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- 1.264 ntp 1:4.2.6.p5+dfsg :3ubuntu2**
 - 1.264.1 Available under license
- 1.265 ntp 4.2.2**
 - 1.265.1 Available under license
- 1.266 numactl 2.0.7**
 - 1.266.1 Available under license

- 1.267 numactl 2.0.9~rc5-1ubuntu2 :1ubuntu2**
 - 1.267.1 Available under license
- 1.268 open-vm-tools 2:9.4.0 :1280544-5ubuntu6.2**
 - 1.268.1 Available under license
- 1.269 openldap 2.4.31-1+nmu2ubuntu8 :1+nmu2ubuntu8**
 - 1.269.1 Available under license
- 1.270 OpenSSH 4.0p1**
 - 1.270.1 Available under license
- 1.271 openssh 1:6.6p1-2ubuntu2 :2ubuntu2**
 - 1.271.1 Available under license
- 1.272 OpenSSL 1.0.1g**
 - 1.272.1 Notifications
 - 1.272.2 Available under license
- 1.273 openssl 0.9.7f :DUPLICATE**
 - 1.273.1 Notifications
 - 1.273.2 Available under license
- 1.274 OpenSSL 0.9.7**
 - 1.274.1 Notifications
 - 1.274.2 Available under license
- 1.275 openssl 1.0.1f-1ubuntu2 :1ubuntu2**
 - 1.275.1 Available under license
- 1.276 OpenSSL patch to 0.9.8 branch to add RFC5649 (key wrap with pad) 1.0**
 - 1.276.1 Notifications
 - 1.276.2 Available under license
- 1.277 oprofile 0.9.1**
 - 1.277.1 Available under license
- 1.278 os-prober 1.63ubuntu1**
 - 1.278.1 Available under license
- 1.279 p11-kit 0.20.2-2ubuntu2 :2ubuntu2**
 - 1.279.1 Available under license
- 1.280 pam 1.1.8-1ubuntu2 :1ubuntu2**
 - 1.280.1 Available under license
- 1.281 parted 2.3-19ubuntu1 :19ubuntu1**
 - 1.281.1 Available under license
- 1.282 patch 2.7.1-4ubuntu1**
 - 1.282.1 Available under license
- 1.283 pcap-bpf.h 1.34**
 - 1.283.1 Available under license
- 1.284 pciutils 1:3.2.1-1ubuntu5 :1ubuntu5**

- 1.284.1 Available under license
- 1.285 PCRE 2.06 :5.005**
 - 1.285.1 Available under license
- 1.286 pcre3 1:8.31-2ubuntu2 :2ubuntu2**
 - 1.286.1 Available under license
- 1.287 pcsc-lite 1.6.1**
 - 1.287.1 Available under license
- 1.288 perl 5.18.2-2ubuntu1 :2ubuntu1**
 - 1.288.1 Available under license
- 1.289 picocom 1.4r35**
 - 1.289.1 Available under license
- 1.290 plymouth 0.8.8-0ubuntu17**
 - 1.290.1 Available under license
- 1.291 policykit-1 0.105-4ubuntu2 :4ubuntu2**
 - 1.291.1 Available under license
- 1.292 popt 1.16-8ubuntu1**
 - 1.292.1 Available under license
- 1.293 popularity-contest 1.57ubuntu1**
 - 1.293.1 Available under license
- 1.294 powermgmt-base 1.31build1**
 - 1.294.1 Available under license
- 1.295 ppp 2.4.5-5.1ubuntu2 :5.1ubuntu2**
 - 1.295.1 Available under license
- 1.296 pppconfig 2.3.19ubuntu1**
 - 1.296.1 Available under license
- 1.297 pppoeconf 1.20ubuntu1**
 - 1.297.1 Available under license
- 1.298 prettytable 0.7.2-2ubuntu2 :2ubuntu2**
 - 1.298.1 Available under license
- 1.299 procs 1:3.3.9-1ubuntu2 :1ubuntu2**
 - 1.299.1 Available under license
- 1.300 procs 3.2.8**
 - 1.300.1 Available under license
- 1.301 Pservlet 0.3 :2**
 - 1.301.1 Available under license
- 1.302 psmisc 21.4**
 - 1.302.1 Available under license
- 1.303 psmisc 22.20-1ubuntu2 :1ubuntu2**
 - 1.303.1 Available under license

- 1.304 pycurl 7.19.3-0ubuntu3**
 - 1.304.1 Available under license
- 1.305 pygobject 3.12.0 :1ubuntu1**
 - 1.305.1 Available under license
- 1.306 pyopenssl 0.13-2ubuntu6 :2ubuntu6**
 - 1.306.1 Available under license
- 1.307 pyserial 2.6-1build1 :1build1**
 - 1.307.1 Available under license
- 1.308 Python 3.3.3**
 - 1.308.1 Available under license
- 1.309 python-apt 0.9.3.5ubuntu1**
 - 1.309.1 Available under license
- 1.310 python-debian 0.1.21+nmu2ubuntu2 :nmu2ubuntu2**
 - 1.310.1 Available under license
- 1.311 python-json-patch 1.3-4 :4**
 - 1.311.1 Available under license
- 1.312 python-json-pointer 1.0-2build1 :2build1**
 - 1.312.1 Available under license
- 1.313 python-oauth 1.0.1-3build2 :3build2**
 - 1.313.1 Available under license
- 1.314 python-pam 0.4.2-13.1ubuntu3**
 - 1.314.1 Available under license
- 1.315 python-setuptools 3.3-1ubuntu1 :1ubuntu1**
- 1.316 python-stdlib-extensions 2.7.5-1ubuntu1 :1ubuntu1**
 - 1.316.1 Available under license
- 1.317 python-urllib3 1.7.1-1build1 :1build1**
 - 1.317.1 Available under license
- 1.318 python2.7 2.7.6-8 :8**
 - 1.318.1 Available under license
- 1.319 Python3 protobuf 2.4.1**
 - 1.319.1 Available under license
- 1.320 python3-defaults 3.4.0-0ubuntu2 :0ubuntu2**
 - 1.320.1 Available under license
- 1.321 python3-stdlib-extensions 3.4.0-0ubuntu1 :0ubuntu1**
 - 1.321.1 Available under license
- 1.322 python3.4 3.4.0-2ubuntu1 :2ubuntu1**
 - 1.322.1 Available under license
- 1.323 qemu-kvm 1.0**
 - 1.323.1 Available under license

