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## Contents

### **1.1 ASN-CMU v1**

1.1.1 Available under license

### **1.2 async\_ppp.c/rfc-1171-sample-code July 1990**

1.2.1 Available under license

### **1.3 BSD 2.4.12**

1.3.1 Available under license

### **1.4 bzip2 1.0.0**

1.4.1 Available under license

### **1.5 C/C++ BEEP Core 0.2.00**

1.5.1 Available under license

### **1.6 Catalyst 4K SrcGalaxyMathH 1**

1.6.1 Available under license

### **1.7 cd9660 8.18**

1.7.1 Available under license

### **1.8 Compress-Raw-Zlib 2.060**

1.8.1 Available under license

### **1.9 CUDD: CU Decision Diagram Package v2.4.1**

1.9.1 Available under license

### **1.10 Cyrus SASL 2.1.0**

1.10.1 Notifications

1.10.2 Available under license

### **1.11 DTOA unknown**

1.11.1 Available under license

### **1.12 e\_exp.c, e\_log.c (from Sun libmath) 1993 :IOS**

1.12.1 Available under license

### **1.13 efi-shell 1.1.2**

- 1.13.1 Available under license
- 1.14 endian.h (Cat4K AT&T/Sun) 1.0**
  - 1.14.1 Available under license
- 1.15 Expat XML Parser - Series 1 v1.2**
  - 1.15.1 Available under license
- 1.16 freebsd-tty-headers n/a**
  - 1.16.1 Available under license
- 1.17 ftp.h 4.4BSD?**
  - 1.17.1 Available under license
- 1.18 harness\_dns.c unknown**
  - 1.18.1 Available under license
- 1.19 inflate.c c10p1**
  - 1.19.1 Available under license
- 1.20 iniparser 2.8**
  - 1.20.1 Available under license
- 1.21 ipc.h (os infra pi ipc) 8.3**
  - 1.21.1 Available under license
- 1.22 ipnat-ldap-fixup.c n/a**
  - 1.22.1 Available under license
- 1.23 ISC BIND 8.4.7**
  - 1.23.1 Available under license
- 1.24 kerberos 5 5 :1.4.1**
  - 1.24.1 Available under license
- 1.25 libgcc and libstdc++ (gcc) 4.2.1**
  - 1.25.1 Available under license
- 1.26 libtiff 3.4**
  - 1.26.1 Available under license
- 1.27 MCE DRAM SIM sb1250**
  - 1.27.1 Available under license
- 1.28 MD4 Encryption 1.6**
  - 1.28.1 Available under license
- 1.29 MD5 Encryption 1.0**
  - 1.29.1 Available under license
- 1.30 Michael Ringgaard Localization unknown**
  - 1.30.1 Available under license
- 1.31 minix (ALTERNATIVE) 3**
  - 1.31.1 Available under license
- 1.32 netbsd-source-usr 1.0**
  - 1.32.1 Available under license

- 1.33 ntop.c n/a**
  - 1.33.1 Available under license
- 1.34 ntp 4.2.2**
  - 1.34.1 Available under license
- 1.35 OpenSolaris - L1x 1 :Custom**
  - 1.35.1 Available under license
- 1.36 OpenSSH 4.0p1**
  - 1.36.1 Available under license
- 1.37 OpenSSL 0.9.7**
  - 1.37.1 Notifications
  - 1.37.2 Available under license
- 1.38 pcap-bpf.h 1.34**
  - 1.38.1 Available under license
- 1.39 PCRE 2.06 :5.005**
  - 1.39.1 Available under license
- 1.40 Poul-Henning Kamp Inflate and MD5 1**
  - 1.40.1 Available under license
- 1.41 Pservlet 0.3 :2**
  - 1.41.1 Available under license
- 1.42 qsort.c 1.1.1.1**
  - 1.42.1 Available under license
- 1.43 radix 4.4BSD**
  - 1.43.1 Available under license
- 1.44 regex 3.8a**
  - 1.44.1 Available under license
- 1.45 RegEx 3.4a**
  - 1.45.1 Available under license
- 1.46 RFC 2936 Appendix A September 2000**
  - 1.46.1 Available under license
- 1.47 sem.h 4.4BSD? via NetBSD**
  - 1.47.1 Available under license
- 1.48 slf4j 1.6.1**
  - 1.48.1 Available under license
- 1.49 SNACC - runtime only 1.3**
  - 1.49.1 Available under license
- 1.50 snprintf 2.2**
  - 1.50.1 Available under license
- 1.51 Softfloat Release 2b :IOS**
  - 1.51.1 Available under license

