
man/man8/resizecons.8, man/man8/setkeycodes.8 (and changes to files  
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Files: man/man1/misc/splitfont.1, man/man1/openvt.1, man/man8/misc/setlogcons.8,  
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## 1.61 kerberos 5 5 :1.4.1

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## 1.62 klibc-utils 1.5.20-1

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## 1.65 libblkid1 2.17.2-0ubuntu1

### 1.65.1 Available under license :

size: 8388608, sector size: 512, PT: dos, offset: 446

---

```
#1: 32 7648 0x83
#2: 7680 8704 0xa5
#5: 7936 4864 0x7 (freebsd)
#6: 12544 3584 0x7 (freebsd)
```

size: 4456448, sector size: 512, PT: bsd, offset: 512

---

```
#1: 7936 4864 0x7
#2: 12544 3584 0x7
BZh91AY&SYf"~@H R h% CFTC@OQ6_@
tTJmlAH1||/FOHA]BAk@
BZh91AY&SY`hC+{H|yL*UT{JDCCMhd?TPJ
4b`LLLD3Mf0h
4JM&hC&A
4h
P44OP4&FCFz({ "W ">CN
@JEBx=Q
\]%HFYP@R "o""U*R
}CbW"XZTK8o% "Z|$!~9%\m/cB7D4F"N7r;o2&HLP)9p}N^g~?<lm9Q@+CvT
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IS!$H1c!$$TA`PPPPPU]W]r]uU@UYVUUUUU-mW[UeKjHR
sUE)H:Eu;]jGD;r
#XZ^;{n}} @? $X(8HXo<@ @>bdo:>6BFJNRVZ^`8y
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```
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```
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This is the Debian GNU/Linux prepackaged version of util-linux.

This package was put together by Guy Maor <maor@debian.org> and later  
maintained by Sean 'Shaleh' Perry <shaleh@debian.org>, and Adrian Bunk  
<bunk@stusta.de>.

The current maintainer is LaMont Jones <lamont@debian.org>.  
See also: [git://git.debian.org/~lamont/util-linux.git](https://git://git.debian.org/~lamont/util-linux.git)

It was downloaded from:

<ftp://ftp.us.kernel.org/pub/linux/utils/util-linux-ng/>

Upstream maintainers include:

Maintainer: Karel Zak <kzak@redhat.com>

Past Maintainer: Adrian Bunk <bunk@fs.tum.de>

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This code is derived from section 17.1 of Applied Cryptography, second edition, which describes a stream cipher allegedly compatible with RSA Labs "RC4" cipher (the actual description of which is a trade secret). The same algorithm is used as a stream cipher called "arcfour" in Tatu Ylonen's ssh package.

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Julian Seward, jseward@bzip.org  
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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 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.

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- b. Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c. If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that

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

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

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- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that

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SIGNATURE OF TY COON, 1 April 1990  
Ty Coon, President of Vice

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

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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.

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Version 2, June 1991

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Fri Mar 21 16:35:46 CET 2008 based on the package 'libcap' that is  
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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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```
#!/bin/sh
```

```
find . -type f \! -name \*~ \! -exec grep -q Begin-Header \{\} \; -print \
| grep -v ^./build
```

This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
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Theodore Ts'o  
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That's all there is to it!

```

#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

real-subdirs:: Makefile
@echo " MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image: $(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \
`echo $(my_dir) | sed -e 's;lib/;;'~/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

```

Index: tdbsa/tdb.c

-----  
--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.
- + trivial database library - standalone version

- trivial database library - private includes

-

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```
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```

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```

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```

```
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lib/gssapi/mechglue/g\_accept\_sec\_context.c  
lib/gssapi/mechglue/g\_acquire\_cred.c  
lib/gssapi/mechglue/g\_canon\_name.c  
lib/gssapi/mechglue/g\_compare\_name.c  
lib/gssapi/mechglue/g\_context\_time.c  
lib/gssapi/mechglue/g\_delete\_sec\_context.c  
lib/gssapi/mechglue/g\_dsp\_name.c  
lib/gssapi/mechglue/g\_dsp\_status.c  
lib/gssapi/mechglue/g\_dup\_name.c  
lib/gssapi/mechglue/g\_exp\_sec\_context.c  
lib/gssapi/mechglue/g\_export\_name.c  
lib/gssapi/mechglue/g\_glue.c  
lib/gssapi/mechglue/g\_imp\_name.c  
lib/gssapi/mechglue/g\_imp\_sec\_context.c  
lib/gssapi/mechglue/g\_init\_sec\_context.c  
lib/gssapi/mechglue/g\_initialize.c  
lib/gssapi/mechglue/g\_inquire\_context.c  
lib/gssapi/mechglue/g\_inquire\_cred.c  
lib/gssapi/mechglue/g\_inquire\_names.c  
lib/gssapi/mechglue/g\_process\_context.c  
lib/gssapi/mechglue/g\_rel\_buffer.c  
lib/gssapi/mechglue/g\_rel\_cred.c  
lib/gssapi/mechglue/g\_rel\_name.c  
lib/gssapi/mechglue/g\_rel\_oid\_set.c  
lib/gssapi/mechglue/g\_seal.c  
lib/gssapi/mechglue/g\_sign.c  
lib/gssapi/mechglue/g\_store\_cred.c  
lib/gssapi/mechglue/g\_unseal.c  
lib/gssapi/mechglue/g\_userok.c  
lib/gssapi/mechglue/g\_utils.c  
lib/gssapi/mechglue/g\_verify.c  
lib/gssapi/mechglue/gssd\_pname\_to\_uid.c  
lib/gssapi/mechglue/mglueP.h  
lib/gssapi/mechglue/oid\_ops.c  
lib/gssapi/spnego/gssapiP\_spnego.h  
lib/gssapi/spnego/spnego\_mech.c

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

include/iprop\_hdr.h

kadmin/server/ipropd\_svc.c  
lib/kdb/iprop.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c

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lib/krb5/os/hst\_realm.c

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@smallexample

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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  
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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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@smallexample  
include/ipropr\_hdr.h  
kadmin/server/ipropr\_svc.c  
lib/kdb/ipropr.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c  
@end smallexample

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cmd/krb5/kadmin/server/ipropld_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
lib/libgss/g_glue.c
lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
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lib/libgss/g\_unseal.c  
lib/libgss/g\_userok.c  
lib/libgss/g\_utils.c  
lib/libgss/g\_verify.c  
lib/libgss/gssd\_pname\_to\_uid.c  
uts/common/gssapi/include/gssapi\_err\_generic.h  
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```
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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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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

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

include/iprof\_hdr.h  
kadmin/server/iprofd\_svc.c  
lib/kdb/iprof.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c

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`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  
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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  
@end smallexample

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@smallexample  
include/iprof\_hdr.h  
kadmin/server/iprof\_svc.c  
lib/kdb/iprof.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et

slave/kpropd\_rpc.c  
slave/kproplog.c  
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cmd/krb5/slave/kpropd\_rpc.c  
lib/gss\_mechs/mech\_krb5/et/kdb5\_err.c  
lib/gss\_mechs/mech\_spnego/mech\_gssapiP\_spnego.h  
lib/gss\_mechs/mech\_spnego/mech\_spnego\_mech.c  
lib/krb5/kadm5/kadm\_host\_srv\_names.c  
lib/krb5/kdb/kdb\_convert.c  
lib/krb5/kdb/kdb\_hdr.h  
lib/krb5/kdb/kdb\_log.c  
lib/krb5/kdb/kdb\_log.h  
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lib/libgss/g\_acquire\_cred.c  
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lib/libgss/g\_unseal.c  
lib/libgss/g\_userok.c  
lib/libgss/g\_utils.c  
lib/libgss/g\_verify.c  
lib/libgss/gssd\_pname\_to\_uid.c  
uts/common/gssapi/include/gssapi\_err\_generic.h  
uts/common/gssapi/include/mechglueP.h

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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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```

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

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

include/ipropr\_hdr.h  
kadmin/server/ipropr\_svc.c  
lib/kdb/ipropr.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c

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lib/krb5/os/hst\_realm.c

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@smallexample

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  
@end smallexample

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

@smallexample  
include/iprof\_hdr.h  
kadmin/server/iprofd\_svc.c  
lib/kdb/iprof.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c  
@end smallexample

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cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
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lib/krb5/kdb/kdb_log.h
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- 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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include/iprof\_hdr.h  
kadmin/server/iprofd\_svc.c  
lib/kdb/iprof.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c

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@smallexample

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  
@end smallexample

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

@smallexample  
include/ipropr\_hdr.h  
kadmin/server/ipropr\_svc.c  
lib/kdb/ipropr.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c

lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c  
@end smallexample

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cmd/krb5/kadmin/server/ipropl_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
```

lib/libgss/g\_glue.c  
lib/libgss/g\_imp\_name.c  
lib/libgss/g\_imp\_sec\_context.c  
lib/libgss/g\_init\_sec\_context.c  
lib/libgss/g\_initialize.c  
lib/libgss/g\_inquire\_context.c  
lib/libgss/g\_inquire\_cred.c  
lib/libgss/g\_inquire\_names.c  
lib/libgss/g\_process\_context.c  
lib/libgss/g\_rel\_buffer.c  
lib/libgss/g\_rel\_cred.c  
lib/libgss/g\_rel\_name.c  
lib/libgss/g\_rel\_oid\_set.c  
lib/libgss/g\_seal.c  
lib/libgss/g\_sign.c  
lib/libgss/g\_store\_cred.c  
lib/libgss/g\_unseal.c  
lib/libgss/g\_userok.c  
lib/libgss/g\_utils.c  
lib/libgss/g\_verify.c  
lib/libgss/gssd\_pname\_to\_uid.c  
uts/common/gssapi/include/gssapi\_err\_generic.h  
uts/common/gssapi/include/mechglueP.h

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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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Name: XZ Utils

Maintainer: Lasse Collin <[lasse.collin@tukaani.org](mailto:lasse.collin@tukaani.org)>

Source: <http://tukaani.org/xz>

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To: Jonathan Nieder <[jrnieder@gmail.com](mailto:jrnieder@gmail.com)>

Subject: Re: XZ utils for Debian

Date: Sun, 19 Jul 2009 13:28:23 +0300

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<ftp.gnu.org/pub/gnu/readline/readline-6.0.tar.gz>.

