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

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v2.4.1

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/* CMU libsasl

* Tim Martin

* Rob Earhart

* Rob Siemborski

*/

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1.7 DTOA unknown

1.7.1 Available under license :

```
# /*
# * This file comes from ftp.netlib.org/fp
# *
# * Nombas additions,
# * THIS FILE IS ONLY USED ON THE __JSE_PALMOS__ platform type
# *
# * provide the required definitions based on the selected
# * platform.
# */

# /*****
# *
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# *
# *****/
#
# /* Please send bug reports to
#   David M. Gay
#   Bell Laboratories, Room 2C-463
#   600 Mountain Avenue
#   Murray Hill, NJ 07974-0636
#   U.S.A.
#   dmg@bell-labs.com
# */
```

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1.8 editline 1.11

1.8.1 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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1.9 Expat XML Parser - Series 1 v1.2

1.9.1 Available under license :

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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.

1.10 freebsd-tty-headers n/a

1.10.1 Available under license :

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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 $
*/

```

1.11 ftp.h 4.4BSD?

1.11.1 Available under license :

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

1.12 inflate.c c10p1

1.12.1 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.
*
*-----
* $Endlog$
*/
```

1.13 iniparser 2.8

1.13.1 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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1.14 ipc.h (os infra pi ipc) 8.3

1.14.1 Available under license :

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- * @(#)ipc.h 8.3 (Berkeley) 1/21/94
- */

1.15 ipnat-ldap-fixup.c n/a

1.15.1 Available under license :

- *
- *-----
- * ipnat_ldap_fixup.c - IPNAT NetMeeting ILS (LDAP) support
- *
- * July 2000, Murali Venkat
- *
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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
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6. [7]Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
7. [8]Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recvbuf and iosignal code into separate modules.
8. [9]Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
9. [10]Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
10. [11]Reg Clemens <reg@dwf.com> Oncore driver (Current maintainer)
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12. [13]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
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22. [23]Hans Lambermont <Hans.Lambermont@nl.origin-it.com> or [24]<H.Lambermont@chello.nl> ntpsweep
23. [25]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
24. [26]Frank Kardel [27]<Frank.Kardel@informatik.uni-erlangen.de> PARSE <GENERIC> driver (14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup
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.BSD 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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- 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

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- *
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- *
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1.26 OpenSSL 0.9.7

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1.27 pcap-bpf.h 1.34

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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)
- */

1.28 PCRE 2.06 :5.005

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

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1.29 Pservlet 0.3 :2

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 *   @(#)radix.c   8.4 (Berkeley) 11/2/94
 * $FreeBSD: src/sys/net/radix.c,v 1.20.2.3 2002/04/28 05:40:25 suz Exp $
 */
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1.32 RegEx 3.4a

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*
* from: @(#)sem.h 8.1 (Berkeley) 6/6/93
*/

```

1.34 sfp_sff8472_nat_log unknown

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1.35 slf4j 1.6.1

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1.36 SNACC - runtime only 1.3

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21 February 2003

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///  
//
```

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1.37 strlcat 1.11

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```

1.38 strtoul.c 1.10

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1.39 subbi (map3270) 2.6.1 :PI23

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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

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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/getrpccent.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_commdata.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
bindrvprt.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

1.41 TCL/TK 8.3.4

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1.42 Telnet Unknown

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 */
```

1.43 termcap 4.4BSD? via OpenBSD

1.43.1 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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```

1.44 tftp.h 4.4BSD? via FreeBSD

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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 $
*/

```

1.45 tgoto.c 4.4BSD?

1.45.1 Available under license :

```

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1.46 TIRPC 2.3

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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 -

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
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
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1.47 tputs.c 4.4BSD? via NetBSD

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```
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 */
```


1.48 UM-LDAP 3.3

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# *
# * searchpref.h: display template library defines
# * 16 May 1994 by Gordon Good
# */
```

1.49 wait.h 4.4BSD?

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

1.50 Xdmcp.h 1.3 :CVS

1.50.1 Available under license :

```
/* $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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13 * suitability of this software for any purpose. It is provided "as is"
14 * without express or implied warranty.
15 *
16 */
17 /* $XFree86: xc/lib/Xdmcp/Xdmcp.h,v 3.7 2003/07/09 15:27:29 tsi Exp $ */
```

1.51 Xmd.h unknown

1.51.1 Available under license :

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1.52 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).

1.53 Zlib 1.1.2

1.53.1 Available under license :

```
/* zlib.h -- interface of the 'zlib' general purpose compression library
   version 1.1.3, July 9th, 1998
```

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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 <ftp://ds.internic.net/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format).

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