## **1.52 strlcat 1.11**

1.52.1 Available under license

## **1.53 strtoul.c 1.10**

1.53.1 Available under license

## **1.54 subbi (map3270) 2.6.1 :PI23**

1.54.1 Available under license

## **1.55 Sun RPC Dec. 2006**

1.55.1 Available under license

## **1.56 TCL/TK 8.3.4**

1.56.1 Available under license

## **1.57 Telnet Unknown**

1.57.1 Available under license

## **1.58 termcap 4.4BSD? via OpenBSD**

1.58.1 Available under license

## **1.59 tftp.h 4.4BSD? via FreeBSD**

1.59.1 Available under license

## **1.60 tgoto.c 4.4BSD?**

1.60.1 Available under license

## **1.61 TIRPC 2.3**

1.61.1 Available under license

## **1.62 tputs.c 4.4BSD? via NetBSD**

1.62.1 Available under license

## **1.63 UM-LDAP 3.3**

1.63.1 Available under license

## **1.64 wait.h 4.4BSD?**

1.64.1 Available under license

## **1.65 Xdmcp.h 1.3 :CVS**

1.65.1 Available under license

## **1.66 Xmd.h unknown**

1.66.1 Available under license

## **1.67 Zlib 1.1.2**

1.67.1 Available under license

## **ASR920-XE314-clone**

### **2.1 MV Linux kernel 2.6.10**

2.1.1 Available under license

## **IOS XE 3.14.0 (ASR1K, CSR1K)**

### **3.1 autofs 5.0.6**

3.1.1 Available under license

### **3.2 bash 3.2**

- 3.2.1 Available under license
- 3.3 binutils 2.16**
  - 3.3.1 Available under license
- 3.4 bridge-utils 1.4**
  - 3.4.1 Available under license
- 3.5 coreutils 5.2.1**
  - 3.5.1 Available under license
- 3.6 cpio 2.6**
  - 3.6.1 Available under license
- 3.7 cryptsetup 1.3.1**
  - 3.7.1 Available under license
- 3.8 dhcp-client 3.1.3.ESV-0.3.38**
  - 3.8.1 Available under license
- 3.9 diffutils 2.8.7**
  - 3.9.1 Available under license
- 3.10 dosfs-tools 2.11**
  - 3.10.1 Available under license
- 3.11 e2fsprogs 1.35**
  - 3.11.1 Available under license
- 3.12 eject 2.1.5 :4.2.el5**
  - 3.12.1 Available under license
- 3.13 findutils 4.1.20**
  - 3.13.1 Available under license
- 3.14 gawk 3.1.3**
  - 3.14.1 Available under license
- 3.15 glibc 2.8**
  - 3.15.1 Available under license
- 3.16 gnutls 2.10.2**
  - 3.16.1 Available under license
- 3.17 grep 2.5.1 :31**
  - 3.17.1 Available under license
- 3.18 gzip 1.3.5**
  - 3.18.1 Available under license
- 3.19 hotplug 2004\_09\_23**
  - 3.19.1 Available under license
- 3.20 initscripts 8.11.1**
  - 3.20.1 Available under license
- 3.21 inotify-tools 3.13**
  - 3.21.1 Available under license

