

# e-STUDIO8508A/5008A Series

## Software License

## Information

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| acl, adduser, agg, alsa-lib, alsa-utils, at, attr, audit, base-files, bash, bc, beecrypt, binutils, bison, Boost, Buildroot, BusyBox, ccs-tools, cluster-agents, cluster-glue, coreboot, cpio, cracklib, cryptsetup, cups, dbus, dcfldd, debianutils, dibbler, dmapi, dpkg, e2fsprogs, eglibc, ElectricFence, elfutils, encryptionSetup, ethtool, fam, fbshot, flashrom, FreeType, ftplib, ftplib++, ftpserver, fuse, gawk, gcc, gdb, gdbm, gettext, glib2, gnash, grub, gstreamer, gzip, hdparm, heartbeat, htop, hwdata, ifenslave, ifupdown, iotop, iproute, IPRTools, ipsec-tools, iptables, iputils, kbd, kexec-tools, krb5, libcap, libftdi, libgcrypt, libgpg-error, libidn, libjpeg, libpng, | Exhibit 2         |

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|--|-------------------|
| libselinux, libtool, libxml2, libxslt,<br>Linux kernel, lm-sensors, logrotate, lrzsz, lsb,<br>lsod, ltrace, lttng-tools, lttng-ust, LVM2, LZO,<br>lzop, make-dfsg, makedevs, mcstrans, mhash,<br>mingetty, minicom, mm, module-init-tools,<br>multipath-tools, ncpfs, neon, netatalk, netbase,<br>net-tools, nfs-utils, Nimbus Sans L font, nspr,<br>nss, ntp, openDHCP, OpenIPMI, opkg,<br>oprofile, Linux-PAM, parted, paxctl, pciutils,<br>perl, policycoreutils, prelink, procps, psmisc,<br>readline, rng-tools, rtk8723BTdriver,<br>rtl8723BU_WiFi_linux, samhain, sed,<br>sensible-utils, SFML, shadow, slang,<br>smartmontools, sysfsutils, sysklogd, syslog-ng,<br>sysstat, sysvinit, sysvinit-inittab, tar, tcl,<br>tcpdump, time, traceroute, tslib, uClibc, udev,<br>udev-extraconf, unifont, update-rc.d, usbutils,<br>userspace-rcu, util-linux,<br>V8 JavaScript Engine, valgrind, vim, vsftpd,<br>whichman, wireless-tools, WPASupplicant,<br>x11vnc, xapian-core, xfsdump, xfsprogs, zlib |                   |
| at, bash, bind, binutils, bison, Buildroot,<br>cluster-agents, coreutils, cpio, diffutils, ed,<br>elfutils, exfat-fuse, findutils, gawk, gcc, gdb,<br>gettext, gmp, gnash, gnutls, grep, grub,<br>gstalker, httpd, inetutils, less, libidn,<br>libtasn1, lttng-tools, lttng-ust, ntp, opkg,<br>parted, readline, rsyslog, samba,<br>SambaSendService sed, SFML, syslog-ng, tar,<br>userspace-rcu, util-linux   | Exhibit 3         |
| binutils, cpio, cups, dpkg, e2fsprogs, eglibc,<br>ftplib, fuse, gawk, gcc, gdb, gettext, glib2,<br>gnash, gnutls, gstalker, kexec-tools, libcap,<br>libelf, libftdi, libgcrypt, libgpg-error, lsof,<br>make-dfsg, mhash, minicom, neon, newt,<br>OpenIPMI, Linux-PAM, pop, prelink, procps,<br>samhain, SFML, tcpdump, tslib, uClibc,<br>util-linux, valgrind, xapian-core   | Exhibit 4         |
| acl, alsa-lib, anthy, attr, audit, bc, beecrypt,<br>Berkeley DB, binutils, Buildroot,<br>cluster-agents, cluster-glue, cracklib,<br>cryptsetup, dmapi, eglibc, elfutils, fam, gawk,<br>gcc, gdb, gettext, glib2, gnash, gnutls, grub,<br>gstalker, heartbeat, libaio, libftdi, libgcrypt,<br>libgpg-error, libidn, libnl, libqrencode,   | Exhibit 5         |