1.324 qsort.c 1.1.1.1

1.324.1 Available under license

1.325 radix 4.4BSD

1.325.1 Available under license

1.326 readline5 5.2+dfsg-2

1.326.1 Available under license

1.327 readline6 6.3-4ubuntu2 :4ubuntu2

1.327.1 Available under license

1.328 RegEx 3.4a

1.328.1 Available under license

1.329 requests 2.2.1-1

1.329.1 Available under license

1.330 resolvconf 1.69ubuntu1.1

1.330.1 Available under license

1.331 rsync 2.6.9

1.331.1 Available under license

1.332 rsync 3.1.0-2ubuntu0.1 :2ubuntu0.1

1.332.1 Available under license

1.333 rsyslog 7.4.4 :1ubuntu2.1

1.333.1 Available under license

1.334 rtmpdump 2.4+20121230.gitdf6c518-1 :1

1.334.1 Available under license

1.335 run-one 1.17-0ubuntu1 :0ubuntu1

1.335.1 Available under license

1.336 screen 4.0.2

1.336.1 Available under license

1.337 screen 4.1.0~20120320gitdb59704-9 :9

1.337.1 Available under license

1.338 sed 4.0.9

1.338.1 Available under license

1.339 sed 4.2.2-4ubuntu1 :4ubuntu1

1.339.1 Available under license

1.340 sem.h 4.4BSD? via NetBSD

1.340.1 Available under license

1.341 sensible-utils 0.0.9

1.341.1 Available under license

1.342 sfp_sff8472_nat_log unknown

1.342.1 Available under license

1.343 sgml-base 1.26+nmu4ubuntu1 :nmu4ubuntu1

- 1.343.1 Available under license
- 1.344 shadow 1:4.1.5.1-1ubuntu9 :1ubuntu9**
 - 1.344.1 Available under license
- 1.345 shared-mime-info 1.2-0ubuntu3 :0ubuntu3**
 - 1.345.1 Available under license
- 1.346 six 1.5.2-1 :1**
 - 1.346.1 Available under license
- 1.347 slang2 2.2.4-15ubuntu1 :15ubuntu1**
 - 1.347.1 Available under license
- 1.348 slf4j 1.6.1**
 - 1.348.1 Available under license
- 1.349 sm_x_1t3e3_uboot-1.1.5 1.1.5 :r23.1.4.9**
 - 1.349.1 Available under license
- 1.350 SNACC - runtime only 1.3**
 - 1.350.1 Available under license
- 1.351 software-properties 0.92.37.3**
 - 1.351.1 Available under license
- 1.352 sqlite3 3.8.2-1ubuntu2 :1ubuntu2**
 - 1.352.1 Available under license
- 1.353 ssh-import-id 3.21-0ubuntu1 :0ubuntu1**
 - 1.353.1 Available under license
- 1.354 strace 4.5.20**
 - 1.354.1 Available under license
- 1.355 strace 4.8-1ubuntu5 :1ubuntu5**
 - 1.355.1 Available under license
- 1.356 strlcat 1.11**
 - 1.356.1 Available under license
- 1.357 strtoul.c 1.10**
 - 1.357.1 Available under license
- 1.358 subbi (map3270) 2.6.1 :PI23**
 - 1.358.1 Available under license
- 1.359 sudo 1.8.9p5-1ubuntu1 :1ubuntu1**
 - 1.359.1 Available under license
- 1.360 Sun RPC Dec. 2006**
 - 1.360.1 Available under license
- 1.361 sysklogd 1.4.1**
 - 1.361.1 Available under license
- 1.362 systemd 204-5ubuntu20.2 :5ubuntu20.2**
 - 1.362.1 Available under license

- 1.363 systemd-shim 6-2bzd1 :2bzd1**
 - 1.363.1 Available under license
- 1.364 systemtap 1.4 :6.el6**
 - 1.364.1 Available under license
- 1.365 sysvinit 2.88dsf-41ubuntu6 :41ubuntu6**
 - 1.365.1 Available under license
- 1.366 sysvinit 2.85**
 - 1.366.1 Available under license
- 1.367 tar 1.27.1-1 :1**
 - 1.367.1 Available under license
- 1.368 tar 1.14**
 - 1.368.1 Available under license
- 1.369 tasksel 2.88ubuntu15**
 - 1.369.1 Available under license
- 1.370 TCL/TK 8.3.4**
 - 1.370.1 Available under license
- 1.371 tcp-wrappers 7.6.q-25 :25**
 - 1.371.1 Available under license
- 1.372 tcpdump 4.5.1-2ubuntu1 :2ubuntu1**
 - 1.372.1 Available under license
- 1.373 Telnet Unknown**
 - 1.373.1 Available under license
- 1.374 termcap 4.4BSD? via OpenBSD**
 - 1.374.1 Available under license
- 1.375 texinfo 5.2.0.dfsg.1-2 :2**
 - 1.375.1 Available under license
- 1.376 tftp.h 4.4BSD? via FreeBSD**
 - 1.376.1 Available under license
- 1.377 tgoto.c 4.4BSD?**
 - 1.377.1 Available under license
- 1.378 time 1.7-24 :24**
 - 1.378.1 Available under license
- 1.379 tipc-utils 2.0.0**
 - 1.379.1 Available under license
- 1.380 TIRPC 2.3**
 - 1.380.1 Available under license
- 1.381 tmux 1.8-5 :5**
 - 1.381.1 Available under license
- 1.382 tputs.c 4.4BSD? via NetBSD**

1.382.1 Available under license
1.383 twisted 13.2.0-1ubuntu1 :1ubuntu1
1.383.1 Available under license
1.384 tzdata 2015a :0ubuntu0.14.04
1.384.1 Available under license
1.385 Ubuntu 14.04.2 (Server Version) BUNDLE. Cloned for CML 14.04.2 :1
1.386 Ubuntu 14.04.2 (CloudVersion) BUNDLE -- Cloned for CML 14.04.2 :0ubuntu7.1
1.387 ubuntu-font-family-sources 0.80-0ubuntu6 :0ubuntu6
1.387.1 Available under license
1.388 ubuntu-keyring 2012.05.19
1.388.1 Available under license
1.389 ubuntu-meta 1.325
1.389.1 Available under license
1.390 ubuntu-release-upgrader 1:0.220.7
1.390.1 Available under license
1.391 ucf 3.0027+nmu1 :nmu1
1.391.1 Available under license
1.392 udev 095
1.392.1 Available under license
1.393 ufw 0.34~rc-0ubuntu2 :0ubuntu2
1.393.1 Available under license
1.394 UM-LDAP 3.3
1.394.1 Available under license
1.395 unattended-upgrades 0.82.1ubuntu2.1
1.395.1 Available under license
1.396 update-manager 1:0.196.12
1.396.1 Available under license
1.397 update-notifier 0.154.1ubuntu1
1.397.1 Available under license
1.398 upstart 1.12.1 :0ubuntu4.2
1.398.1 Available under license
1.399 ureadahead 0.100.0-16 :16
1.399.1 Available under license
1.400 usbutils 1:007-2ubuntu1 :2ubuntu1
1.400.1 Available under license
1.401 ustr 1.0.4-3ubuntu2 :3ubuntu2
1.401.1 Available under license
1.402 util-linux 2.20.1-5.1ubuntu20 :5.1ubuntu20

- 1.402.1 Available under license
- 1.403 util-linux 2.13-pre6**
 - 1.403.1 Available under license
- 1.404 vim 2:7.4.052-1ubuntu3 :1ubuntu3**
 - 1.404.1 Available under license
- 1.405 VMXNET3 driver 1.0.5.0-k :Linux kernel 2.6.32.33**
 - 1.405.1 Available under license
- 1.406 wait.h 4.4BSD?**
 - 1.406.1 Available under license
- 1.407 watershed 7**
 - 1.407.1 Available under license
- 1.408 wget 1.15-1ubuntu1**
 - 1.408.1 Available under license
- 1.409 wireless-regdb 2013.02.13-1ubuntu1 :1ubuntu1**
 - 1.409.1 Available under license
- 1.410 xapian-bindings 1.2.16-2ubuntu1 :2ubuntu1**
 - 1.410.1 Available under license
- 1.411 xapian-core 1.2.16-2ubuntu1 :2ubuntu1**
 - 1.411.1 Available under license
- 1.412 xauth 1:1.0.7-1ubuntu1 :1ubuntu1**
 - 1.412.1 Available under license
- 1.413 Xdmcp.h 1.3 :CVS**
 - 1.413.1 Available under license
- 1.414 xkeyboard-config 2.10.1-1ubuntu1 :1ubuntu1**
 - 1.414.1 Available under license
- 1.415 Xmd.h unknown**
 - 1.415.1 Available under license
- 1.416 xml-core 0.13+nmu2 :nmu2**
 - 1.416.1 Available under license
- 1.417 xz-utils 5.1.1alpha+20120614-2ubuntu2 :2ubuntu2**
 - 1.417.1 Available under license
- 1.418 zerofree 1.0.2-1ubuntu1 :1ubuntu1**
 - 1.418.1 Available under license
- 1.419 zlib 1:1.2.8.dfsg-1ubuntu1 :1ubuntu1**
 - 1.419.1 Available under license
- 1.420 Zlib 1.1.2**
 - 1.420.1 Available under license
- 1.421 zlib 1.1.3**
 - 1.421.1 Available under license