### **3.22 iproute2 2.6.9-041019**

3.22.1 Available under license

### **3.23 iptables 1.3.1**

3.23.1 Available under license

### **3.24 iptutils 020927**

3.24.1 Available under license

### **3.25 kernel-2.6.32-mvcge6.0 2.6.32 :2.6.32**

3.25.1 Available under license

### **3.26 KVM inter-VM shared memory module 1**

3.26.1 Available under license

### **3.27 less 382**

3.27.1 Available under license

### **3.28 libcap-ng 0.6.6**

3.28.1 Available under license

### **3.29 Libedit 2.9 2.9**

3.29.1 Available under license

### **3.30 libgcrypt 1.4.5**

3.30.1 Available under license

### **3.31 libgpg-error 1.8**

3.31.1 Available under license

### **3.32 libvirt 0.8.4**

3.32.1 Available under license

### **3.33 libxml2 2.7.7**

3.33.1 Available under license

### **3.34 lua 5.1.3**

3.34.1 Available under license

### **3.35 LVM2 2.02.66**

3.35.1 Available under license

### **3.36 mdadm 3.1.4**

3.36.1 Available under license

### **3.37 module-init-tools 3.2-pre7**

3.37.1 Available under license

### **3.38 modutils 2.4.26**

3.38.1 Available under license

### **3.39 mtd-utils 1.0.1**

3.39.1 Available under license

### **3.40 net-tools 1.60 :DUPLICATE**

3.40.1 Available under license

### **3.41 netcat 1.84-22**

- 3.41.1 Available under license
- 3.42 netmap 20120813**
  - 3.42.1 Available under license
- 3.43 nfs-utils 1.0.6**
  - 3.43.1 Available under license
- 3.44 numactl 2.0.7**
  - 3.44.1 Available under license
- 3.45 openssl 0.9.7f :DUPLICATE**
  - 3.45.1 Notifications
  - 3.45.2 Available under license
- 3.46 OpenSSL 1.0.1g**
  - 3.46.1 Notifications
  - 3.46.2 Available under license
- 3.47 OpenSSL 0.9.7**
  - 3.47.1 Notifications
  - 3.47.2 Available under license
- 3.48 OpenSSL patch to 0.9.8 branch to add RFC5649 (key wrap with pad) 1.0**
  - 3.48.1 Notifications
  - 3.48.2 Available under license
- 3.49 oprofile 0.9.1**
  - 3.49.1 Available under license
- 3.50 pcsc-lite 1.6.1**
  - 3.50.1 Available under license
- 3.51 picocom 1.4r35**
  - 3.51.1 Available under license
- 3.52 procps 3.2.8**
  - 3.52.1 Available under license
- 3.53 psmisc 21.4**
  - 3.53.1 Available under license
- 3.54 qemu-kvm 1.0**
  - 3.54.1 Available under license
- 3.55 rsync 2.6.9**
  - 3.55.1 Available under license
- 3.56 screen 4.0.2**
  - 3.56.1 Available under license
- 3.57 sed 4.0.9**
  - 3.57.1 Available under license
- 3.58 sm\_x\_1t3e3\_uboot-1.1.5 1.1.5 :r23.1.4.9**
  - 3.58.1 Available under license



### **3.59 strace 4.5.20**

3.59.1 Available under license

### **3.60 sysklogd 1.4.1**

3.60.1 Available under license

### **3.61 systemtap 1.4 :6.el6**

3.61.1 Available under license

### **3.62 sysvinit 2.85**

3.62.1 Available under license

### **3.63 tar 1.14**

3.63.1 Available under license

### **3.64 tipc-utils 2.0.0**

3.64.1 Available under license

### **3.65 udev 095**

3.65.1 Available under license

### **3.66 util-linux 2.13-pre6**

3.66.1 Available under license

### **3.67 VMXNET3 driver 1.0.5.0-k :Linux kernel 2.6.32.33**

3.67.1 Available under license

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# 1.2 `async_ppp.c/rfc-1171-sample-code` July 1990

## 1.2.1 Available under license :

Perkins, D., "Point-to-Point Protocol for the transmission of multi-protocol datagrams over Point-to-Point links", RFC 1171, July 1990.

# 1.3 BSD 2.4.12

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Version 2, June 1991

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

---

## 1.5 C/C++ BEEP Core 0.2.00

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\*  
\* @(#)cd9660\_bmap.c 8.3 (Berkeley) 1/23/94  
\*/

## 1.8 Compress-Raw-Zlib 2.060

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Compress-Raw-Zlib

Version 2.060

7th January 2013

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```

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

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```
/* Filename: Zlib.xs
```

```
* Author : Paul Marquess, <pmqs@cpan.org>
```

```
* Created : 22nd January 1996
```

```
* Version : 2.000
```

```
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*
*/

/* Parts of this code are based on the files gzio.c and gzappend.c from
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*/

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*/

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version 1.1, 4 Nov 2003
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## 1.16 freebsd-tty-headers n/a

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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 $
*/

```

# 1.17 ftp.h 4.4BSD?

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 */
```