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|---|-------------------|
| libsemanage, libsepol, libtasn1, libtool, libusb, libusb-compat, libutempter, lttng-tools, lttng-ust, LVM2, mhash, nfs-utils, nspr, nss, OpenIPMI, OpenLDAP, oprofile, prelink, Qt, readline, requests, samhain, sed, SFML, smartmontools, sysfsutils, traceroute, uClibc, userspace-rcu, ustr, util-linux, valgrind, vim, VxWorksAPI for Linux, xfsprogs |                   |
| binutils, cpio, gawk, gcc, gdb, gmp, inetutils, ntp, rsyslog, tar   | Exhibit 6         |
| agg   | Exhibit 7         |
| at  | Exhibit 8         |
| bash  | Exhibit 9         |
| Beaker  | Exhibit 10        |
| beecrypt  | Exhibit 11        |
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| bind  | Exhibit 13        |
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| Boost   | Exhibit 15        |
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| bzip2   | Exhibit 18        |
| Chameleon   | Exhibit 19        |
| cluster-glue  | Exhibit 20        |
| Colander  | Exhibit 21        |
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| coreutils   | Exhibit 23        |
| Cornice   | Exhibit 24        |
| corosync  | Exhibit 25        |
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| cron  | Exhibit 27        |
| Crypto++  | Exhibit 28        |
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| Crypt-OpenSSL-Random  | Exhibit 31        |
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| dbus  | Exhibit 36        |
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| debianutils   | Exhibit 38        |
| DHCP  | Exhibit 39        |
| dos2unix  | Exhibit 40        |

| Free software component     | License agreement |
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| fontconfig                  | Exhibit 48        |
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| gawk                        | Exhibit 50        |
| gcc                         | Exhibit 51        |
| gdb                         | Exhibit 52        |
| gettext                     | Exhibit 53        |
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| heimdal                     | Exhibit 63        |
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| iniparser                   | Exhibit 69        |
| IPA Fonts, Migu1C           | Exhibit 70        |
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| iso8601                     | Exhibit 75        |
| JetLib                      | Exhibit 76        |
| jQuery                      | Exhibit 77        |
| jQueryUI                    | Exhibit 78        |
| JSON for Modern C++         | Exhibit 79        |
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| krb5                        | Exhibit 81        |
| less                        | Exhibit 82        |
| libapache-mod-encoding      | Exhibit 83        |

| Free software component                      | License agreement |
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| libcap                                       | Exhibit 84        |
| libevent                                     | Exhibit 85        |
| libgcrypt                                    | Exhibit 86        |
| libice                                       | Exhibit 87        |
| libidn                                       | Exhibit 88        |
| libjpeg                                      | Exhibit 89        |
| libnet                                       | Exhibit 90        |
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| libpcap                                      | Exhibit 92        |
| libpciaccess                                 | Exhibit 93        |
| libpng                                       | Exhibit 94        |
| libsm  | Exhibit 95        |
| libtext-charwidth-perl, libtext-wrap18n-perl | Exhibit 96        |
| libtiff                                      | Exhibit 97        |
| libx11                                       | Exhibit 98        |
| libxau                                       | Exhibit 99        |
| libxcb                                       | Exhibit 100       |
| libxdmcp                                     | Exhibit 101       |
| libxext                                      | Exhibit 102       |
| libxml2                                      | Exhibit 103       |
| libxmu                                       | Exhibit 104       |
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| libxslt                                      | Exhibit 106       |
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| lsb  | Exhibit 108       |
| lsof   | Exhibit 109       |
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| Mako   | Exhibit 112       |
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| mm   | Exhibit 115       |
| mod-wsgi                                     | Exhibit 116       |
| ncurses                                      | Exhibit 117       |
| netatalk                                     | Exhibit 118       |
| net-snmp                                     | Exhibit 119       |
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| nspr   | Exhibit 122       |
| nss  | Exhibit 123       |
| ntp  | Exhibit 124       |
| openais                                      | Exhibit 125       |
| OpenCV                                       | Exhibit 126       |