1.422 zope.interface 4.0.5-1ubuntu4 :1ubuntu4

1.422.1 Available under license

VIRL - Virtual Internet Routing Lab - STD - CML

2.1 aniso8601 0.90

2.1.1 Available under license

2.2 autonetkit 0.12

2.2.1 Available under license

2.3 backports.ssl_match_hostname 3.4.0.2

2.3.1 Available under license

2.4 bootstrap-datetimestr 0.0.11

2.4.1 Available under license

2.5 cdrkit 1.1.11 :Steve McIntyre Fri, 23 Apr 2010

2.5.1 Available under license

2.6 decorator 3.4.0

2.6.1 Available under license

2.7 Flask 0.10.1

2.7.1 Available under license

2.8 Flask-login 0.2.11

2.8.1 Available under license

2.9 Flask-RESTful 0.3.0

2.9.1 Available under license

2.10 Flask-SQLAlchemy 2.0

2.10.1 Available under license

2.11 Flask-WTF 0.10.3

2.11.1 Available under license

2.12 ipaddr-py 2.1.11

2.12.1 Available under license

2.13 itsdangerous 0.24

2.13.1 Available under license

2.14 Jinja2 2.7.3

2.14.1 Available under license

2.15 jQuery 2.0.3

2.15.1 Available under license

2.16 lxc 1.0.6

2.16.1 Available under license

2.17 lxml 3.4.1

2.17.1 Available under license

2.18 m2crypto 0.22.3

2.18.1 Available under license

2.19 markupsafe 0.23

2.19.1 Available under license

2.20 Mock 1.0.1

2.20.1 Available under license

2.21 msgpack-python 0.4.2

2.21.1 Available under license

2.22 mtools 4.0.18

2.22.1 Available under license

2.23 Nuitka 0.5.7

2.23.1 Available under license

2.24 Paramiko 1.15.1

2.24.1 Available under license

2.25 pycrypto 2.6.1

2.25.1 Available under license

2.26 pysqlite 2.6.3

2.26.1 Available under license

2.27 python-ecdsa 0.11

2.27.1 Available under license

2.28 python-pytz 2014.10

2.28.1 Available under license

2.29 PyYAML 3.11

2.29.1 Available under license

2.30 pyzmq 14.4.1

2.30.1 Available under license

2.31 requests 2.5.0 :(2012-12-17)

2.31.1 Available under license

2.32 requests_packagees 2.5.0 :(2012-12-17)

2.32.1 Available under license

2.33 SaltStack 2014.7.0

2.33.1 Available under license

2.34 simplejson 3.6.5

2.34.1 Available under license

2.35 SQLAlchemy 0.9.8

2.35.1 Available under license

2.36 tornado 3.2

2.36.1 Available under license

2.37 Twitter Bootstrap 2.3.2

2.37.1 Available under license

2.38 websocket-client 0.22

2.38.1 Available under license

2.39 werkzeug 0.9.6

2.39.1 Available under license

2.40 wsgiref 0.1.2

2.40.1 Available under license

2.41 WTForms 2.0.1

2.41.1 Available under license

VIRL Visualization Engine for CML

3.1 backbonejs 1.1.2

3.1.1 Available under license

3.2 bootstrap.js 3.0.0

3.2.1 Available under license

3.3 d3js 3.4.9

3.3.1 Available under license

3.4 jQuery 1.11.1

3.4.1 Available under license

3.5 Three.js 0.0.69 :69

3.5.1 Available under license

3.6 Tokenfield for Bootstrap 0.12.1

3.6.1 Available under license

3.7 typeahead.js 0.10.5

3.7.1 Available under license

3.8 UnderscoreJavaScript 1.6.0

3.8.1 Available under license

AutoNetkit Cisco Extensions for CML

4.1 autonetkit 0.12

4.1.1 Available under license

4.2 configobj 4.7.1 :2010/02/07

4.2.1 Available under license

4.3 lxml 3.4.1

4.3.1 Available under license

4.4 mako 0.8.0

4.4.1 Available under license

4.5 markupsafe 0.9.3

4.5.1 Available under license

4.6 netaddr python library 0.7.10 :4.8.0

4.6.1 Available under license

4.7 networkx 1.7

4.7.1 Available under license

4.8 Nuitka 0.5.5.2

4.8.1 Available under license

4.9 PyYAML 3.10 :3.el6

4.9.1 Available under license

4.10 tornado 3.2

4.10.1 Available under license

OpenStack Components-CML

5.1 OpenStack Ceilometer Icehouse

5.1.1 Available under license

5.2 OpenStack Ceilometer Python Client Icehouse

5.2.1 Available under license

5.3 OpenStack Cinder Icehouse

5.3.1 Available under license

5.4 OpenStack Cinder Python Client Icehouse

5.4.1 Available under license

5.5 OpenStack Glance Icehouse

5.5.1 Available under license

5.6 OpenStack Glance Python Client Icehouse

5.6.1 Available under license

5.7 OpenStack Heat Icehouse

5.7.1 Available under license

5.8 OpenStack Heat Python Client Icehouse

5.8.1 Available under license

5.9 OpenStack Horizon Icehouse

5.9.1 Available under license

5.10 OpenStack Ironic Icehouse

5.10.1 Available under license

5.11 OpenStack Keystone Icehouse

5.11.1 Available under license

5.12 OpenStack Keystone Python Client Icehouse

5.12.1 Available under license

5.13 OpenStack Neutron Icehouse

5.13.1 Available under license

5.14 OpenStack Neutron Python Client Icehouse

5.14.1 Available under license

5.15 OpenStack Neutron/quantum-api-1.0/js/shjs/sh_main.js Icehouse

5.15.1 Available under license

5.16 OpenStack Nova Icehouse

5.16.1 Available under license

5.17 OpenStack Nova Python Client Icehouse

5.17.1 Available under license

5.18 OpenStack Oslo Icehouse

5.18.1 Available under license

5.19 OpenStack Swift Icehouse

5.19.1 Available under license

5.20 OpenStack Swift Python Client Icehouse

5.20.1 Available under license

5.21 OpenStack Trove Python Client Icehouse

5.21.1 Available under license

AutoNetkit for CML

6.1 autonetkit 0.8

6.1.1 Available under license

6.2 configobj 4.7.1 :2010/02/07

6.2.1 Available under license

6.3 mako 0.8.0

6.3.1 Available under license

6.4 markupsafe 0.9.3

6.4.1 Available under license

6.5 netaddr python library 0.7.10 :4.8.0

6.5.1 Available under license

6.6 networkx 1.7

6.6.1 Available under license

6.7 PyYAML 3.10 :3.e16

6.7.1 Available under license

6.8 tornado 3.0.1

6.8.1 Available under license

VIRL Collection Framework - CML

7.1 autonetkit 0.12

7.1.1 Available under license

7.2 pexpect 3.1

7.2.1 Available under license

7.3 pyzmq 14.1.1

7.3.1 Available under license

7.4 requests 2.5.0 :(2012-12-17)

7.4.1 Available under license

7.5 requests_packages 2.5.0 :(2012-12-17)