# 1.18 harness\_dns.c unknown

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### 1.19.1 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
   *
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   *
   * -----
   * $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.
*
*-----
* $Endlog$
*/

```

## 1.20 iniparser 2.8

### 1.20.1 Available under license :

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## 1.21 ipc.h (os infra pi ipc) 8.3

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 \* @(#)ipc.h 8.3 (Berkeley) 1/21/94  
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```
*
*-----
* ipnat_ldap_fixup.c - IPNAT NetMeeting ILS (LDAP) support
*
* July 2000, Murali Venkat
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```

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```
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*  
* DRAM Startup Module          File: sb1250_dram.S  
*  
* This module contains code to initialize and start the DRAM  
* controller on the SB1250.  
*  
* Author: Mitch Lichtenberg (mpl@broadcom.com)  
*  
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## 1.31 minix (ALTERNATIVE) 3

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1. [1]Mark Andrews <mark\_andrews@isc.org> Leitch atomic clock controller
2. [2]Bernd Altmeier <altmeier@atsoft.de> hopf Elektronik serial line and PCI-bus devices

3. [3]Viraj Bais <vbais@mailman1.intel.com> and [4]Clayton Kirkwood <kirkwood@striderfm.intel.com> port to WindowsNT 3.5
4. [5]Michael Barone <michael,barone@lmco.com> GPSVME fixes
5. [6]Jean-Francois Boudreault <Jean-Francois.Boudreault@viagenie.qc.ca>IPv6 support
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)
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.
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
16. [17]Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
17. [18]John Hay <jhay@icomtek.csiro.co.za> IPv6 support and testing
18. [19]Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
19. [20]Mike Iglesias <miglesias@uci.edu> DEC Alpha port
20. [21]Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
21. [22]Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
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> 4.4BSD 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
  34. [37]Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
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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 S?nchez <wsanchez@apple.com> added support for NetInfo
  41. [45]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
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  45. [49]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
  46. [50]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
  47. [51]Kenneth Stone <ken@sdd.hp.com> HP-UX port
  48. [52]Ajit Thyagarajan <ajit@ee.udel.edu>IP multicast/anycast support
  49. [53]Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp>TRAK clock driver
  50. [54]Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
  51. [55]Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD
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\* @version 3.0 (December 2000)

\*

\* Optimised ANSI C code for the Rijndael cipher (now AES)

\*

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

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

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*
*   @(#)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)
*/

```

## 1.39 PCRE 2.06 :5.005

### 1.39.1 Available under license :

PCRE LICENCE

-----

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

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

University of Cambridge Computing Service,  
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## 1.40 Poul-Henning Kamp Inflate and MD5 1

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*-----
*
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```

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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 $
 */
```

## 1.44 regex 3.8a

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## 1.46 RFC 2936 Appendix A September 2000



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```
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```

```
{
```

```
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```

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```

```
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```

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\*

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

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/\*=====

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Written by John R. Hauser. This work was made possible in part by the International Computer Science Institute, located at Suite 600, 1947 Center Street, Berkeley, California 94704. Funding was partially provided by the National Science Foundation under grant MIP-9311980. The original version of this code was written as part of a project to build a fixed-point vector processor in collaboration with the University of California at Berkeley, overseen by Profs. Nelson Morgan and John Wawrzynek. More information is available through the Web page 'http://www.cs.berkeley.edu/~jhauser/

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## 1.53 strtoul.c 1.10

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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\_commondata.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\_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  
authxprot.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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\*

\* @(#)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 \$

\*/

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 */
```

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# * 2550 Garcia Avenue
# * 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  
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

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```
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 */
```

## 1.63 UM-LDAP 3.3

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# *
```

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

## 1.64 wait.h 4.4BSD?

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

## 1.65 Xdmcp.h 1.3 :CVS

## 1.65.1 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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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 $ */
```

## 1.66 Xmd.h unknown

### 1.66.1 Available under license :