| Free software component | License agreement |
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| OpenIPMI                | Exhibit 128       |
| OpenLDAP                | Exhibit 129       |
| OpenSLP                 | Exhibit 130       |
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| OpenSSL                 | Exhibit 132       |
| oprofile                | Exhibit 133       |
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| OSSP uuid               | Exhibit 135       |
| pam_passwdqc            | Exhibit 136       |
| PasteDeploy             | Exhibit 137       |
| pcre                    | Exhibit 138       |
| perl                    | Exhibit 139       |
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| Pyramid                 | Exhibit 144       |
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| python                  | Exhibit 147       |
| rdist                   | Exhibit 148       |
| repoze.lru              | Exhibit 149       |
| requests                | Exhibit 150       |
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| Source Han Sans         | Exhibit 163       |
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| sysklogd                | Exhibit 168       |
| tcf-agent               | Exhibit 169       |

| Free software component  | License agreement |
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| tcl  | Exhibit 170       |
| tcp_wrappers   | Exhibit 171       |
| tcpdump  | Exhibit 172       |
| Text-Iconv   | Exhibit 173       |
| tftp-hpa   | Exhibit 174       |
| tiff   | Exhibit 175       |
| transaction  | Exhibit 176       |
| transactionstring  | Exhibit 177       |
| uClibc   | Exhibit 178       |
| unittest2  | Exhibit 179       |
| userspace-rcu  | Exhibit 180       |
| ustr   | Exhibit 181       |
| UTF-8  | Exhibit 182       |
| util-linux   | Exhibit 183       |
| V8 JavaScript Engine   | Exhibit 184       |
| valgrind   | Exhibit 185       |
| venusian   | Exhibit 186       |
| vim  | Exhibit 187       |
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| WebOb  | Exhibit 189       |
| Windows Installer XML  | Exhibit 190       |
| WPASupplicant  | Exhibit 191       |
| xapian-core  | Exhibit 192       |
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| xcb-proto  | Exhibit 194       |
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| xinetd   | Exhibit 196       |
| zint   | Exhibit 197       |
| zip  | Exhibit 198       |
| zlib   | Exhibit 199       |
| zope.deprecation   | Exhibit 200       |
| zope.interface   | Exhibit 201       |
| zope.sqlalchemy  | Exhibit 202       |
| jquery-qrcode  | Exhibit 203       |
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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year>  <name of author>
```