Upstream Authors:

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Motorolla 68020 20mhz, NetBSD

SSLeay 0.9.0t 29-May-1998

built on Fri Jun 5 12:42:23 EST 1998

options:bn(64,32) md2(char) rc4(idx,int) des(idx,cisc,16,long) idea(int) blowfish(idx)

C flags:gcc -DTERMIOS -O3 -fomit-frame-pointer -Wall -DB\_ENDIAN

The 'numbers' are in 1000s of bytes per second processed.

type	8 bytes	64 bytes	256 bytes	1024 bytes	8192 bytes
md2	2176.00	5994.67	8079.73	8845.18	9077.01
mdc2	5730.67	6122.67	6167.66	6176.51	6174.87
md5	29.10k	127.31k	209.66k	250.50k	263.99k
hmac(md5)	12.33k	73.02k	160.17k	228.04k	261.15k
sha1	11.27k	49.37k	84.31k	102.40k	109.23k
rmd160	11.69k	48.62k	78.76k	93.15k	98.41k
rc4	117.96k	148.94k	152.57k	153.09k	152.92k
des cbc	27.13k	30.06k	30.38k	30.38k	30.53k
des ede3	10.51k	10.94k	11.01k	11.01k	11.01k
idea cbc	26.74k	29.23k	29.45k	29.60k	29.74k
rc2 cbc	34.27k	39.39k	40.03k	40.07k	40.16k
rc5-32/12 cbc	64.31k	83.18k	85.70k	86.70k	87.09k
blowfish cbc	48.86k	59.18k	60.07k	60.42k	60.78k
cast cbc	42.67k	50.01k	50.86k	51.20k	51.37k

sign verify sign/s verify/s

rsa 512 bits	0.7738s	0.0774s	1.3	12.9
rsa 1024 bits	4.3967s	0.2615s	0.2	3.8
rsa 2048 bits	29.5200s	0.9664s	0.0	1.0

sign verify sign/s verify/s

dsa 512 bits	0.7862s	0.9709s	1.3	1.0
dsa 1024 bits	2.5375s	3.1625s	0.4	0.3
dsa 2048 bits	9.2150s	11.8200s	0.1	0.1

Pentium Pro 200mhz

FreeBSD 2.1.5

gcc 2.7.2.2

SSLeay 0.7.0 30-Jan-1997

built on Tue Apr 22 12:14:36 EST 1997

options:bn(64,32) md2(int) rc4(idx,int) des(ptr,risc1,16,long) idea(int) blowfish(ptr2)

C flags:gcc -DTERMIOS -D\_ANSI\_SOURCE -fomit-frame-pointer -O3 -m486 -Wall

The 'numbers' are in 1000s of bytes per second processed.

type	8 bytes	64 bytes	256 bytes	1024 bytes	8192 bytes
md2	130.99k	367.68k	499.09k	547.04k	566.50k
md5	1924.98k	8293.50k	13464.41k	16010.39k	16820.68k
sha	1250.75k	5330.43k	8636.88k	10227.36k	10779.14k
sha1	1071.55k	4572.50k	7459.98k	8791.96k	9341.61k
rc4	10724.22k	14546.25k	15240.18k	15259.50k	15265.63k
des cbc	3309.11k	3883.01k	3968.25k	3971.86k	3979.14k
des ede3	1442.98k	1548.33k	1562.48k	1562.00k	1563.33k
idea cbc	2195.69k	2506.39k	2529.59k	2545.66k	2546.54k
rc2 cbc	806.00k	833.52k	837.58k	838.52k	836.69k
blowfish cbc	4687.34k	5949.97k	6182.43k	6248.11k	6226.09k
rsa 512 bits	0.010s				
rsa 1024 bits	0.045s				
rsa 2048 bits	0.260s				
rsa 4096 bits	1.690s				

## 1.107 libstdc++6 4.5.1-7ubuntu2

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# 1.108 libterm-readline-gnu-perl 1.20-1

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Format-Specification: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=135>

Maintainer: Hiroo Hayashi <hiroo.hayashi@computer.org>

Source: <http://search.cpan.org/dist/Term-ReadLine-Gnu/>

Name: Term-ReadLine-Gnu

Files: \*

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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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# 1.114 libusb-0.1-4 2:0.1.12-15ubuntu2

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Version 2.1, February 1999

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## 1.115 libuuid1 2.17.2-0ubuntu1

### 1.115.1 Available under license :

size: 8388608, sector size: 512, PT: dos, offset: 446

---

```
#1:  32  7648 0x83
#2: 7680  8704 0xa5
#5: 7936  4864 0x7 (freebsd)
#6: 12544 3584 0x7 (freebsd)
```

size: 4456448, sector size: 512, PT: bsd, offset: 512

---

```
#1:  7936  4864 0x7
#2: 12544  3584 0x7
```

BZh91AY&SYf"~@H R h% CFTC@OQ6\_@  
tTJmlAH1||/FOHA]BAk@  
BZh91AY&SY`hC+{H|yL\*UT{JDCCMhd?TPJ  
4b`LLLD3Mf0h  
4JM&hC&A  
4h  
P44OP4&FCFz("{}W ">CN  
@JEBx=Q  
\\%HFYP@R "o""U\*R  
}CbW"XZTK8o%"Z|\$!~9\%m/cB7D4F"N7r;o2&HLP)9p}N^g~?<lm9Q@+CvT  
]0U"h-J|[Z(EkZMkZP(@0@I6Y\$TK6jS\[SS@\$ IIS\$/ \$ U\$n}\$I ISH\$I .|@ \$SI  
ISISH1c!\$STA`PPPPPU]W]r]uU@UYVUUUU-mW[UeKjHR  
sUE)H:Eu:]jGD;r  
#XZ^;{n}|} @?\$X(8HXo<@@>bdo:>6BFJNRVZ^`8y  
Tb))i\*j+k,l-D  
y{}/^FH:ZzZ;Cv}BBa\$ISISISISB<A<8aU`J7UUUU33333330ISISISIPpur8\@>}"@ISISISIS~M#;qr|x[@(jVZ:a  
H-kfWULR&vLI;HzS1p07R@mb`b.lEE2m"DSyP(Ejqw\_X5u fBgXH mr\*]5`QrdC .,1JU@@-h@ @1C-1^A5a -  
7@(\Ei.E7q\DP0,5:  
@)9@@/D|.p

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Firmware provided as part of an XC5000 Linux developers kit by Brian Mathews <bmathews@xceive.com> to Devin Heitmueller <dheitmueller@linuxtv.org> on July 1, 2009.

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agere\_sta\_fw.bin -- 9.48 Hermes I  
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Firmware provided by Patrick Boettcher <pboettcher@dibcom.fr> to Devin Heitmueller <dheitmueller@kernellabs.com> on October 8, 2009.