7.5.1 Available under license

7.6 textfsm 0.2.1

7.6.1 Available under license

VM Maestro - CML

8.1 ANTLR runtime 3.5.2

8.1.1 Available under license

8.2 ASM Core 3.1

8.2.1 Available under license

8.3 asm-all-repackaged 2.1.78

8.3.1 Available under license

8.4 Bean Validation API 1.1.0.CR3

8.4.1 Available under license

8.5 cglib 2.2

8.5.1 Available under license

8.6 Collections generic 4.0.1

8.6.1 Available under license

8.7 commons-beanutils 1.7

8.7.1 Available under license

8.8 commons-codec 1.2

8.8.1 Notifications

8.8.2 Available under license

8.9 commons-collections 3.1

8.9.1 Available under license

8.10 commons-digester 1.7

8.10.1 Available under license

8.11 commons-httpclient 3.1

8.11.1 Available under license

8.12 commons-io 2.4

8.12.1 Available under license

8.13 commons-lang 2.1

8.13.1 Available under license

8.14 commons-logging 1.0

8.14.1 Notifications

8.14.2 Available under license

8.15 commons-validator 1.4.0

8.15.1 Available under license

8.16 csvjdbc 1.0-13

8.16.1 Available under license

8.17 dom4j 1.6.1

8.17.1 Available under license

8.18 Eclipse EMF 2.9.2 :Eclipse 4.3.1

- 8.18.1 Available under license
- 8.19 Eclipse GEF 3.9.1 :Eclipse 4.3.1**
 - 8.19.1 Available under license
- 8.20 Eclipse Git Team Provider (EGit) 3.2.0**
 - 8.20.1 Available under license
- 8.21 Eclipse GMF 1.5.0 :Eclipse 4.3.1**
 - 8.21.1 Available under license
- 8.22 Eclipse RCP SDK 4.3.2**
 - 8.22.1 Available under license
- 8.23 Eclipse Target Management 3.5-GA :Eclipse 4.3.1**
 - 8.23.1 Available under license
- 8.24 grizzly-framework 2.3.3**
 - 8.24.1 Available under license
- 8.25 grizzly-http 2.3.3**
 - 8.25.1 Available under license
- 8.26 grizzly-http-server 2.3.3**
 - 8.26.1 Available under license
- 8.27 grizzly-rcm 2.3.3**
 - 8.27.1 Available under license
- 8.28 guava 14.0**
 - 8.28.1 Available under license
- 8.29 hk2-api 2.1.78**
 - 8.29.1 Available under license
- 8.30 hk2-locator 2.1.78**
 - 8.30.1 Available under license
- 8.31 hk2-utils 2.1.78**
 - 8.31.1 Available under license
- 8.32 jackrabbit-jcr-commons 2.8.0**
 - 8.32.1 Available under license
- 8.33 jackrabbit-jcr2dav 2.8.0**
 - 8.33.1 Available under license
- 8.34 jackrabbit-jcr2spi 2.8.0**
 - 8.34.1 Available under license
- 8.35 jackrabbit-ocm 2.0**
 - 8.35.1 Available under license
- 8.36 jackrabbit-spi 2.8.0**
 - 8.36.1 Available under license
- 8.37 jackrabbit-spi-commons 2.8.0**
 - 8.37.1 Available under license

- 8.38 jackrabbit-spi2dav 2.8.0**
 - 8.38.1 Available under license
- 8.39 jackrabbit-webdav 2.8.0**
 - 8.39.1 Available under license
- 8.40 jackson-core-asl 1.9.11**
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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
This package was debianized by Nathan Scott nathans@debian.org on
Tue, 26 Feb 2002 13:25:26 +1100

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1.3 acpid 1:2.0.21-1ubuntu2 :1ubuntu2

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1.4.1 Available under license :

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Murdock, Ted Hajek <tedhajek@boombox.micro.umn.edu>, and Sven Rudolph
<sr1@inf.tu-dresden.de>.

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>.

Since March 24 2004, it is maintained by Roland Bauerschmidt
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<mh+debian-packages@zugschlus.de>

Since 23 Oct 2005, it has been maintained by Joerg Hoh <joerg@joerghoh.de>

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1.5 apparmor 2.8.95~2430-0ubuntu5 :0ubuntu5

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Source: <https://launchpad.net/apparmor>

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1.7 apport-symptoms 0.20

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```

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```
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1.9 apt-xapian-index 0.45ubuntu4

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apt-xapian-index was packaged by Enrico Zini <enrico@debian.org> on
Mon Oct 15 13:58:29 BST 2007

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1.10 aptitude 0.6.8.2-1ubuntu4 :1ubuntu4

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The upstream web site for aptitude is:

```
http://algebraicthink.net/~dburrows/projects/aptitude
```

Its Git repository is available at:

```
git://git.debian.org/git/aptitude/aptitude.git
```

License: GPL (</usr/share/common-licenses/GPL>)

1.11 asyncio 0.2.1

1.11.1 Available under license :

Tulip is the codename for my reference implementation of PEP 3156.

PEP 3156: <http://www.python.org/dev/peps/pep-3156/>

*** This requires Python 3.3 or later! ***

Copyright/license: Open source, Apache 2.0. Enjoy.

Master Mercurial repo: <http://code.google.com/p/tulip/>

The actual code lives in the 'asyncio' subdirectory.

Tests are in the 'tests' subdirectory.

To run tests:

- make test

To run coverage (coverage package is required):

- make coverage

--Guido van Rossum <guido@python.org>

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1.12 at 3.1.14-1ubuntu1 :1ubuntu1

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1.16 base-files 7.2ubuntu5.2

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```
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Version 2, June 1991

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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
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any later version.
```

```
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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' (a program to direct compilers to make passes
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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1.17 base-passwd 3.5.33

1.17.1 Available under license :

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

Name: base-passwd

Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/*

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

Copyright 2002, 2003, 2004 Colin Watson <cjwatson@debian.org>

License: GPL-2

Files: passwd.master, group.master

License: PD

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

Bruce Perens <bruce@pixar.com>.

Files: doc/*

Copyright: Copyright 2001, 2002 Joey Hess

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Copyright 2007 David Mandelberg

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```

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```
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```
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`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

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

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1.18 bash 3.2

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The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. 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 component itself accompanies the executable.

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Appendix: How to Apply These Terms to Your New Programs

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To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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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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The file ifs-posix.tests is Copyright (C) 2005 Glen Fowler.

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 ESMTP (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@deephought.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
```

1.19 bash 4.3-7ubuntu1 :7ubuntu1

1.19.1 Available under license :

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Version 3, 29 June 2007

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* `configure.ac`, `Makefile.am`: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* `atf-c/ui.c`: The `format_paragraph` and `format_text` functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* `atf-c++/detail/io.hpp`, `atf-c++/detail/io.cpp`, `atf-c++/detail/io_test.cpp`: These files were derived from the `file_handle`, `systembuf`, `pipe` and `pistream` classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* `admin/check-style.sh`, `admin/check-style-common.awk`, `admin/check-style-cpp.awk`, `admin/check-style-shell.awk`: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

=====
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2

<!--

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<!-- \$Id: copyright.xml,v 1.8 2009/07/10 23:47:58 tbox Exp \$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform" version="1.0">

```
<xsl:template name="isc.copyright.format">
  <xsl:param name="text"/>
  <xsl:value-of select="$isc.copyright.leader"/>
  <xsl:value-of select="normalize-space(substring-before($text, '#10;'))"/>
  <xsl:text>#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '#10;')"/>
  <xsl:if test="translate($rest, '#9;#32;', '')">
    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
</xsl:template>
```

```
<xsl:variable name="isc.copyright.text">
  <xsl:text>
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```

```
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</xsl:text>
</xsl:variable>
```



```

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
<xsl:for-each select="/refentry/docinfo/copyright | /book/bookinfo/copyright">
  <xsl:text>Copyright (C) </xsl:text>
  <xsl:call-template name="copyright.years">
    <xsl:with-param name="years" select="year"/>
  </xsl:call-template>
  <xsl:text> </xsl:text>
  <xsl:value-of select="holder"/>
  <xsl:text> &#10;</xsl:text>
</xsl:for-each>
<xsl:value-of select="$isc.copyright.text"/>
  </xsl:with-param>
</xsl:call-template>
</xsl:variable>

```

```
</xsl:stylesheet>
```

```
<!--
```

```
- Local variables:
```

```
- mode: sgml
```

```
- End:
```

```
-->
```

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1.23 binutils 2.16

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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

Ty Coon, President of Vice

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1.24 biosdevname 0.4.1-0ubuntu6.1

1.24.1 Available under license :

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Aleksey Gurtovoy (agurtovoy@meta-comm.com)

Andrei Alexandrescu (andrewalex - at - hotmail.com) (See Boost list message of August 12, 2004 11:06:58 AM EST)

Andrew Lumsdaine ()

Anthony Williams (anthony -at- justsoftwaresolutions.co.uk)

Beman Dawes (bdawes@acm.org)

Brad King (brad.king -at- kitware.com) (See Boost list message of Wed, 21 Jul 2004 11:15:46 -0400)

Brian Osman (osman -at- vvisions.com) (See CVS log)

Bruce Barr (schmoost -at- yahoo.com) (See Boost list of Mon, 16 Aug 2004 15:06:43 -0500)