```
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(at your option) any later version.
```

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```
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```

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## [Exhibit-5]

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Version 3, 29 June 2007

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Jean-loup Gailly  
jloup@gzip.org

Mark Adler  
madler@alumni.caltech.edu

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Jean-loup Gailly  
jloup@gzip.org

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## [Exhibit-61]

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```

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* 605 E. Springfield, Champaign, IL 61820
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Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)

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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/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

and marked portions of the following files:

lib/krb5/os/hst\_real.c

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To: wk@gnupg.org  
Date: Wed, 22 Aug 2007 03:05:42 +1200

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The source for the has is derived CommonCrypto files CommonDigest.h, md32\_common.h, md5\_locl.h, md5\_locl.h, and openssl/md5.h.

The following changes have been made to the original sources:  
replaced CC\_LONG w/ mDNSu32

replaced CC\_MD5\* with MD5\*  
replaced CC\_LONG w/ mDNsu32, removed conditional #defines from md5.h  
removed extern decls for MD5\_Init/Update/Final from CommonDigest.h  
removed APPLE\_COMMON\_DIGEST specific #defines from md5\_locl.h

Note: machine archetecure specific conditionals from the original sources are turned off, but are left in the code to aid in platform-specific optimizations and debugging.

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CommonDigest.c - APSL

md32\_Common.h

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md5\_dgst.c, md5\_locl.h

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Rob McCool (original author)  
Ken Key <key+mozilla@ksquared.net>  
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Jean-loup Gailly  
jloup@gzip.org

Mark Adler  
madler@alumni.caltech.edu

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13. [14]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
14. [15]Sven Dietrich <sven\_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
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23. [24]Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
24. [25]Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
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26. [28]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
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#### Maintenance

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- 37. [40]Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
- 38. [41]Tom Moore <tmoore@fielvel.daytonoh.ncr.com> i386 svr4 port
- 39. [42]Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
- 40. [43]Derek Mulcahy <derek@toybox.demon.co.uk> and [44]Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
- 41. [45]Rob Neal <neal@ntp.org> Bancomm refclock and config/parse code maintenance
- 42. [46]Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
- 43. [47]Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
- 44. [48]Wilfredo Sánchez <wsanchez@apple.com> added support for NetInfo
- 45. [49]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
- 46. [50]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
- 47. [51]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
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- 49. [53]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
- 50. [54]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
- 51. [55]Kenneth Stone <ken@sdd.hp.com> HP-UX port
- 52. [56]Ajit Thyagarajan <ajit@ee.udel.edu> IP multicast/anycast support
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#### References

- 1. mailto:%20mark\_andrews@isc.org
- 2. mailto:%20altmeier@atsoft.de
- 3. mailto:%20vbais@mailman1.intel.co
- 4. mailto:%20kirkwood@striderfm.intel.com
- 5. mailto:%20michael.barone@lmco.com
- 6. mailto:%20karl@owl.HQ.ileaf.com
- 7. mailto:%20greg.brackley@bigfoot.com
- 8. mailto:%20Marc.Brett@westgeo.com
- 9. mailto:%20Piete.Brooks@cl.cam.ac.uk
- 10. mailto:%20nelson@bolyard.me
- 11. mailto:%20Jean-Francois.Boudreault@viagenie.qc.ca
- 12. mailto:%20reg@dwf.com
- 13. mailto:%20clift@ml.csiro.au
- 14. mailto:casey@csc.co.za
- 15. mailto:%20Sven\_Dietrich@trimble.COM
- 16. mailto:%20dundas@salt.jpl.nasa.gov
- 17. mailto:%20duwe@immd4.informatik.uni-erlangen.de
- 18. mailto:%20dennis@mrbill.canet.ca
- 19. mailto:%20jhay@icomtek.csir.co.za
- 20. mailto:%20davehart@davehart.com

21. <mailto:%20neoclock4x@linum.com>  
22. <mailto:%20glenn@herald.usask.ca>  
23. <mailto:%20iglesias@uci.edu>  
24. <mailto:%20jagubox.gsfc.nasa.gov>  
25. <mailto:%20bj@chatham.usdesign.com>  
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29. <http://www4.informatik.uni-erlangen.de/%7ekardel>  