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

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```
/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
*
* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
* http://www.hypermall.com/
* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
* interrupts us (except possibly for removal/insertion of the cable?)
* 10/4/97 - began heavy inline documentation of the code. Corrected typos
* and spelling mistakes.
* 10/5/97 - added code to handle PHY interrupts, disable PHY on
* loss of link, and correctly re-enable PHY when link is
* re-established. (put back CFG_PHYIE)
*
* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
*
* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
*
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
*
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
* combined, allow nicstar_free_rx_skb to be called to
* recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.
*
*
*
```

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\*  
\* M. Welsh, 6 July 1996  
\*  
\*  
\*/

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# 1.124 Isb-base 4.0-0ubuntu8

## 1.124.1 Available under license :

This package was created by Chris Lawrence <lawrenc@debian.org> on Sun, 17 Feb 2002 14:07:32 -0600.

The HTML files in html/ were written by Matt Taggart <taggart@debian.org>

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## 1.125 makedev 2.3.1-89ubuntu1

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It was downloaded from ftp.redhat.com, as a source .rpm from the 5.1 release.

Copyright:

No explicit copyright is asserted. Nick Holloway is the earliest author recorded in the sourcecode. I queried him for an explicit statement regarding the license status of this work, and this is his reply:

Date: Tue, 21 Jul 1998 19:57:10 +0100  
From: Nick Holloway <Nick.Holloway@alfie.demon.co.uk>  
Message-Id: <199807211857.TAA19068@alfie.demon.co.uk>  
To: Bdale Garbee <bdale@gag.com>  
Subject: Re: makedev license?

> I maintain the makedev package for Debian GNU/Linux. I am about to move  
> from the ill-fated makedev-1.6 to the makedev-2.3.1 derived from your work  
> by the folks at Redhat. I don't see any evidence of a copyright assertion  
> or explicit license statement in the source. Your name appears to be the  
> earliest attached to the current sourcecode. Am I correct in assuming the  
> GPL? We try to be meticulous about having our base system be compliant  
> with our Debian Free Software Guidelines, so I'd like an explicit statement.

It was never explicitly released as GPL, as that would have required including the file COPYING which would have been much larger than the actual MAKEDEV script (I was also too lazy to find out what incantations needed to be made). However, it is intended to be used as anyone sees fit, and the statement under "Copying Policy" is "Freely Redistributable" (see MAKEDEV.lsm from any of the releases I made).

The more recent modifications were done by Michael K. Johnson at Redhat. I think the understanding was that he would be taking over the maintenance of MAKEDEV (our discussion took place last September).

The only previous history was (according to an old posting to comp.os.linux) that I started with Jim Winstead's script.

So, as far as I am concerned, it is consistent with the Debian FSG.

--

`O O' | Home: Nick.Holloway@alfie.demon.co.uk <http://www.alfie.demon.co.uk/>  
// ^ \\ | Work: Nick.Holloway@parallax.co.uk

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# 1.126 mawk 1.3.3-15ubuntu2

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## 1.132 mockito 0.5.2

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## 1.134 mount 2.17.2-0ubuntu1

### 1.134.1 Available under license :

size: 8388608, sector size: 512, PT: dos, offset: 446

---

#1: 32 7648 0x83

#2: 7680 8704 0xa5

#5: 7936 4864 0x7 (freebsd)

#6: 12544 3584 0x7 (freebsd)

size: 4456448, sector size: 512, PT: bsd, offset: 512

---

#1: 7936 4864 0x7

#2: 12544 3584 0x7

BZh91AY&SYf"~@H R h% CFTC@OQ6\_@

tTJmlAH1||/FOHA]BAk@

BZh91AY&SY`hC+{H|yL\*UT{JDCCMhd?TPJ

4b`LLLD3Mf0h

4JM&hC&A

4h

P44OP4&FCFz(){W ">CN

@JEBx=Q

\|%HFYP@R "o""U\*R

}CbW"XZTK8o%"Z\$|!~9%\m/cB7D4F"N7r;o2&HLP)9p}N^g~?<lm9Q@+CvT

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```

```
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This is the Debian GNU/Linux prepackaged version of util-linux.

This package was put together by Guy Maor <maor@debian.org> and later maintained by Sean 'Shaleh' Perry <shaleh@debian.org>, and Adrian Bunk <bunk@stusta.de>.

The current maintainer is LaMont Jones <lamont@debian.org>.

See also: [git://git.debian.org/~lamont/util-linux.git](https://git://git.debian.org/~lamont/util-linux.git)

It was downloaded from:

<ftp://ftp.us.kernel.org/pub/linux/utils/util-linux-ng/>

Upstream maintainers include:

Maintainer: Karel Zak <kzak@redhat.com>

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8. [9]Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
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10. [11]Reg Clemens <reg@dwf.com> Oncore driver (Current maintainer)
11. [12]Steve Clift <clift@ml.csiro.au> OMEGA clock driver
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.
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  42. [46]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
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  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)
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4. Michael Barone <michael,barone@lmco.com> GPSVME fixes



5. Jean-Francois Boudreault  
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49. Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp> TRAK clock driver
50. Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
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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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7. [8]Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recvbuf and iosignal code into separate modules.
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
15. [16]Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
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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, HPUX 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
33. [36]Wolfgang Moeller <moeller@gwdgv1.dnet.gwdg.de> VMS port
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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 Snchez <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
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44. [48]Michael Shields <shields@tembel.org> USNO clock driver
45. [49]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
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## 1.150 passwd 1:4.1.4.2-1ubuntu3

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*
*   @(#)bpf.h    7.1 (Berkeley) 5/7/91
*
* @(#) $Header: /tcpdump/master/libpcap/pcap-bpf.h,v 1.34 2005/02/08 20:03:15 guy Exp $ (LBL)
*/

```

## 1.152 pciutils 1:3.1.7-4ubuntu2

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-----

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Written by: Philip Hazel <ph10@cam.ac.uk>

University of Cambridge Computing Service,  
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Julian Seward, jseward@bzip.org  
bzip2/libbzip2 version 1.0.5 of 10 December 2007

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```
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```

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```
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at assemblers) written by James Hacker.
```

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

That's all there is to it!

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

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Version 2, June 1991

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## 1.166 python-docker-py 0.2.3 :8.fc20

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\* Support for host device auto connect & disconnect

\* Major rewrite to support fully async operation

\*

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\* Added flexible support for /dev/bus/usb /sys/bus/usb/devices in addition

\* to the legacy /proc/bus/usb USB device discovery and handling

\*

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\* USB UHCI controller emulation

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\* Major rewrite of the UHCI data structures parser and frame processor

\* Support for fully async operation and multiple outstanding transactions

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Version 3, 29 June 2007

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<ftp.gnu.org/pub/gnu/readline/readline-6.0.tar.gz>.

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This package was put together by Matthias Klose <doko@debian.org>.

Upstream source:

<ftp.gnu.org/pub/gnu/readline/readline-4.3.tar.gz>.