Bruno da Silva de Oliveira (bruno - at - esss.com.br)

Christain Engstrom (christian.engstrom -at- glindra.org) (See Boost list message of Mon, 30 Aug 2004 14:31:49 +0200)

Cromwell D Enage (sponage -at- yahoo.com) (See Boost list message of August 12, 2004 11:49:13 AM EST)

Dan Gohman (djk -at- cray.com) (See Boost list message of Sat, 21 Aug 2004 10:54:59 +0100)

Dan Nuffer (dan -at- nuffer.name)

Daniel Frey (d.frey -at- gmx.de, daniel.frey -at- aixigo.de)

Daniel Nuffer (dan -at- nuffer.name)

Darin Adler (darin -at- bentspoon.com) (Email to Andreas Huber, see change log)

Daryle Walker (darylew - at - hotmail.com)

Dave Abrahams (dave@boost-consulting.com)
Dave Moore (dmoore -at- viefinancial.com) (See Boost list message of 18 Dec 2003 15:35:50 -0500)
David Abrahams (dave@boost-consulting.com)
Dietmar Kuehl (dietmar_kuehl -at- yahoo.com) (Email to Andreas Huber, see change log)
Douglas Gregor (gregod -at- cs.rpi.edu, dgregor -at- cs.indiana.edu, doug.gregor -at- gmail.com)
Dr John Maddock (john - at - johnmaddock.co.uk)
Edward D. Brey (brey -at- ductape.net) (Email to Andreas Huber, see change log)
Eric Ford (un5o6n902 -at- sneakemail.com) (See Boost list message of Sun, 15 Aug 2004 10:29:13 +0100)
Eric Friedman (ebf@users.sourceforge.net)
Eric Niebler (eric@boost-consulting.com)
Fernando Cacciola (fernando_cacciola@ciudad.com.ar)
Fernando Luis Cacciola Carballal (fernando_cacciola@ciudad.com.ar)
Francois Faure (Francois.Faure -at- imag.fr) (See CVS log)
Gary Powell (powellg - at - amazon.com) (See Boost list message of 10 Feb 2004 14:22:46 -0800)
Gennadiy Rozental (rogeeff -at- mail.com) (Email to Andreas Huber, see change log)
Gottfried Ganssaue (Gottfried.Ganssaue -at- HAUFE.DE) (See Boost List message of Mon, 16 Aug 2004 10:09:19 +0200)
Gottfried GanBauge (Gottfried.Ganssaue -at- HAUFE.DE) (Alternative spelling of Gottfried Ganssaue)
Greg Colvin (gregory.colvin -at- oracle.com) (See Boost list message of Sat, 14 Aug 2004 10:57:00 +0100)
Gregory Colvin (gregory.colvin -at- oracle.com) (See Boost list message of Sat, 14 Aug 2004 10:57:00 +0100)
Gunter Winkler (gunter.winkler -at- unibw-muenchen.de) (See Boost List message of Mon, 16 Aug 2004 10:24:17 +0200)
Hartmut Kaiser (hartmut.kaiser -at- gmail.com)
Herve Bronnimann (hbr -at- poly.edu)
Hervé Brönnimann (hbr -at- poly.edu)
Housemarque Oy (Ilari Kuittinen ilari.kuittinen -at- housemarque.fi)
Howard Hinnant (hinnant -at- twcnr.com) (See Boost list message of July 25, 2004 3:44:49 PM EST)
Hubert Holin (hubert_holin -at- users.sourceforge.net)
Indiana University ()
Itay Maman (imaman -at- users.sourceforge.net)
Jaakko Järvi (jajarvi -at- osl.iu.edu)
Jaap Suter (j.suter -at- student.utwente.nl) (See Boost list message of Thu, 16 Sep 2004 09:32:43 -0700)
Jeff Garland (jeff - at - crystalclearsoftware.com) (see Boost list post of July 25, 2004 19:31:09 -0700)
Jens Maurer (Jens.Maurer@gmx.net)
Jeremy G Siek (jsiek@osl.iu.edu)
Jeremy Siek (jsiek@osl.iu.edu)
Joel de Guzman (joel -at- boost-consulting.com) (See Boost list message of July 25, 2004 8:32:00 PM EST)
John Bandela (jbandela-at-ufl.edu)
John Maddock (john - at - johnmaddock.co.uk)
John R Bandela (jbandela-at-ufl.edu)
Jonathan Turkanis (turkanis -at- coderage dot com)
Juergen Hunold (hunold -at- ive.uni-hannover.de) (See Boost List Message of Fri, 13 Aug 2004 19:39:55 +0200)
Kevlin Henney (kevin -at- curbralan.com) (See Boost list message of Wed, 15 Sep 2004 18:15:17 +0200)
Kresimir Fresl (fresl -at- master.grad.hr) (See Boost List message of August 16, 2004 8:23:35 AM EST)
Lars Gullik Bjønnes (larsbj -at- lyx.org) (See Boost list message of Tue, 17 Aug 2004 15:49:02 +0100)
Lie-Quan Lee (liequan - at - slac.stanford.edu, llee - at - cs.indiana.edu)
Maarten Keijzer (mkeijzer -at- cs.vu.nl) (See Boost list message of Wed, 18 Aug 2004 21:43:18 +0100)
Mac Murrett (mmurrett -at- mac.com)

Marc Wintermantel (wintermantel -at- imes.mavt.ethz.ch, wintermantel -at- even-ag.ch) (See CVS log)
Michael Glassford (glassfordm - at - hotmail.com)
Michael Stevens (Michael.Stevens - at - epost.de)
Multi Media Ltd. (pdimov@mmltd.net)
Nicolai M Josuttis (solutions -at- josuttis.com) (See Boost list message of Mon, 30 Aug 2004 10:52:00 +0100)
Nikolay Mladenov (nickm -at- sitius.com) (See Boost list message of Tue, 17 Aug 2004 15:45:33 +0100)
Paul Mensonides (pmenso57 -at- comcast.net) (See Boost list message of July 21, 2004 1:12:21 AM EST)
Pavol Droba (droba -at- topmail.sk)
Peter Dimov (pdimov@mmltd.net)
R W Grosse-Kunstleve (RWGrosse-Kunstleve@lbl.gov)
Ralf W. Grosse-Kunstleve (RWGrosse-Kunstleve@lbl.gov)
Rational Discovery LLC (Greg Landrum Landrum -at- RationalDiscovery.com) (See Boost list post of Tue, 17 Aug 2004 10:35:36 +0100)
Rene Rivera (grafik/redshift-software.com, rriviera/acm.org)
Robert Ramey (ramey@www.rrsd.com)
Roland Richter (roland -at- fill.jku.at) (See Boost list post of Mon, 16 Aug 2004 22:16:55 +0200)
Roland Schwarz (roland.schwarz -at- chello.at)
Ronald Garcia (garcia -at- cs.indiana.edu) (Email to Andreas Huber, see change log)
Samuel Krempf (krempf -at- crans.ens-cachan.fr) (See Boost list message of Mon, 27 Sep 2004 13:18:36 +0200)
Stefan Seefeld (seefeld -at- sympatico.ca)
Stephen Cleary (scleary -at- jerviswebb.com) (See Boost list message of Tue, 28 Sep 2004 13:11:46 +0100)
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```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE article PUBLIC "-//Boost//DTD BoostBook XML V1.0//EN"
"http://www.boost.org/tools/boostbook/dtd/boostbook.dtd">
<article id="copyright_test" last-revision="DEBUG MODE Date: 2000/12/20 12:00:00 $"
xmlns:xi="http://www.w3.org/2001/XInclude">
<title>Copyright Test</title>
<articleinfo>
<copyright>
<year>1963</year> <year>1964</year> <year>1965</year> <holder>Jane Doe</holder>
</copyright>
<copyright>
```