```
/******
```

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\*\*\*\*\*/

## 1.67 Zlib 1.1.2

### 1.67.1 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 (deflate format) and rfc1952.txt (gzip format).

\*/

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Linus Torvalds

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## 3.1 autofs 5.0.6

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

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```
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```

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

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

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From mikel@ora.com Tue Aug 1 12:13:20 1995

Flags: 10

Return-Path: mikel@ora.com

Received: from ruby.ora.com (ruby.ora.com [198.112.208.25]) by odin.INS.CWRU.Edu with ESMTP (8.6.12+cwru/CWRU-2.1-ins)

id MAA01565; Tue, 1 Aug 1995 12:13:18 -0400 (from mikel@ora.com for <chet@odin.INS.CWRU.Edu>)

Received: (from fax@localhost) by ruby.ora.com (8.6.12/8.6.11) with UUCP id MAA23251; Tue, 1 Aug 1995 12:07:51 -0400

Received: by los.ora.com (4.1/Spike-2.1)

id AA00672; Tue, 1 Aug 95 08:57:32 EDT

Date: Tue, 1 Aug 95 08:57:32 EDT

From: mikel@ora.com (Michael Loukides)

Message-Id: <9508011257.AA00672@los.ora.com>

Subject: Re: Ksh debugger from Rosenblatt's book [for bash]  
To: Chet Ramey <chet@odin.INS.CWRU.Edu>  
Cc: cmarie@ora.com, cam@iinet.com.au, brosenblatt@tm.com  
In-Reply-To: Chet Ramey <chet@odin.INS.CWRU.Edu>, Mon, 31 Jul 1995 16:22:48 -0400

I've modified a (modified) version of Bill Rosenblatt's ksh debugger to work with bash-2.0. Does ORA have any problem with me distributing it with bash-2.0?

That's great!

Go ahead and circulate it; in fact, we should probably grab it and stick it in our ftp archive, and put a reference to it in the book. (Too late to actually discuss the thing, at least for this edition).

-----

From friedman@cli.com Thu May 25 12:19:06 1995  
Flags: 10  
Return-Path: friedman@cli.com  
Received: from po.cwru.edu (root@po.CWRU.Edu [129.22.4.2]) by odin.INS.CWRU.Edu with ESMTP (8.6.10+cwru/CWRU-2.1-ins)  
id MAA08685; Thu, 25 May 1995 12:19:05 -0400 (from friedman@cli.com for <chet@odin.INS.CWRU.Edu>)  
Received: from cli.com (cli.com [192.31.85.1]) by po.cwru.edu with SMTP (8.6.10+cwru/CWRU-2.3)  
id MAA11299; Thu, 25 May 1995 12:19:00 -0400 (from friedman@cli.com for <chet@po.cwru.edu>)  
Received: from tepui.cli.com by cli.com (4.1/SMI-4.1)  
id AA27213; Thu, 25 May 95 11:18:25 CDT  
Received: by tepui.cli.com (4.1) id AA16031; Thu, 25 May 95 11:18:23 CDT  
Message-Id: <9505251618.AA16031@tepui.cli.com>  
From: friedman@gnu.ai.mit.edu (Noah Friedman)  
To: chet@po.cwru.edu  
Subject: Bash scripts  
Reply-To: friedman@gnu.ai.mit.edu  
In-Reply-To: <chet@odin.ins.cwru.edu> Thu, 25 May 1995 11:19:59 -0400  
References: <9505251519.AA06424.SM@odin.INS.CWRU.Edu>  
Date: Thu, 25 May 95 11:18:21 CST

>Hi. I snagged some of your bash functions from your home directory on >the FSF machines (naughty, I know), and I was wondering if you'd let >me distribute them with bash-2.0. Thanks.

Sure. I think there's a later copy in ~ftp/friedman/shell-inits/init-4.89.tar.gz. There are also some elisp and es frobs in that file.

It should serve as a pretty good example of how to get carried away. :-)

From spcedt@armory.com Wed May 10 10:21:11 1995  
Flags: 10

Return-Path: spcedt@armory.com  
Received: from po.cwru.edu (root@po.CWRU.Edu [129.22.4.2]) by odin.INS.CWRU.Edu with ESMTTP (8.6.10+cwru/CWRU-2.1-ins)  
id KAA22876; Wed, 10 May 1995 10:21:10 -0400 (from spcedt@armory.com for <chet@odin.INS.CWRU.Edu>)  
Received: from deepthought.armory.com (mmdf@deepthought.armory.com [192.122.209.42]) by po.cwru.edu with SMTP (8.6.10+cwru/CWRU-2.3)  
id BAA16354; Wed, 10 May 1995 01:33:22 -0400 (from spcedt@armory.com for <chet@po.cwru.edu>)  
From: John DuBois <spcedt@armory.com>  
Date: Tue, 9 May 1995 22:33:12 -0700  
In-Reply-To: Chet Ramey <chet@odin.ins.cwru.edu>  
"ksh scripts" (May 9, 1:36pm)  
X-Www: http://www.armory.com/~spcedt/  
X-Mailer: Mail User's Shell (7.2.5 10/14/92)  
To: chet@po.cwru.edu  
Subject: Re: ksh scripts  
Message-ID: <9505092233.aa13001@deepthought.armory.com>

Sure. The canonical versions are available on ftp.armory.com; you might want to pick up the latest versions before modifying them.

John

On May 9, 1:36pm, Chet Ramey wrote:

```
} Subject: ksh scripts
} From odin.ins.cwru.edu!chet Tue May 9 10:39:51 1995
} Received: from odin.INS.CWRU.Edu by deepthought.armory.com id aa22336;
} 9 May 95 10:39 PDT
} Received: (chet@localhost) by odin.INS.CWRU.Edu (8.6.10+cwru/CWRU-2.1-ins)
} id NAA20487; Tue, 9 May 1995 13:39:24 -0400 (from chet)
} Date: Tue, 9 May 1995 13:36:54 -0400
} From: Chet Ramey <chet@odin.ins.cwru.edu>
} To: john@armory.com
} Subject: ksh scripts
} Cc: chet@odin.ins.cwru.edu
} Reply-To: chet@po.cwru.edu
} Message-ID: <9505091736.AA20411.SM@odin.INS.CWRU.Edu>
} Read-Receipt-To: chet@po.CWRU.Edu
} MIME-Version: 1.0
} Content-Type: text/plain; charset=us-ascii
} Status: OR
}
} Hi. I'm the maintainer of bash (the GNU `Bourne Again shell') for
} the FSF.
}
} I picked up a tar file of ksh scripts you wrote from an anon FTP site
} a while back. I'd like your permission to include modified versions
} of some of them in the next major bash distribution (with proper credit
} given, of course). Is it OK if I do that?
```

```
}
} Chet Ramey
}
} --
} ``The lyf so short, the craft so long to lerne." - Chaucer
}
} Chet Ramey, Case Western Reserve University Internet: chet@po.CWRU.Edu
}-- End of excerpt from Chet Ramey
```

## 3.3 binutils 2.16

### 3.3.1 Available under license :

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Version 2, June 1991

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```

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## 3.4 bridge-utils 1.4

### 3.4.1 Available under license :

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## 3.5 coreutils 5.2.1

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## 3.10 dosfs-tools 2.11

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## 3.14 gawk 3.1.3

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## 3.16 gnutls 2.10.2

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## 3.17 grep 2.5.1 :31

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/\* Convert ANSI C function definitions to K&R ("traditional C") syntax \*/

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```
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```
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## 3.19 hotplug 2004\_09\_23

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## 3.20 initscripts 8.11.1

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## 3.21 inotify-tools 3.13

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```
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```
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```

```
<signature of Ty Coon>, 1 April 1989
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## 3.24 iputils 020927

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## 3.26 KVM inter-VM shared memory module 1

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Nahanni/ivshmem guest-code

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

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) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is

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

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

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

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## 3.29 Libedit 2.9 2.9

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```

## 3.30 libgcrypt 1.4.5

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```

```
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```
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```

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## 3.33 libxml2 2.7.7

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XML toolkit from the GNOME project

Full documentation is available on-line at  
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To build on an Unixised setup:

`./configure ; make ; make install`

To build on Windows:

see instructions on win32/Readme.txt

To assert build quality:

on an Unixised setup:

`run make tests`

otherwise:

There is 3 standalone tools `runtest.c` `runsuite.c` `testapi.c`, which should compile as part of the build or as any application would.

Launch them from this directory to get results, `runtest` checks the proper functioning of libxml2 main APIs while `testapi` does a full coverage check. Report failures to the list.

To report bugs, follow the instructions at:

<http://xmlsoft.org/bugs.html>

A mailing-list `xml@gnome.org` is available, to subscribe:

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## 3.34 lua 5.1.3

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## 3.35 LVM2 2.02.66

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## 3.36 mdadm 3.1.4

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## 3.37 module-init-tools 3.2-pre7

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## 3.38 modutils 2.4.26

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

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```
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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
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## 3.39 mtd-utils 1.0.1

### 3.39.1 Available under license :

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Version 2, June 1991

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Version 2, June 1991

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\* Re-written nc(1) for OpenBSD. Original implementation by  
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\*/

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```
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```
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/* Written by Dr Stephen N Henson (steve@openssl.org) for the OpenSSL
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## 3.50 pcsc-lite 1.6.1

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## 3.54 qemu-kvm 1.0

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```
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# Generated by GNU Autoconf 2.66 for systemtap 1.4.
#
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#
#
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#
#
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## ----- ##
## M4sh Initialization. ##
## ----- ##
```

## 3.62 sysvinit 2.85

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```

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```
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```

```
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```

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## 3.66 util-linux 2.13-pre6

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Version 2, June 1991

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### 2.6.32.33

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