Author: Per Bothner

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```
/* A front-end using readline to "cook" input lines for Kawa.
```

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```

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@c ispell-local-pdict: "ispell-dict"
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```

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=====

Test 1.1:101

=====

Testing argument parsing

First type

e1\_11\_1

e1\_11\_1

e1\_11\_2

e1\_11\_2

e1\_11\_3

e1\_11\_3

e1\_11\_4

e1\_11\_4

e1\_11\_5

e1\_11\_5

e1\_11\_6

e1\_11\_6

e1\_11\_7

e1\_11\_7

e1\_11\_8

e1\_11\_8

e1\_11\_9

e1\_11\_9

e1\_11\_10

e1\_11\_10

e1\_11\_11

e1\_11\_11

e1\_11\_12

e1\_11\_12

e1\_11\_13

e1\_11\_13

e1\_11\_14

e1\_11\_14

=====

Test 1.2:102

=====

e1\_11\_1

e1\_11\_2

e1\_11\_3

e1\_11\_4

e1\_11\_5

e1\_11\_6

e1\_11\_7

e1\_11\_8

e1\_11\_9

e1\_11\_10

e1\_11\_11

e1\_11\_12  
e1\_11\_13  
e1\_11\_14

=====  
Test 1.3:103

=====

e1\_11\_1  
e1\_11\_1  
e1\_11\_2  
e1\_11\_2  
e1\_11\_3  
e1\_11\_3  
e1\_11\_4  
e1\_11\_4  
e1\_11\_5  
e1\_11\_5  
e1\_11\_6  
e1\_11\_6  
e1\_11\_7  
e1\_11\_7  
e1\_11\_8  
e1\_11\_8  
e1\_11\_9  
e1\_11\_9  
e1\_11\_10  
e1\_11\_10  
e1\_11\_11  
e1\_11\_11  
e1\_11\_12  
e1\_11\_12  
e1\_11\_13  
e1\_11\_13  
e1\_11\_14  
e1\_11\_14

=====  
Test 1.4:104

=====

e1\_11\_1  
e1\_11\_2  
e1\_11\_3  
e1\_11\_4  
e1\_11\_5  
e1\_11\_6  
e1\_11\_7  
e1\_11\_8  
e1\_11\_9

e1\_11\_10  
e1\_11\_11  
e1\_11\_12  
e1\_11\_13  
e1\_11\_14  
Second type

=====  
Test 1.4.1:105

=====  
l1\_1  
l1\_2  
l1\_3  
l1\_4  
l1\_5  
l1\_6  
l1\_7  
l1\_8  
l1\_9  
l1\_10  
l1\_11  
l1\_12  
l1\_13  
l1\_14

=====  
Test 1.5:106

=====  
s1\_11\_1  
s1\_11\_1  
s1\_11\_2  
s1\_11\_2  
s1\_11\_3  
s1\_11\_3  
s1\_11\_4  
s1\_11\_4  
s1\_11\_5  
s1\_11\_5  
s1\_11\_6  
s1\_11\_6  
s1\_11\_7  
s1\_11\_7  
s1\_11\_8  
s1\_11\_8  
s1\_11\_9  
s1\_11\_9  
s1\_11\_10  
s1\_11\_10

s1\_11\_11  
s1\_11\_11  
s1\_11\_12  
s1\_11\_12  
s1\_11\_13  
s1\_11\_13  
s1\_11\_14  
s1\_11\_14

=====

Test 1.6:107

=====

s1\_11\_1  
s1\_11\_1  
s1\_11\_2  
s1\_11\_2  
s1\_11\_3  
s1\_11\_3  
s1\_11\_4  
s1\_11\_4  
s1\_11\_5  
s1\_11\_5  
s1\_11\_6  
s1\_11\_6  
s1\_11\_7  
s1\_11\_7  
s1\_11\_8  
s1\_11\_8  
s1\_11\_9  
s1\_11\_9  
s1\_11\_10  
s1\_11\_10  
s1\_11\_11  
s1\_11\_11  
s1\_11\_12  
s1\_11\_12  
s1\_11\_13  
s1\_11\_13  
s1\_11\_14  
s1\_11\_14

=====

Test 1.7:108

=====

e1\_11\_1  
e1\_11\_1  
e1\_11\_2  
e1\_11\_2

e1\_11\_3  
e1\_11\_3  
e1\_11\_4  
e1\_11\_4  
e1\_11\_5  
e1\_11\_5  
e1\_11\_6  
e1\_11\_6  
e1\_11\_7  
e1\_11\_7  
e1\_11\_8  
e1\_11\_8  
e1\_11\_9  
e1\_11\_9  
e1\_11\_10  
e1\_11\_10  
e1\_11\_11  
e1\_11\_11  
e1\_11\_12  
e1\_11\_12  
e1\_11\_13  
e1\_11\_13  
e1\_11\_14  
e1\_11\_14

=====

Test 1.8:109

=====

e1\_11\_1  
e1\_11\_1  
e1\_11\_2  
e1\_11\_2  
e1\_11\_3  
e1\_11\_3  
e1\_11\_4  
e1\_11\_4  
e1\_11\_5  
e1\_11\_5  
e1\_11\_6  
e1\_11\_6  
e1\_11\_7  
e1\_11\_7  
e1\_11\_8  
e1\_11\_8  
e1\_11\_9  
e1\_11\_9  
e1\_11\_10  
e1\_11\_10

e1\_11\_11  
e1\_11\_11  
e1\_11\_12  
e1\_11\_12  
e1\_11\_13  
e1\_11\_13  
e1\_11\_14  
e1\_11\_14

=====

Test 1.9:110

=====

s1\_11\_1  
s1\_11\_2  
s1\_11\_3  
s1\_11\_4  
s1\_11\_5  
s1\_11\_6  
s1\_11\_7  
s1\_11\_8  
s1\_11\_9  
s1\_11\_10  
s1\_11\_11  
s1\_11\_12  
s1\_11\_13  
s1\_11\_14

=====

Test 1.10:111

=====

s1\_11\_1  
s1\_11\_2  
s1\_11\_3  
s1\_11\_4  
s1\_11\_5  
s1\_11\_6  
s1\_11\_7  
s1\_11\_8  
s1\_11\_9  
s1\_11\_10  
s1\_11\_11  
s1\_11\_12  
s1\_11\_13  
s1\_11\_14

=====

Test 1.11:112

=====

e1\_11\_1  
e1\_11\_2  
e1\_11\_3  
e1\_11\_4  
e1\_11\_5  
e1\_11\_6  
e1\_11\_7  
e1\_11\_8  
e1\_11\_9  
e1\_11\_10  
e1\_11\_11  
e1\_11\_12  
e1\_11\_13  
e1\_11\_14

=====

Test 1.12:113

=====

e1\_11\_1  
e1\_11\_2  
e1\_11\_3  
e1\_11\_4  
e1\_11\_5  
e1\_11\_6  
e1\_11\_7  
e1\_11\_8  
e1\_11\_9  
e1\_11\_10  
e1\_11\_11  
e1\_11\_12  
e1\_11\_13  
e1\_11\_14

=====

Test 1.13:114

=====

e1\_11\_1  
e2\_e1\_11\_1  
e2\_e1\_11\_1  
e1\_11\_2  
e2\_e1\_11\_2  
e2\_e1\_11\_2  
e1\_11\_3  
e2\_e1\_11\_3  
e2\_e1\_11\_3  
e1\_11\_4  
e2\_e1\_11\_4  
e2\_e1\_11\_4

e1\_11\_5  
e2\_e1\_11\_5  
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e2\_e1\_11\_13  
e1\_11\_14  
e2\_e1\_11\_14  
e2\_e1\_11\_14

=====

Test 1.14:115

=====

s1\_11\_1  
s2\_s1\_11\_1  
s2\_s1\_11\_1  
s1\_11\_2  
s2\_s1\_11\_2  
s2\_s1\_11\_2  
s1\_11\_3  
s2\_s1\_11\_3  
s2\_s1\_11\_3  
s1\_11\_4  
s2\_s1\_11\_4  
s2\_s1\_11\_4  
s1\_11\_5  
s2\_s1\_11\_5



s2\_s1\_11\_5  
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s1\_11\_13  
s2\_s1\_11\_13  
s2\_s1\_11\_13  
s1\_11\_14  
s2\_s1\_11\_14  
s2\_s1\_11\_14

=====

Test 1.15:116

=====

e1\_11\_1  
s1\_e1\_11\_1  
s1\_e1\_11\_1  
e1\_11\_2  
s1\_e1\_11\_2  
s1\_e1\_11\_2  
e1\_11\_3  
s1\_e1\_11\_3  
s1\_e1\_11\_3  
e1\_11\_4  
s1\_e1\_11\_4  
s1\_e1\_11\_4  
e1\_11\_5  
s1\_e1\_11\_5  
s1\_e1\_11\_5  
e1\_11\_6

s1\_e1\_11\_6  
s1\_e1\_11\_6  
e1\_11\_7  
s1\_e1\_11\_7  
s1\_e1\_11\_7  
e1\_11\_8  
s1\_e1\_11\_8  
s1\_e1\_11\_8  
e1\_11\_9  
s1\_e1\_11\_9  
s1\_e1\_11\_9  
e1\_11\_10  
s1\_e1\_11\_10  
s1\_e1\_11\_10  
e1\_11\_11  
s1\_e1\_11\_11  
s1\_e1\_11\_11  
e1\_11\_12  
s1\_e1\_11\_12  
s1\_e1\_11\_12  
e1\_11\_13  
s1\_e1\_11\_13  
s1\_e1\_11\_13  
e1\_11\_14  
s1\_e1\_11\_14  
s1\_e1\_11\_14

=====

Test 1.16:117

=====

e1\_11\_1  
e1\_11\_1  
e1\_11\_2  
e1\_11\_2  
e1\_11\_3  
e1\_11\_3  
e1\_11\_4  
e1\_11\_4  
e1\_11\_5  
e1\_11\_5  
e1\_11\_6  
e1\_11\_6  
e1\_11\_7  
e1\_11\_7  
e1\_11\_8  
e1\_11\_8  
e1\_11\_9  
e1\_11\_9

e1\_11\_10  
e1\_11\_10  
e1\_11\_11  
e1\_11\_11  
e1\_11\_12  
e1\_11\_12  
e1\_11\_13  
e1\_11\_13  
e1\_11\_14  
e1\_11\_14  
e1\_11\_1  
e1\_11\_1  
e1\_11\_2  
e1\_11\_2  
e1\_11\_3  
e1\_11\_3  
e1\_11\_4  
e1\_11\_4  
e1\_11\_5  
e1\_11\_5  
e1\_11\_6  
e1\_11\_6  
e1\_11\_7  
e1\_11\_7  
e1\_11\_8  
e1\_11\_8  
e1\_11\_9  
e1\_11\_9  
e1\_11\_10  
e1\_11\_10  
e1\_11\_11  
e1\_11\_11  
e1\_11\_12  
e1\_11\_12  
e1\_11\_13  
e1\_11\_13  
e1\_11\_14  
e1\_11\_14

=====

Test 1.17:118

=====

11\_1  
11\_1  
11\_2  
11\_2  
11\_3  
11\_3

11\_4  
11\_4  
11\_5  
11\_5  
11\_6  
11\_6  
11\_7  
11\_7  
11\_8  
11\_8  
11\_9  
11\_9  
11\_10  
11\_10  
11\_11  
11\_11  
11\_12  
11\_12  
11\_13  
11\_13  
11\_14  
11\_14

=====

Test 1.18:119

=====

11\_1  
11\_2  
11\_3  
11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14

Testing address ranges

=====

Test 2.1:120

=====

11\_4

=====

Test 2.2:121

=====

12\_6

=====

Test 2.3:122

=====

11\_14

=====

Test 2.4:123

=====

12\_9

=====

Test 2.5:124

=====

=====

Test 2.6:125

=====

12\_9

=====

Test 2.7:126

=====

=====

Test 2.9:127

=====

11\_7

=====