30. [mailto:%20kardel\(at\)ntp\(dot\)org](mailto:%20kardel(at)ntp(dot)org)  
31. <mailto:%20jones@hermes.chpc.utexas.edu>  
32. <mailto:%20dkatz@cisco.com>  
33. <mailto:%20leres@ee.lbl.gov>  
34. <mailto:%20lindholm@ucs.ubc.ca>  
35. <mailto:%20louie@ni.umd.edu>  
36. <mailto:%20thorinn@diku.dk>  
37. <mailto:%20mayer@ntp.org>  
38. <mailto:%20mills@udel.edu>  
39. <mailto:%20moeller@gwdgv1.dnet.gwdg.de>  
40. <mailto:%20mogul@pa.dec.com>  
41. <mailto:%20moore@fivel.daytonoh.ncr.com>  
42. <mailto:%20kamal@whence.com>  
43. <mailto:%20derek@toybox.demon.co.uk>  
44. <mailto:%20d@hd.org>  
45. <mailto:%20neal@ntp.org>  
46. <mailto:%20Rainer.Pruy@informatik.uni-erlangen.de>  
47. <mailto:%20dirce@zk3.dec.com>  
48. <mailto:%20wsanchez@apple.com>  
49. <mailto:%20mrapple@quack.kfu.com>  
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53. <mailto:%20pebbles.jpl.nasa.gov>  
54. <mailto:%20harlan@pfcs.com>  
55. <mailto:%20ken@sdd.hp.com>  
56. <mailto:%20ajit@ee.udel.edu>  
57. <mailto:%20tsuruoka@nc.fukuoka-u.ac.jp>  
58. <mailto:%20vixie@vix.com>  
59. <mailto:%20Ulrich.Windl@rz.uni-regensburg.de>

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*
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*
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* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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Written by: Philip Hazel  
Email local part: ph10  
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jloup@gzip.org

Mark Adler  
madler@alumni.caltech.edu

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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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Steve Grubb <sgrubb@redhat.com>  
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### Contributors:

Wind River Systems - initial API and implementation  
Michael Sills-Lavoie(École Polytechnique de Montréal) - ZeroCopy support  
\* \* \* - splice\_block

Philippe Proulx - initial plugins system  
Michael Sills-Lavoie - deterministic plugins loading order  
Michael Sills-Lavoie - plugin's shared functions

Xilinx - initial API and implementation

Stanislav Yakovlev - initial API and implementation  
Emmanuel Touron (Wind River) - initial ARM stepping emulation  
Stanislav Yakovlev - [404627] Add support for ARM VFP registers

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This implementation has been influenced by the CMU SNMP release, by Steve Waldbusser. However, this shares no code with that system. Additional ASN.1 insight gained from Marshall T. Rose's The Open Book. Earlier forms of this implementation were derived and/or inspired by an awk script originally written by C. Philip Wood of LANL (but later heavily modified by John Robert LoVerso). The copyright notice for that work is preserved below, even though it may not rightly apply to this file.

Support for SNMPv2c/SNMPv3 and the ability to link the module against the libsmi was added by J. Schoenwaelder, Copyright (c) 1999.

This started out as a very simple program, but the incremental decoding (into the BE structure) complicated things.

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@(#)snmp.awk.x 1.1 (LANL) 1/15/90

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Comments and additions should be sent to the author:

Patrick J. Naughton  
Sun Microsystems  
2550 Garcia Ave, MS 14-40  
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this file should now *\*only\** export `crypt_des()`, in order to make a module that can be optionally included in `libcrypt`.

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This is an original implementation of the DES and the `crypt(3)` interfaces by David Burren <davidb@werj.com.au>.

An excellent reference on the underlying algorithm (and related algorithms) is:

B. Schneier, Applied Cryptography: protocols, algorithms,  
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Julian Seward, Cambridge, UK.

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

bzip2/libbzip2 version 1.0 of 21 March 2000

This program is based on (at least) the work of:

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David Wheeler  
Peter Fenwick  
Alistair Moffat  
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Tristan Gingold, 8 rue Parmentier, F-91120 PALAISEAU, FRANCE

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Author: Erik M. van der Poel  
Software Research Associates, Inc., Tokyo, Japan  
erik@sra.co.jp

Author's addresses:  
erik@sra.co.jp

erik@sra.co.jp@uunet.uu.net  
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Beware that some of this code is subtly aware of the way operator precedence is structured in regular expressions. Serious changes in regular-expression syntax might require a total rethink.

Changes have been made by Tony Andrews, Olaf 'Rhialto' Seibert, Robert Webb, Ciaran McCreesh and Bram Moolenaar.  
Named character class support added by Walter Briscoe (1998 Jul 01)

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Adrian Kennard, Andrews & Arnold Ltd

with help from Cliff Hones on the RS coding

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