```
<year>2018</year> <holder>Joe Blow, John Coe</holder>
</copyright>
<copyright>
  <year>1977</year> <year>1985</year> <holder>Someone else</holder>
</copyright>
</articleinfo>
</article>
Boost Software License - Version 1.0 - August 17th, 2003
```

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1.27 bsdmainutils 9.0.5ubuntu1

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Then the package has been maintained by Charles Briscoe-Smith <cpbs@debian.org>. I gathered data for the 1999-2001 calendar files from various sources on the Internet, and I'd also like to thank Oliver Elphick, Julian Gilbey, Daniel Martin and Jaldhar H. Vyas for providing much useful data on the various religious calendars. I have edited the files they provided to fit calendar's requirements, so any errors should be attributed to me.

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1.28 busybox 1:1.21.0-1ubuntu1 :1ubuntu1

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jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

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Julian Seward, jseward@bzip.org
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1.30 bzip2 1.0.6-5 :5

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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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1.37 cheetah 2.4.4-3.fakesyncbuild1

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Upstream-Name: Cheetah

Upstream-Contact: R. Tyler Ballance <cheetahtemplate-discuss@lists.sf.net>

Source: <http://www.cheetahtemplate.org/download.html>

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1.38 cloud-init 0.7.5-0ubuntu1

1.38.1 Available under license :

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

Name: cloud-init

Maintainer: Scott Moser <scott.moser@canonical.com>

Source: <https://launchpad.net/cloud-init>

This package was debianized by Soren Hansen <soren@ubuntu.com> on Thu, 04 Sep 2008 12:49:15 +0200 as ec2-init. It was later renamed to cloud-utils by Scott Moser <scott.moser@canonical.com>

Upstream Author: Scott Moser <smoser@canonical.com>

Soren Hansen <soren@canonical.com>

Chuck Short <chuck.short@canonical.com>

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Maintainer: Scott Moser <scott.moser@canonical.com>

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Upstream Author: Scott Moser <smoser@canonical.com>

Soren Hansen <soren@canonical.com>

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1.39 cloud-initramfs-tools 0.25ubuntu1

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1.41 command-not-found 0.3ubuntu12

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It was downloaded via bzip from <https://code.launchpad.net/~zkrynicki/command-not-found/main>

The ubuntu source is at: <https://code.edge.launchpad.net/~ubuntu-core-dev/command-not-found/ubuntu>

Upstream Author: Zygmunt Krynicki <zkrynicki@gmail.com>
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1.42 configobj 4.7.2+ds-5build1

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Upstream-Name: ConfigObj

Upstream-Contact: Michael Foord <fuzzyman@voidspace.org.uk>

Source: <http://www.voidspace.org.uk/python/configobj.html>

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1.43 console-setup 1.70ubuntu8

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```
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== u_vga16.bdf
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ter-u20b.bdf, ter-u20n.bdf, ter-u24b.bdf, ter-u24n.bdf,
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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
75dpi-lutRS12-IL2.bdf 75dpi-lutRS14.bdf 75dpi-lutRS14c.bdf
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1.46 coreutils 5.2.1

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Version 3, 29 June 2007

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Format-Specification: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=166>

Upstream-Name: crda

Upstream-Contact: Luis R. Rodriguez <mcgrof@gmail.com>

Source: <git://git.kernel.org/pub/scm/linux/kernel/git/mcgrof/crda.git>

Files: *

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1.52 cryptsetup 2:1.6.1-1ubuntu1 :1ubuntu1

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1.53 CUDD: CU Decision Diagram Package

v2.4.1

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1.54 curl 7.35.0 :1ubuntu2.1

1.54.1 Available under license :

License Mixing with apps, libcurl and Third Party Libraries

=====

libcurl can be built to use a fair amount of various third party libraries, libraries that are written and provided by other parties that are distributed using their own licenses. Even libcurl itself contains code that may cause problems to some. This document attempts to describe what licenses libcurl and the other libraries use and what possible dilemmas linking and mixing them all can lead to for end users.

I am not a lawyer and this is not legal advice!

One common dilemma is that GPL[1]-licensed code is not allowed to be linked with code licensed under the Original BSD license (with the announcement clause). You may still build your own copies that use them all, but distributing them as binaries would be to violate the GPL license - unless you accompany your license with an exception[2]. This particular problem was addressed when the Modified BSD license was created, which does not have the

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libcurl <http://curl.haxx.se/docs/copyright.html>

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axTLS <http://axtls.sourceforge.net/>

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c-ares <http://daniel.haxx.se/projects/c-ares/license.html>

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

zlib http://www.gzip.org/zlib/zlib_license.html

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

krb4

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fbopenssl

(Used for SPNEGO support) Unclear license. Based on its name, I assume that it uses the OpenSSL license and thus shares the same issues as described for OpenSSL above.

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/* CMU libsasl

* Tim Martin

* Rob Earhart

* Rob Siemborski

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1.57 cyrus-sasl2 2.1.25.dfsg1-17build1 :17build1

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* Tim Martin
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* Rob Earhart
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* Rob Siemborski
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1.62 dbus-python 1.2.0-2build2 :2build2

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1.64 debianutils 4.4

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1.65 dh-python 1.20140128-1ubuntu8 :1ubuntu8

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1.66 dhcp-client 3.1.3.ESV-0.3.38

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1.67 diffutils 1:3.3-1 :1

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```

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1.68 diffutils 2.8.7

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```

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

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1.69 dmidecode 2.12-2 :2

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```
Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: dmidecode
Upstream-Contact: dmidecode-devel@nongnu.org
Source: http://download.savannah.gnu.org/releases/demidecode/
```

```
Files: *
Copyright: 2002-2011 Jean Delvare <khali@linux-fr.org>
          2002 Alan Cox <alan@redhat.com>
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```
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```
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1.70 dosfs-tools 2.11

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1992-1993 Remy Card <card@masi.ibp.fr>

1993-1994 David Hudson <dave@humblebug.demon.co.uk>

1999-2005 Roman Hodek <Roman.Hodek@informatik.uni-erlangen.de>

1999-2005 Werner Almesberger <werner.almesberger@lrc.di.epfl.ch>

1999-2005 Roman Hodek <Roman.Hodek@informatik.uni-erlangen.de>

2008-2013 Daniel Baumann <mail@daniel-baumann.ch>

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1.72 dpkg 1.17.5ubuntu5.3

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lib/compat/md5.c and lib/compat/md5.h originally written by Colin Plumb,

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1.75 e2fsprogs 1.42.9-3ubuntu1 :3ubuntu1

1.75.1 Available under license :

This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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This is the Debian GNU/Linux prepackaged version of the `ss` command-line interface parsing 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:
[tsx-11.mit.edu:/pub/linux/packages/ext2fs/](http://tsx-11.mit.edu/pub/linux/packages/ext2fs/)

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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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** NOTE! The following LGPL license applies to the tdb

** library. This does NOT imply that all of Samba is released

#

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): $(OBS)
```

```
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LD_FLAGS) $(OBS))
```

```
$(MV) pic/$(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)
```

```
@-$(LD_CONFIG)
```

```
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)
```

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Gadi Oxman, August 1995

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Version 2, June 1991

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```
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```

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```
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```

```
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```

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Theodore Ts'o
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That's all there is to it!
#!/bin/sh

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

1.76 ed 1.9-2 :2

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1.77 editline 1.11

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```
DDTS@bxb-lnx-build01% more README  
$Revision: 1.11 $
```

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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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1.78 eglibc 2.19-0ubuntu6.5

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```
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```