Test 2.10:128

=====

11\_7

=====

Test 2.11:129

=====

11\_7

=====

Test 2.12:130

=====

11\_1

11\_2

11\_3

11\_4

=====  
Test 2.13:131

- =====  
11\_1  
11\_2  
11\_3  
11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14  
12\_1  
12\_2  
12\_3  
12\_4  
12\_5  
12\_6  
12\_7  
12\_8  
12\_9

=====  
Test 2.14:132

- =====  
11\_1  
11\_2  
11\_3  
11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14  
12\_1  
12\_2

12\_3  
12\_4  
12\_5  
12\_6  
12\_7  
12\_8  
12\_9

=====  
Test 2.15:133

=====

11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14  
12\_1  
12\_2  
12\_3  
12\_4  
12\_5  
12\_6  
12\_7  
12\_8  
12\_9

=====  
Test 2.16:134

=====

11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14  
12\_1  
12\_2

l2\_3  
l2\_4  
l2\_5  
l2\_6

=====

Test 2.17:135

=====

l1\_4  
l1\_5  
l1\_6  
l1\_7  
l1\_8  
l1\_9  
l1\_10  
l1\_14  
l2\_1  
l2\_2  
l2\_3  
l2\_4  
l2\_5  
l2\_6  
l2\_7  
l2\_8  
l2\_9

=====

Test 2.18:136

=====

l2\_3  
l2\_4  
l2\_5  
l2\_6  
l2\_7  
l2\_8  
l2\_9

=====

Test 2.19:137

=====

l1\_12

=====

Test 2.20:138

=====

l1\_7  
Brace and other grouping



=====  
Test 3.1:139  
=====

11\_1  
11\_2  
11\_3  
^11T4\$  
^11T5\$  
^11T6\$  
^11T7\$  
^11T8\$  
^11T9\$  
^11T10\$  
^11T11\$  
^11T12\$  
11\_13  
11\_14

=====  
Test 3.2:140  
=====

11\_1  
11\_2  
11\_3  
^11\_4  
^11\_5  
^11\_6\$  
^11\_7\$  
^11T8\$  
^11\_9\$  
^11\_10\$  
^11\_11  
^11\_12  
11\_13  
11\_14

=====  
Test 3.3:141  
=====

^11T1\$  
^11T2\$  
^11T3\$  
11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9

l1\_10  
l1\_11  
l1\_12  
^l1T13\$  
^l1T14\$

=====  
Test 3.4:142

=====  
^l1\_1  
^l1\_2  
^l1\_3  
l1\_4  
l1\_5  
l1\_6  
l1\_7  
l1\_8  
l1\_9  
l1\_10  
l1\_11  
l1\_12  
^l1\_13  
^l1\_14

Testing a c d and i commands

=====  
Test 4.1:143

=====  
before\_il1\_1  
after\_ibefore\_il1\_1  
before\_il1\_2  
after\_ibefore\_il1\_2  
before\_il1\_3  
after\_ibefore\_il1\_3  
before\_il1\_4  
after\_ibefore\_il1\_4  
before\_il1\_5  
after\_ibefore\_il1\_5  
before\_il1\_6  
after\_ibefore\_il1\_6  
before\_il1\_7  
after\_ibefore\_il1\_7  
before\_il1\_8  
after\_ibefore\_il1\_8  
before\_il1\_9  
after\_ibefore\_il1\_9  
before\_il1\_10  
after\_ibefore\_il1\_10

before\_il1\_11  
after\_ibefore\_il1\_11  
before\_il1\_12  
after\_ibefore\_il1\_12  
before\_il1\_13  
after\_ibefore\_il1\_13  
before\_il1\_14  
after\_ibefore\_il1\_14  
before\_il2\_1  
after\_ibefore\_il2\_1  
before\_il2\_2  
after\_ibefore\_il2\_2  
before\_il2\_3  
after\_ibefore\_il2\_3  
before\_il2\_4  
after\_ibefore\_il2\_4  
before\_il2\_5  
after\_ibefore\_il2\_5  
before\_il2\_6  
inserted  
after\_ibefore\_il2\_6  
before\_il2\_7  
after\_ibefore\_il2\_7  
before\_il2\_8  
after\_ibefore\_il2\_8  
before\_il2\_9  
after\_ibefore\_il2\_9

=====

Test 4.2:144

=====

before\_al1\_1  
after\_abefore\_al1\_1  
before\_al1\_2  
after\_abefore\_al1\_2  
before\_al1\_3  
after\_abefore\_al1\_3  
before\_al1\_4  
after\_abefore\_al1\_4  
before\_a5-1211\_5  
after\_abefore\_a5-1211\_5  
appended  
before\_a5-1211\_6  
after\_abefore\_a5-1211\_6  
appended  
before\_a5-1211\_7  
after\_abefore\_a5-1211\_7  
appended

before\_a5-1211\_8  
after\_abefore\_a5-1211\_8  
appended  
before\_a5-1211\_9  
after\_abefore\_a5-1211\_9  
appended  
before\_a5-1211\_10  
after\_abefore\_a5-1211\_10  
appended  
before\_a5-1211\_11  
after\_abefore\_a5-1211\_11  
appended  
before\_a5-1211\_12  
after\_abefore\_a5-1211\_12  
appended  
before\_al1\_13  
after\_abefore\_al1\_13  
before\_al1\_14  
after\_abefore\_al1\_14  
before\_al2\_1  
after\_abefore\_al2\_1  
before\_al2\_2  
after\_abefore\_al2\_2  
before\_al2\_3  
after\_abefore\_al2\_3  
before\_al2\_4  
after\_abefore\_al2\_4  
before\_al2\_5  
after\_abefore\_al2\_5  
before\_al2\_6  
after\_abefore\_al2\_6  
before\_al2\_7  
after\_abefore\_al2\_7  
before\_al2\_8  
after\_abefore\_al2\_8  
before\_al2\_9  
after\_abefore\_al2\_9

=====

Test 4.3:145

=====

^11\_1  
^11\_1\$  
appended  
^11\_2  
^11\_2\$  
appended  
^11\_3

^11\_3\$  
appended  
^11\_4  
^11\_4\$  
appended  
^11\_5  
^11\_5\$  
appended  
^11\_6  
^11\_6\$  
appended  
^11\_7  
^11\_7\$  
appended  
^11\_8  
appended  
^11\_8  
11\_9\$  
^11\_10  
appended  
^11\_10  
11\_11\$  
^11\_12  
^11\_12\$  
appended  
^11\_13  
^11\_13\$  
appended  
^11\_14  
^11\_14\$  
appended  
^12\_1  
^12\_1\$  
^12\_2  
^12\_2\$  
^12\_3  
^12\_3\$  
^12\_4  
^12\_4\$  
^12\_5  
^12\_5\$  
^12\_6  
^12\_6\$  
^12\_7  
^12\_7\$  
^12\_8  
^12\_8\$  
^12\_9

^12\_9\$

=====  
Test 4.4:146

=====  
hello  
hello  
hello  
hello  
hello  
hello  
hello  
hello  
hello  
hello  
hello  
hello  
hello  
hello  
hello

=====  
Test 4.5:147

=====  
hello

=====  
Test 4.6:148

=====  
hello

=====  
Test 4.7:149

=====  
hello

=====  
Test 4.8:150

=====  
Testing labels and branching

=====  
Test 5.1:151

=====  
label2\_11\_1  
label3\_label2\_11\_1  
label1\_11\_2  
label1\_11\_3  
label1\_11\_4

label1\_11\_5  
label1\_11\_6  
label1\_11\_7  
label1\_11\_8  
label1\_11\_9  
label1\_11\_10  
label1\_11\_11  
label1\_11\_12  
label2\_11\_13  
label3\_label2\_11\_13  
label2\_11\_14  
label3\_label2\_11\_14

=====

Test 5.2:152

=====

tested l2\_1  
tested l2\_2  
tested l2\_3  
tested l2\_4  
tested l2\_5  
tested l2\_6  
tested l2\_7  
tested l2\_8  
tested l2\_9  
tested l2\_10  
tested l2\_11  
tested l2\_12  
tested l2\_13  
tested l2\_14

=====

Test 5.3:153

=====

^l1\_1  
^l1\_1\$  
^l1\_2  
^l1\_2\$  
^l1\_3  
^l1\_3\$  
^l1\_4  
^l1\_4\$  
l1\_5\$  
l1\_6\$  
l1\_7\$  
l1\_8\$

=====

Test 5.4:154

=====

^11\_1\$

^11\_2\$

^11\_3\$

^11\_4\$

^11\_5\$

^11\_6\$

^11\_7\$

^11\_8\$

11\_9\$

11\_10\$

11\_11\$

11\_12\$

11\_13\$

11\_14\$

=====

Test 5.5:155

=====

^11\_1

^11\_2

^11\_4

^11\_6

^11\_8

=====

Test 5.6:156

=====

11\_1

11\_2

11\_3

11\_4

11\_5

=====

Test 5.7:157

=====

11\_1

11\_2

11\_3

11\_4

hello

11\_5

=====

Test 5.8:158

=====



m1\_1  
m1\_2  
m1\_3  
m1\_4  
m1\_5  
m1\_6  
m1\_7  
m1\_8  
m1\_9  
m1\_10  
m1\_11  
m1\_12  
m1\_13  
m1\_14

Pattern space commands

=====

Test 6.1:159

=====

changed  
changed  
changed  
changed  
changed  
changed  
changed  
changed  
changed  
changed  
changed  
changed  
changed  
changed  
changed  
changed

=====

Test 6.2:160

=====

l1\_1  
l1\_2  
l1\_3  
l1\_5  
l1\_6  
l1\_7  
l1\_8  
l1\_9  
l1\_10  
l1\_11  
l1\_12

11\_13

11\_14

=====

Test 6.3:161

=====

11\_5

11\_6

11\_7

11\_8

11\_9

11\_10

11\_11

11\_12

11\_13

11\_14

=====

Test 6.4:162

=====

11\_1

11\_2

11\_3

11\_2

11\_3

11\_5

11\_2

11\_3

11\_2

11\_3

11\_6

11\_6

11\_7

11\_8

11\_9

11\_10

11\_11

11\_12

11\_13

11\_14

=====

Test 6.5:163

=====

11\_1

11\_2

11\_3

11\_4

11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14

=====

Test 6.6:164

=====

Testing print and file routines

=====

Test 7.1:165

=====

\001\002\003\004\005\006\a\b\t\$  
\v\f\r\016\017\020\021\022\023\024\025\026\027\030\031\032\033\034\  
\035\036\037 !"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGHIJKLMN  
OPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxy  
z{|}~\177\200\201\202\203\204\205\  
\206\207\210\211\212\213\214\215\216\217\220\221\222\223\224\225\226\  
\227\230\231\232\233\234\235\236\237\240\241\242\243\244\245\246\247\  
\250\251\252\253\254\255\256\257\260\261\262\263\264\265\266\267\270\  
\271\272\273\274\275\276\277\300\301\302\303\304\305\306\307\310\311\  
\312\313\314\315\316\317\320\321\322\323\324\325\326\327\330\331\332\  
\333\334\335\336\337\340\341\342\343\344\345\346\347\350\351\352\353\  
\354\355\356\357\360\361\362\363\364\365\366\367\370\371\372\373\374\  
\375\376\377\$  
\$

=====

Test 7.2:166

=====

11\_1  
11\_2  
11\_3  
11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12

11\_13  
11\_14  
15  
12\_1  
16  
12\_2  
17  
12\_3  
18  
12\_4  
19  
12\_5  
20  
12\_6  
21  
12\_7  
22  
12\_8  
23  
12\_9

=====

Test 7.3:167

=====

11\_1  
11\_2  
11\_3  
11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14  
w results  
11\_3  
11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11

11\_12

=====  
Test 7.4:168

- =====  
11\_1  
11\_2  
11\_3  
11\_4  
12\_1  
12\_2  
12\_3  
12\_4  
12\_5  
12\_6  
12\_7  
12\_8  
12\_9  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14

=====  
Test 7.5:169

- =====  
11\_1  
11\_2  
11\_3  
11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14

=====

Test 7.6:170

=====

11\_1

11\_2

11\_3

11\_4

11\_5

11\_6

11\_7

11\_8

11\_9

11\_10

11\_11

11\_12

11\_13

11\_14

=====

Test 7.8:171

=====

Testing substitution commands

=====

Test 8.1:172

=====

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXX

XXXXXX

XXXXXX

XXXXXX

XXXXXX

XXXXXX

=====

Test 8.2:173

=====

XXXX

XXXX

XXXX

XXXX

XXXX  
XXXX  
XXXX  
XXXX  
XXXX  
XXXXX  
XXXXX  
XXXXX  
XXXXX  
XXXXX

=====  
Test 8.3:174

=====  
XXXX  
XXXX  
XXXX  
XXXX  
XXXX  
XXXX  
XXXX  
XXXX  
XXXXX  
XXXXX  
XXXXX  
XXXXX  
XXXXX

=====  
Test 8.4:175

=====  
11\_1  
11\_2  
11\_3  
11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14

=====

Test 8.5:176

=====

- 11X1
- 11X2
- 11X3
- 11X4
- 11X5
- 11X6
- 11X7
- 11X8
- 11X9
- 11X10
- 11X11
- 11X12
- 11X13
- 11X14

=====

Test 8.6:177

=====

- (1)(1)(1)(1)
- (1)(1)(1)(2)
- (1)(1)(1)(3)
- (1)(1)(1)(4)
- (1)(1)(1)(5)
- (1)(1)(1)(6)
- (1)(1)(1)(7)
- (1)(1)(1)(8)
- (1)(1)(1)(9)
- (1)(1)(1)(1)(0)
- (1)(1)(1)(1)(1)
- (1)(1)(1)(1)(2)
- (1)(1)(1)(1)(3)
- (1)(1)(1)(1)(4)

=====

Test 8.7:178

=====

- (&)(&)(&)(&)
- (&)(&)(&)(&)
- (&)(&)(&)(&)
- (&)(&)(&)(&)
- (&)(&)(&)(&)
- (&)(&)(&)(&)
- (&)(&)(&)(&)
- (&)(&)(&)(&)
- (&)(&)(&)(&)
- (&)(&)(&)(&)(&)



(&)(&)(&)(&)(&)  
(&)(&)(&)(&)(&)  
(&)(&)(&)(&)(&)  
(&)(&)(&)(&)(&)

=====

Test 8.8:179

=====

x\_x1x11  
x\_x1x12  
x\_x1x13  
x\_x1x14  
x\_x1x15  
x\_x1x16  
x\_x1x17  
x\_x1x18  
x\_x1x19  
x\_x1x110  
x\_x1x111  
x\_x1x112  
x\_x1x113  
x\_x1x114

=====

Test 8.9:180

=====

11u0  
u1  
u21  
11u0  
u1  
u22  
11u0  
u1  
u23  
11u0  
u1  
u24  
11u0  
u1  
u25  
11u0  
u1  
u26  
11u0  
u1  
u27  
11u0

u1  
u28  
l1u0  
u1  
u29  
l1u0  
u1  
u210  
l1u0  
u1  
u211  
l1u0  
u1  
u212  
l1u0  
u1  
u213  
l1u0  
u1  
u214

=====

Test 8.10:181

=====

l1\_X  
l1\_X  
l1\_X  
l1\_X  
l1\_X  
l1\_X  
l1\_X  
l1\_X  
l1\_X  
l1\_X  
l1\_X0  
l1\_X1  
l1\_X2  
l1\_X3  
l1\_X4

=====

Test 8.11:182

=====

lX\_1  
lX\_2  
lX\_3  
lX\_4  
lX\_5  
lX\_6

IX\_7  
IX\_8  
IX\_9  
IX\_10  
IX\_11  
IX\_12  
IX\_13  
IX\_14  
s wfile results

IX\_1  
IX\_2  
IX\_3  
IX\_4  
IX\_5  
IX\_6  
IX\_7  
IX\_8  
IX\_9  
IX\_10  
IX\_11  
IX\_12  
IX\_13  
IX\_14

=====  
Test 8.12:183  
=====

IX\_X  
IX\_X  
IX\_X  
IX\_4  
IX\_5  
IX\_6  
IX\_7  
IX\_8  
IX\_9  
IX\_X0  
IX\_XX  
IX\_XX  
IX\_XX  
IX\_X4

=====  
Test 8.13:184  
=====

18\_8  
18\_7  
18\_6

18\_5  
18\_4  
18\_3  
18\_2  
18\_1  
18\_0  
18\_89  
18\_88  
18\_87  
18\_86  
18\_85

=====  
Test 8.14:185

=====  
18\_8  
18\_7  
18\_6  
18\_5  
18\_4  
18\_3  
18\_2  
18\_1  
18\_0  
18\_89  
18\_88  
18\_87  
18\_86  
18\_85

=====  
Test 8.15:186

=====  
11\_1X11\_2  
11\_3  
11\_4  
11\_5  
11\_6  
11\_7  
11\_8  
11\_9  
11\_10  
11\_11  
11\_12  
11\_13  
11\_14

=====

Test 8.16:187

=====

eeefff  
Xeefff  
XYefff  
XYeYff  
XYeYYf  
XYeYYY  
XYeYYY

=====

Test 8.17:188

=====

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Version 3, 29 June 2007

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```
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```

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It is an original Debian package, now maintained by  
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# 1.181 ssh 1:5.5p1-4ubuntu4

## 1.181.1 Available under license :

This package contains a Gnome based implementation of ssh-askpass written by Damien Miller.

It is split out from the main package to isolate the dependency on the Gnome and X11 libraries.

It was packaged for Debian by Philip Hands <phil@hands.com>.

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```
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**
** Damien Miller <djm@ibs.com.au>
**
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(with help from Dan Brosemer <odin@linuxfreak.com>)

It was downloaded from here:

<ftp://ftp.fu-berlin.de/unix/security/openssh/openssh-2.3.0p1.tar.gz>

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The upstream source for this package is a combination of the ssh branch that is being maintained by the OpenBSD team (starting from the last version of SSH that was distributed under a free license), and porting work by Damien Miller <damien@ibs.com.au> to get it working on Linux. Other people also contributed to this, and are credited in /usr/share/doc/ssh/README.

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- IDEA is no longer included, its use is deprecated

- DES is now external, in the OpenSSL library

- GMP is no longer used, and instead we call BN code from OpenSSL

- Zlib is now external, in a library

- The make-ssh-known-hosts script is no longer included

- TSS has been removed

- MD5 is now external, in the OpenSSL library

- RC4 support has been replaced with ARC4 support from OpenSSL

- Blowfish is now external, in the OpenSSL library

[The licence continues]

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\*

\* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

\* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