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```

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```

```
# Run this script with the first argument being the location of
```

```
# gnu's update-copyright script. Any other arguments are ignored.
```

```
# FSF copyright notices in the glibc source directory containing this
```

```
# script will be updated; glibc must then be built to update generated
```

```
# files. Copyright dates in --version copyright notices are not
```

```

# updated.

set -e

export LC_ALL=C
export UPDATE_COPYRIGHT_FORCE=1
export UPDATE_COPYRIGHT_USE_INTERVALS=2
export UPDATE_COPYRIGHT_MAX_LINE_LENGTH=79

update_script=$1

if ! [ -f "$update_script" ]; then
    echo "error: first argument must point to gnu lib update-copyright script" >&2
    exit 1
fi

cd "$(dirname "$0")/.."

files=$(find . -type f | sed 's|^\.|' | grep -v '^\.git/')

for f in $files; do
    case $f in
        COPYING | COPYING.LIB | manual/fdl-1.3.texi | manual/lgpl-2.1.texi)
            # Licenses imported verbatim from FSF sources.
            ;;
        manual/texinfo.tex | scripts/config.guess | scripts/config.sub \
        | scripts/install-sh | scripts/mkinstalldirs | scripts/move-if-change)
            # Other files imported verbatim from other GNU repositories.
            ;;
        po/*.po)
            # Files imported verbatim from the Translation Project.
            ;;
        INSTALL | intl/plural.c | locale/C-translit.h \
        | locale/programs/charmap-kw.h | locale/programs/locfile-kw.h \
        | po/libc.pot | sysdeps/gnu/errlist.c)
            # Generated files.
            ;;
        configure | */configure | preconfigure | */preconfigure)
            # Possibly generated files.
            if ! [ -f "$f.ac" ]; then
                "$update_script" "$f"
            fi
            ;;
        grp/initgroups.c | misc/bits/stab.def | posix/regex.h \
        | sysdeps/wordsize-32/divdi3.c)
            # Pre-1991 gaps in copyright years, so cannot use a single range.
            UPDATE_COPYRIGHT_USE_INTERVALS=1 "$update_script" "$f"
            ;;
    esac
done

```

```
*)  
"$update_script" "$F"  
;;  
esac  
done
```

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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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Public License instead of this License.

1.81 elfutils 0.158-0ubuntu5 :0ubuntu5

1.81.1 Available under license :

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Written by:

Ulrich Drepper <drepper@redhat.com>

Jeff Johnson <jbj@redhat.com>

Alexander Larsson

Jakub Jelinek <jakub@redhat.com>

Roland McGrath <roland@redhat.com>

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1.88 findutils 4.4.2 :7

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Upstream Authors:

* GNU find was written by Eric Decker <cire@cisco.com>, with enhancements by David MacKenzie <djm@gnu.org>, Jay Plett <jay@silence.princeton.nj.us>, and Tim Wood <axolotl!tim@toad.com>.

The idea for `-print0` and `xargs -0` came from

Dan Bernstein <brnstnd@kramden.acf.nyu.edu>.

Improvements have been made by James Youngman <jay@gnu.org>.

* GNU xargs

was originally written by Mike Rendell, with enhancements by David MacKenzie. Modifications by James Youngman Dmitry V. Levin

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

Upstream's AUTHORS lists these major contributors:

Eric B. Decker
Michael Rendell
David J. MacKenzie
Jim Meyering
Tim Wood
Kevin Dalley <kevind@rahul.net>
Paul Eggert <eggert@cs.ucla.edu>
James Youngman <jay@gnu.org>
Jay Plett
Paul Sheer
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Eric Blake <ebb9@byu.net>

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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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```

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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 $
*/

```

1.90 freetype 2.5.2-1ubuntu2.2 :1ubuntu2.2

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1.91 fribidi 0.19.6-1 :1

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Upstream Authors:

Dov Grobgeld <dov.grobgeld@gmail.com>

Behdad Esfahbod <behdad@gnu.org>

Roozbeh Pournader <roozbeh@gnu.org>

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<one line to give the library's name and a brief idea of what it does.>
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Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

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

That's all there is to it!

1.95 gawk 1:4.0.1+dfsg-2.1ubuntu2 :2.1ubuntu2

1.95.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Contact: bug-gawk@gnu.org

Source: <http://ftp.gnu.org/gnu/gawk/>

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Version 2, June 1991

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[This is the first released version of the library GPL. It is
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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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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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Appendix: How to Apply These Terms to Your New Libraries

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Version 3, 29 June 2007

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Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

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1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

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```

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Version 3, 29 June 2007

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That's all there is to it!

This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks(agg@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)

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Developed by:

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128 bit long double support was introduced with GCC 4.6.0 for FreeBSD.

These lines make the symbols to get a @@GCC_4.6.0.

```
%exclude {
  __addtf3
  __copysigntf3
  __divtc3
  __divtf3
  __eqtf2
  __extenddftf2
  __extendsftf2
  __extendxftf2
  __fabstf2
  __fixtfdi
  __fixtfsi
  __fixtfti
```

```
__fixunstfdi
__fixunstfsi
__fixunstfti
__floatditf
__floatsitf
__floattitf
__floatunditf
__floatunsitf
__floatuntitf
__getf2
__gttf2
__letf2
__lttf2
__multc3
__multf3
__negf2
__netf2
__powitf2
__subtf3
__trunctfdf2
__trunctfsf2
__trunctxf2
__unordtf2
}
```

```
GCC_4.6.0 {
__addtf3
#ifdef __x86_64__
__copysigntf3
#endif
__divtc3
__divtf3
__eqtf2
__extenddf2
__extendsf2
__extendxf2
#ifdef __x86_64__
__fabstf2
#endif
__fixtfdi
__fixtfsi
#ifdef __x86_64__
__fixfti
#endif
__fixunstfdi
__fixunstfsi
#ifdef __x86_64__
__fixunstfti
```



```
%endif
__floatditf
__floatsitf
#ifdef __x86_64__
__floattinf
#endif
__floatunditf
__floatunsitf
#ifdef __x86_64__
__floatuntnif
#endif
__getf2
__gttf2
__letf2
__lttf2
__multc3
__multf3
__negf2
__nef2
__powitf2
__subtf3
__trunctdf2
__trunctsf2
__trunctxf2
__unordtf2
}
```

```
GCC_4.8.0 {
__cpu_model
__cpu_indicator_init
}
```

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Version 2.1, February 1999

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@settitle GNU General Public License

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@item

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```
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```
@c man end
@ignore
@c Set file name and title for man page.
@setfilename gfdl
```

```
@settitle GNU Free Documentation License
@c man begin SEEALSO
gpl(7), fsf-funding(7).
@c man end
@c man begin COPYRIGHT
Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.
@uref{http://fsf.org/}
```

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```
@c This file is intended to be included within another document,
@c hence no sectioning command or @node.
```

```
@c man end
```

```
@end ignore
```

```
@c Special handling for inclusion in the install manual.
```

```
@ifset gfdlhtml
```

```
@ifnohtml
```

```
@comment node-name, next, previous, up
```

```
@node GNU Free Documentation License, Concept Index, Old, Top
```

```
@end ifnohtml
```

```
@html
```

```
<h1 align="center">Installing GCC: GNU Free Documentation License</h1>
```

```
@end html
```

```
@ifnohtml
```

```
@unnumbered GNU Free Documentation License
```

```
@end ifnohtml
```

```
@end ifset
```

```
@c man begin DESCRIPTION
```

```
@ifclear gfdlhtml
```

```
@node GNU Free Documentation License
```

```
@unnumbered GNU Free Documentation License
```

```
@end ifclear
```

```
@cindex FDL, GNU Free Documentation License
```

```
@center Version 1.3, 3 November 2008
```

```
@display
```

```
Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.
```

```
@uref{http://fsf.org/}
```

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```
@end display
```

```
@enumerate 0
```

```
@item
```

```
PREAMBLE
```

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Directory native/fdlibm

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Version 2.1, February 1999

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.

The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.

Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.

Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems.

Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and

Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.

Thomas Funke (thf@zelator.in-berlin.de(?)) and

Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.

Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and

Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and

Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.

Alistair G. Crooks(agg@uts.amdahl.com) supplied the NetBSD and 386BSD ports.

Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk).
Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.
David Chase, then at Olivetti Research, suggested several improvements.
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC.
Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)
GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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@center Version 2.1, February 1999

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@c hence no sectioning command or @node.

@c man end

@end ignore

@c Special handling for inclusion in the install manual.