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```

Date: Wed, 18 Aug 2010 11:25:39 -0700

From: Wim Coekaerts <wim.coekaerts@oracle.com>

To: Peter Brown <peterb@fsf.org>, drepper@redhat.com, tcallawa@redhat.com

CC: Elena Zannoni <elena.zannoni@oracle.com>

Subject: sun rpc license

Hi -

I was thinking of doing patches for this but it's probably easier to just provide you with an email with permission to relicense then it can catch the files and projects. Please let me know if any files are missing I will be happy to review that as well. just send me a note with files and which project

On behalf of Oracle America, I authorize the following list of files to be re-licensed under the license below, (3-clause BSD) and changing the old Sun Microsystems license to the one attached. :

(1) rusers (netkit)

rstat\_proc.c

(2) krb5

authunix\_prot.c

bindresvport.c

clnt\_generic.c

clnt\_perror.c

clnt\_simple.c

get\_myaddress.c

getrpcent.c

pmap\_getmaps.c

pmap\_getport.c

rpc\_callmsg.c

rpc\_commdata.c

rpc\_dtablesize.c

svc\_auth\_unix.c

types.hin

xdr\_alloc.c

xdr\_reference.c

possibly also the following :

include/gssrpc/auth.h

include/gssrpc/auth\_unix.h

include/gssrpc/clnt.h

include/gssrpc/netdb.h

include/gssrpc/pmap\_clnt.h

include/gssrpc/pmap\_prot.h

include/gssrpc/pmap\_rmt.h

include/gssrpc/rpc.h

include/gssrpc/rpc\_msg.h

include/gssrpc/svc\_auth.h

include/gssrpc/svc.h

include/gssrpc/types.hin

include/gssrpc/xdr.h

kadmin/server/ovsec\_kadmd.c

lib/rpc/auth\_none.c

lib/rpc/auth\_unix.c

lib/rpc/authunix\_prot.c

lib/rpc/bindresvport.c

lib/rpc/clnt\_generic.c

lib/rpc/clnt\_perror.c

lib/rpc/clnt\_raw.c

lib/rpc/clnt\_simple.c

lib/rpc/clnt\_tcp.c

lib/rpc/clnt\_udp.c

lib/rpc/get\_myaddress.c

lib/rpc/getrpcent.c

lib/rpc/getrpcport.c

lib/rpc/pmap\_clnt.c

lib/rpc/pmap\_getmaps.c

lib/rpc/pmap\_getport.c

lib/rpc/pmap\_prot2.c

lib/rpc/pmap\_prot.c

lib/rpc/pmap\_rmt.c

lib/rpc/rpc\_callmsg.c

lib/rpc/rpc\_commondata.c

lib/rpc/rpc\_dtablesize.c

lib/rpc/rpc\_prot.c

lib/rpc/svc\_auth.c

lib/rpc/svc\_auth\_unix.c

lib/rpc/svc.c

lib/rpc/svc\_raw.c

lib/rpc/svc\_run.c

lib/rpc/svc\_simple.c

lib/rpc/svc\_tcp.c

lib/rpc/svc\_udp.c

lib/rpc/unit-test/server.c

lib/rpc/xdr\_alloc.c

lib/rpc/xdr\_array.c

lib/rpc/xdr.c

lib/rpc/xdr\_float.c

lib/rpc/xdr\_mem.c  
lib/rpc/xdr\_rec.c  
lib/rpc/xdr\_reference.c

lib/rpc/xdr\_sizeof.c  
lib/rpc/xdr\_stdio.c

(3) glibc

auth\_des.c  
authdes\_prot.c  
auth.h  
auth\_none.c  
auth\_unix.c  
auth\_unix.h  
authuxprot.c  
bindsvprt.c  
bootparam\_prot.x  
clnt\_gen.c  
clnt.h  
clnt\_perr.c  
clnt\_raw.c  
clnt\_simp.c  
clnt\_tcp.c  
clnt\_udp.c  
clnt\_unix.c  
des\_crypt.c  
des\_crypt.h  
des\_soft.c  
get\_myaddr.c  
getrpcport.c  
key\_call.c  
key\_prot.c  
key\_prot.h  
key\_prot.x  
klm\_prot.x  
mount.x  
netdb.h  
nfs\_prot.x  
nlm\_prot.x  
openchild.c  
pmap\_clnt.c  
pmap\_clnt.h  
pmap\_prot2.c  
pmap\_prot.c  
pmap\_prot.h

pmap\_rmt.c  
pmap\_rmt.h  
pm\_getmaps.c  
pm\_getport.c  
rex.x  
rpc\_clntout.c  
rpc\_cmsg.c  
rpc\_common.c  
rpc\_cout.c  
rpc\_des.h  
rpc\_dtable.c  
rpc.h  
rpc\_hout.c  
rpcinfo.c  
rpc\_main.c  
rpc\_msg.h  
rpc\_parse.c  
rpc\_parse.h  
rpc\_prot.c  
rpc\_sample.c  
rpc\_scan.c  
rpc\_scan.h  
rpc\_svcout.c  
rpc\_tblout.c  
rpc\_util.c  
rpc\_util.h  
rstat.x  
rtime.c  
rusers.x  
sm\_inter.x  
spray.x  
svc\_auth.c  
svcauth\_des.c  
svc\_auth.h  
svc\_authux.c  
svc.c  
svc.h  
svc\_raw.c  
svc\_run.c  
svc\_simple.c  
svc\_tcp.c  
svc\_udp.c  
svc\_unix.c  
types.h  
xcrypt.c  
xdr\_array.c  
xdr.c  
xdr\_float.c

xdr.h  
xdr\_mem.c  
xdr\_rec.c  
xdr\_ref.c  
xdr\_sizeof.c  
xdr\_stdio.c  
yppasswd.x

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thanks

Wim Coekaerts  
Senior Vice President  
Linux and Virtualization Engineering  
Oracle Corporation

# 1.186 sysv-rc 2.87dsf-4ubuntu18

## 1.186.1 Available under license :

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Init was written by Miquel van Smoorenburg <miquels@cistron.nl>.

This package was first put together by Bruce Perens <Bruce@Pixar.com> from pre-distribution sources. Ian Murdock <imurdock@debian.org> integrated it into the base system maintained it until the end of 1995. Miquel van Smoorenburg <miquels@cistron.nl> implemented Debian support. In version 2.85 the package was split into three (sysvinit, sysv-rc, and initscripts) in order to make room for alternative rc mechanisms.

The upstream source is available at:

Primary-Site: [ftp.cistron.nl/pub/people/miquels/software](ftp://cistron.nl/pub/people/miquels/software)  
92K sysvinit-2.86.tar.gz

Alternate-Site: [sunsite.unc.edu/pub/Linux/system/daemons/init](http://sunsite.unc.edu/pub/Linux/system/daemons/init)  
92K sysvinit-2.86.tar.gz

The sysvinit package in Debian is maintained as an alioth project.



The project page is <http://alioth.debian.org/projects/pkg-sysvinit/>.

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<http://alioth.debian.org/projects/pkg-sysvinit>

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This package is built from the `sysvinit` source package. Please consult the copyright file of the `sysvinit` package for the location of the upstream sources of the `sysvinit` package. Debian-specific files for `sysvinit`, such as these initscripts, are maintained by the members of the `pkg-sysvinit` project at [alioth.debian.org](http://alioth.debian.org).

<http://alioth.debian.org/projects/pkg-sysvinit>

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## 1.187 sysvinit-utils 2.87dsf-4ubuntu18

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Init was written by Miquel van Smoorenburg <miquels@cistron.nl>.

This package was first put together by Bruce Perens <Bruce@Pixar.com> from pre-distribution sources. Ian Murdock <imurdock@debian.org> integrated it into the base system maintained it until the end of 1995. Miquel van Smoorenburg <miquels@cistron.nl> implemented Debian support. In version 2.85 the package was split into three (sysvinit, sysv-rc, and initscripts) in order to make room for alternative rc mechanisms.

The upstream source is available at:

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92K sysvinit-2.86.tar.gz

Alternate-Site: [sunsite.unc.edu/pub/Linux/system/daemons/init](http://sunsite.unc.edu/pub/Linux/system/daemons/init)  
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It works through managing symlinks in `/etc/rc?.d`

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## 1.188 tar 1.23-2

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```
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```

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## 1.189 TCL/TK 8.3.4

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 */
```

## 1.191 termcap 4.4BSD? via OpenBSD

### 1.191.1 Available under license :

```
/* $OpenBSD: termcap.c,v 1.7 2009/10/27 23:59:46 deraadt Exp $ */
/* $NetBSD: termcap.c,v 1.7 1995/06/05 19:45:52 pk Exp $ */

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```

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 \*/

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\*  
\* @(#)tftp.h 8.1 (Berkeley) 6/2/93  
\* \$FreeBSD: /repoman/r/ncvs/src/include/arpa/tftp.h,v 1.3.6.1 2002/08/14 21:59:26 peter Exp \$  
\*/

# 1.193 tgoto.c 4.4BSD?

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# * Mountain View, California 94043
# */
```

Date: Wed, 18 Aug 2010 11:25:39 -0700

From: Wim Coekaerts <wim.coekaerts@oracle.com>

To: Peter Brown <peterb@fsf.org>, drepper@redhat.com, tcallawa@redhat.com

CC: Elena Zannoni <elena.zannoni@oracle.com>

Subject: sun rpc license

Hi -

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(1) rusers (netkit)

rstat\_proc.c

(2) krb5

authunix\_prot.c

bindresvport.c

clnt\_generic.c

clnt\_perror.c

clnt\_simple.c

get\_myaddress.c

getrpcent.c

pmap\_getmaps.c

pmap\_getport.c

rpc\_callmsg.c

rpc\_commdata.c

rpc\_dtablesize.c

svc\_auth\_unix.c

types.hin

xdr\_alloc.c

xdr\_reference.c

possibly also the following :

include/gssrpc/auth.h

include/gssrpc/auth\_unix.h

include/gssrpc/clnt.h

include/gssrpc/netdb.h

include/gssrpc/pmap\_clnt.h

include/gssrpc/pmap\_prot.h

include/gssrpc/pmap\_rmt.h

include/gssrpc/rpc.h

include/gssrpc/rpc\_msg.h

include/gssrpc/svc\_auth.h

include/gssrpc/svc.h

include/gssrpc/types.hin

include/gssrpc/xdr.h

kadmin/server/ovsec\_kadmd.c

lib/rpc/auth\_none.c

lib/rpc/auth\_unix.c

lib/rpc/authunix\_prot.c

lib/rpc/bindresvport.c

lib/rpc/clnt\_generic.c

lib/rpc/clnt\_perror.c

lib/rpc/clnt\_raw.c

lib/rpc/clnt\_simple.c

lib/rpc/clnt\_tcp.c

lib/rpc/clnt\_udp.c

lib/rpc/get\_myaddress.c

lib/rpc/getrpcent.c

lib/rpc/getrpcport.c

lib/rpc/pmap\_clnt.c

lib/rpc/pmap\_getmaps.c

lib/rpc/pmap\_getport.c

lib/rpc/pmap\_prot2.c

lib/rpc/pmap\_prot.c

lib/rpc/pmap\_rmt.c

lib/rpc/rpc\_callmsg.c

lib/rpc/rpc\_commondata.c

lib/rpc/rpc\_dtablesize.c

lib/rpc/rpc\_prot.c

lib/rpc/svc\_auth.c

lib/rpc/svc\_auth\_unix.c

lib/rpc/svc.c

lib/rpc/svc\_raw.c

lib/rpc/svc\_run.c

lib/rpc/svc\_simple.c

lib/rpc/svc\_tcp.c

lib/rpc/svc\_udp.c

lib/rpc/unit-test/server.c

lib/rpc/xdr\_alloc.c

lib/rpc/xdr\_array.c

lib/rpc/xdr.c



lib/rpc/xdr\_float.c

lib/rpc/xdr\_mem.c

lib/rpc/xdr\_rec.c

lib/rpc/xdr\_reference.c

lib/rpc/xdr\_sizeof.c

lib/rpc/xdr\_stdio.c

### (3) glibc

auth\_des.c

authdes\_prot.c

auth.h

auth\_none.c

auth\_unix.c

auth\_unix.h

authuxprot.c

bindrsvprt.c

bootparam\_prot.x

clnt\_gen.c

clnt.h

clnt\_perr.c

clnt\_raw.c

clnt\_simp.c

clnt\_tcp.c

clnt\_udp.c

clnt\_unix.c

des\_crypt.c

des\_crypt.h

des\_soft.c

get\_myaddr.c

getrpcport.c

key\_call.c

key\_prot.c

key\_prot.h

key\_prot.x

klm\_prot.x

mount.x

netdb.h

nfs\_prot.x

nlm\_prot.x

openchild.c

pmap\_clnt.c

pmap\_clnt.h

pmap\_prot2.c

pmap\_prot.c  
pmap\_prot.h  
pmap\_rmt.c  
pmap\_rmt.h  
pm\_getmaps.c  
pm\_getport.c  
rex.x  
rpc\_clntout.c  
rpc\_cmsg.c  
rpc\_common.c  
rpc\_cout.c  
rpc\_des.h  
rpc\_dtable.c  
rpc.h  
rpc\_hout.c  
rpcinfo.c  
rpc\_main.c  
rpc\_msg.h  
rpc\_parse.c  
rpc\_parse.h  
rpc\_prot.c  
rpc\_sample.c  
rpc\_scan.c  
rpc\_scan.h  
rpc\_svcout.c  
rpc\_tblout.c  
rpc\_util.c  
rpc\_util.h  
rstat.x  
rtime.c  
rusers.x  
sm\_inter.x  
spray.x  
svc\_auth.c  
svcauth\_des.c  
svc\_auth.h  
svc\_authux.c  
svc.c  
svc.h  
svc\_raw.c  
svc\_run.c  
svc\_simple.c  
svc\_tcp.c  
svc\_udp.c  
svc\_unix.c  
types.h  
xcrypt.c  
xdr\_array.c

xdr.c  
xdr\_float.c  
xdr.h  
xdr\_mem.c  
xdr\_rec.c  
xdr\_ref.c  
xdr\_sizeof.c  
xdr\_stdio.c  
yppasswd.x

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Wim Coekaerts  
Senior Vice President  
Linux and Virtualization Engineering  
Oracle Corporation

# 1.195 tputs.c 4.4BSD? via NetBSD

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```
/* $NetBSD: tputs.c,v 1.23 2005/05/15 21:11:13 christos Exp $ */
```

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/*
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*/
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# 1.196 tzdata 2010l-1

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Upstream Authors: Arthur David Olson et.al.  
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# 1.197 udev 162-2

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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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## 1.201 util-linux 2.17.2-0ubuntu1

### 1.201.1 Available under license :

```
size: 8388608, sector size: 512, PT: dos, offset: 446
```

```
---
```

```
#1:   32   7648 0x83
#2:  7680   8704 0xa5
#5:  7936  4864 0x7 (freebsd)
#6: 12544  3584 0x7 (freebsd)
```

```
size: 4456448, sector size: 512, PT: bsd, offset: 512
```

```
---
```

#1: 7936 4864 0x7  
#2: 12544 3584 0x7  
BZh91AY&SYf"~@H R h% CFTC@OQ6\_@  
tTJmlAH1||/F0HA]BAk@  
BZh91AY&SY`hC+{H|yL\*UT{JDCCMhd?TPJ  
4b`LLLD3Mf0h  
4JM&hC&A  
4h  
P44OP4&FCFz(){W ">CN  
@JEBx=Q  
\\%HFYP@R "o""U\*R  
}CbW"XZTK8o%"Z|\$!~9\%m/cB7D4F"N7r;o2&HLP)9p}N^g~?<lm9Q@+CvT  
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IS\$H1c!\$STA`PPPPPU]W]r]uU@UYVUUUU-mW[UeKjHR  
sUE)H:Eu:]jGD;r  
#XZ^;{n|}}@?\$X(8HXo<@>@>bdo:>6BFJNRVZ^`8y  
Tb))i\*j+k,l-D  
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H-kfWULR&vLI;HzS1p07R@mb`b.lEE2m"DSyP(Ejwq\_X5u fBgXH mr\*]5`QrdC .,1JU@ @-h@ @1C-1^A5a -  
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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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This is the Debian GNU/Linux prepackaged version of util-linux.

This package was put together by Guy Maor <maor@debian.org> and later maintained by Sean 'Shaleh' Perry <shaleh@debian.org>, and Adrian Bunk <bunk@stusta.de>.

The current maintainer is LaMont Jones <lamont@debian.org>. See also: [git://git.debian.org/~lamont/util-linux.git](https://git://git.debian.org/~lamont/util-linux.git)

It was downloaded from:  
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Upstream maintainers include:  
Maintainer: Karel Zak <kzak@redhat.com>  
Past Maintainer: Adrian Bunk <bunk@fs.tum.de>  
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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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 *
 *   @(#)wait.h    8.1 (Berkeley) 6/2/93
 */
```

# 1.203 Xdmcp.h 1.3 :CVS

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```
/* $XdotOrg: lib/Xdmcp/include/X11/Xdmcp.h,v 1.3 2005/07/03 07:00:56 daniels Exp $ */
2 /* $Xorg: Xdmcp.h,v 1.7 2001/04/13 14:43:00 steve Exp $ */
3 /*
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5 *
```

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15 \*  
16 \*/  
17 /\* \$XFree86: xc/lib/Xdmcpx/Xdmcpx.h,v 3.7 2003/07/09 15:27:29 tsi Exp \$ \*/

## 1.204 xkb-data 1.8-1ubuntu8

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Name: XZ Utils

Maintainer: Lasse Collin <[lasse.collin@tukaani.org](mailto:lasse.collin@tukaani.org)>

Source: <http://tukaani.org/xz>

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To: Jonathan Nieder <jrnieder@gmail.com>

Subject: Re: XZ utils for Debian

Date: Sun, 19 Jul 2009 13:28:23 +0300

Message-Id: <200907191328.23816.lasse.collin@tukaani.org>

.

[...]

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X-Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,  
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X-Origin: configure.ac from XZ Utils,  
visibility.m4 serial 1 (gettext-0.15),  
Autoconf 2.52g

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Files: po/Makevars

X-Origin: gettext-runtime/po/Makevars (gettext-0.12)

X-Authors: Bruno Haible

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## 1.207 Zlib 1.1.2

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```
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version 1.1.3, July 9th, 1998
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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 <ftp://ds.internic.net/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](ftp://ds.internic.net/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](ftp://ds.internic.net/rfc/rfc1952.txt) (gzip format).

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## 1.208 zlib 1.1.3

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Jean-loup Gailly Mark Adler jloup@gzip.org madler@alumni.caltech.edu The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://www.ietf.org/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format).

## 1.209 zlib1g 1:1.2.3.4.dfsg-3ubuntu1

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This is the pre-packaged Debian Linux version of the zlib compression library. It was packaged by Michael Alan Dorman <[mdorman@debian.org](mailto:mdorman@debian.org)> from sources originally retrieved from <ftp.uu.net> in the directory [/pub/archiving/zip/zlib](ftp://pub.archiving/zip/zlib) as the file [zlib-1.0.4.tar.gz](#).

There is a homepage at <http://www.gzip.org/zlib/>

Acknowledgments:

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by 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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