@ifset gfdlhtml

@ifnohtml

@comment node-name, next, previous, up

@node GNU Free Documentation License, Concept Index, Old, Top

@end ifnohtml

@html

<h1 align="center">Installing GCC: GNU Free Documentation License</h1>

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@ifnohtml

@unnumbered GNU Free Documentation License

@end ifnohtml
@end ifset
@c man begin DESCRIPTION
@ifclear gfdlhtml
@node GNU Free Documentation License
@unnumbered GNU Free Documentation License
@end ifclear

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@smallexample

@var{one line to give the program's name and a brief idea of what it does.}

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@end smallexample

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
@smallexample
@var{program} Copyright (C) @var{year} @var{name of author}
This program comes with ABSOLUTELY NO WARRANTY; for details type @samp{show w}.
This is free software, and you are welcome to redistribute it
under certain conditions; type @samp{show c} for details.
@end smallexample
```

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@c man end

```
=====
compiler_rt License
=====
```


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Developed by:

LLVM Team

University of Illinois at Urbana-Champaign

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Program	Directory
-----	-----
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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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This is free software, and you are welcome to redistribute it
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```

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```
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program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

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

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 */
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1.99 gcr 3.10.1-1 :1

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```

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1.101 gdisk 0.8.8-1build1 :1build1

1.101.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: gptfdisk

Source: <http://sourceforge.net/projects/gptfdisk/>

Files: *

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Files: debian/*

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Files: crc32.cc crc32.h

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```

```
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1.102 geoip 1.6.0-1 :1

1.102.1 Available under license :

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Version 2.1, February 1999

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```

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@cindex GPL, GNU General Public License
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It was downloaded from <<http://ftp.gnome.org/pub/GNOME/sources/glib/>>.

Original Authors

Peter Mattis <petm@xcf.berkeley.edu>
Spencer Kimball <spencer@xcf.berkeley.edu>
Josh MacDonald <jmacd@xcf.berkeley.edu>

Please do not mail the original authors asking questions about this version of GLib.

GLib Team

Shawn T. Amundson <amundson@gimp.org>
Jeff Garzik <jgarzik@pobox.com>
Raja R Harinath <harinath@cs.umn.edu>
Tim Janik <timj@gtk.org>
Elliot Lee <sopwith@redhat.com>
Tor Lillqvist <tml@iki.fi>
Paolo Molaro <lupus@debian.org>
Havoc Pennington <hp@pobox.com>
Manish Singh <yosh@gimp.org>
Owen Taylor <otaylor@gtk.org>
Sebastian Wilhelmi <wilhelmi@ira.uka.de>

The random number generator "Mersenne Twister", which is used by GLib, was developed and originally coded by:

Makoto Matsumoto <matumoto@math.keio.ac.jp>
Takuji Nishimura <nisimura@math.keio.ac.jp>

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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@appendix Copying Information

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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.)

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

@item

You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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.

@item

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.

@item

As an exception to the Sections above, you may also combine or link a ``work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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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 uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item

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 interface-compatible with the version that the work was made with.

@item

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.

@item

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.

@item

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

@end enumerate

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.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the

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@subheading END OF TERMS AND CONDITIONS

@page

@subheading How to Apply These Terms to Your New Libraries

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@var{signature of Ty Coon}, 1 April 1990
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The precise terms and conditions for copying, distribution and modification follow.

@heading TERMS AND CONDITIONS

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conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

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You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

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The work must carry prominent notices stating that you modified it, and giving a relevant date.

@item

The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to ``keep intact all notices".

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@item

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

@item

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

@item

Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

@item

Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions

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@item

Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

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been installed in ROM).

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It was downloaded from <ftp://gnutls.hellug.gr/pub/gnutls>

Upstream Authors:

Nikos Mavroyanopoulos <nnav@gnutls.org>

Fabio Fiorina <Fabio.Fiorina@alcatel.it>

Simon Josefsson <jas@gnutls.org>

Timo Schulz <twoaday@freakmail.de>

Andrew McDonald <andrew@mcdonald.org.uk>

Ludovic Courtes <ludovic.courtes@laas.fr>

Mario Lenz <m@riolenz.de>

Howard Chu <hyc@symas.com>

Ivo Timmermans <ivo@o2w.nl>

Stefan Walter <stef@memberwebs.com>

Yoshisato YANAGISAWA <yanagisawa@csg.is.titech.ac.jp>

Emile Van Bergen <emile@e-advies.nl>

Joe Orton <jorton@redhat.com>

Daniel Kahn Gillmor <dkg-debian.org@fifthhorseman.net>

David Marn Carreo <davefx@gmail.com>

Daiki Ueno <ueno@unixuser.org>

Brad Hards <bradh@frogmouth.net>

Boyan Kasarov <bkasarov@gmail.com>

Steve Dispensa <dispensa@phonefactor.com>

Jonathan Bastien-Filiatrault <joe@x2a.org>

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1.110 gobject-introspection 1.40.0

:1ubuntu0.2

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Danielle Madeley

Dan Winship

David Ignacio

David Zeuthen

Didier 'Ptitjes

dyfet@gnutelephony.org

Eduardo Lima Mitev

Emmanuele Bassi

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AUTHOR

Peter Schaffter (peter@schaffter.ca)
1-355 Lafontaine Ave
Ottawa (ON) K1L 6X6

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```
src/preproc/grn/gprint.h
src/preproc/grn/hdb.cpp
src/preproc/grn/hgraph.cpp
src/preproc/grn/hpoint.cpp
src/preproc/grn/main.cpp
```

- . The `gxditview' output device. It is based on X11's `xditview' program and thus has the X license.

```
src/devices/xditview/DESC.in
src/devices/xditview/Dvi.c
src/devices/xditview/Dvi.h
src/devices/xditview/DviP.h
src/devices/xditview/FontMap
src/devices/xditview/GXditview.ad
src/devices/xditview/Menu.h
src/devices/xditview/ad2c
src/devices/xditview/device.c
src/devices/xditview/device.h
src/devices/xditview/draw.c
src/devices/xditview/font.c
src/devices/xditview/gray1.bm
src/devices/xditview/gray2.bm
src/devices/xditview/gray3.bm
src/devices/xditview/gray4.bm
src/devices/xditview/gray5.bm
src/devices/xditview/gray6.bm
```

src/devices/xditview/gray7.bm
src/devices/xditview/gray8.bm
src/devices/xditview/gxditview.man
src/devices/xditview/lex.c
src/devices/xditview/page.c
src/devices/xditview/parse.c
src/devices/xditview/xdit.bm
src/devices/xditview/xdit_mask.bm
src/devices/xditview/xditview.c

src/include/DviChar.h
src/include/XFontName.h

src/libs/libxutil/DviChar.c
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tmac/doc.tmac
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This is the Debian GNU/Linux prepackaged version of the GNU groff
document formatting system.

GNU groff was written by James Clark <jjc@jclark.com>.

It is now maintained by Ted Harding <ted.harding@nessie.mcc.ac.uk> and
Werner Lemberg <wl@gnu.org>.

This Debian package was previously maintained by Fabrizio Polacco
<fpolacco@debian.org>.

It is now maintained by Colin Watson <cjwatson@debian.org>.

The original tarball came from <URL:ftp://groff.ffii.org/pub/groff/>:
48fa768dd6fdeb7968041dd5ae8e2b02 groff-1.20.1.tar.gz
and was simply renamed to groff_1.20.1.orig.tar.gz.

Some patches have been applied to groff outside the debian directory.

The Debian diff also appends /usr/share/groff/tmac to the default macro path
for compatibility with versions of groff earlier than 1.17 (patch by Colin
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=====

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Included in this release are implementations of troff, pic, eqn, tbl, grn, refer, -man, -mdoc, and -ms macros, and drivers for PostScript, TeX dvi format, HP LaserJet 4 printers, Canon CAPSL printers, HTML format (still alpha), and typewriter-like devices. Also included is a modified version of the Berkeley -me macros, an enhanced version of the X11 xditview previewer, and an implementation of the -mm macros contributed by Joergen Haegg (jh@axis.se).

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The file tmac/hyphen.cs contains the same patterns as the file czhyphen.tex (for TeX), which can be found in the archive:

<http://dante.ctan.org/CTAN/macros/cstex/base/csplain.tar.gz>

The patterns have been converted to a format groff can understand.

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1.115 grub 0.97 :13.2

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@c Local Variables:

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

@c End:

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Version 3, 29 June 2007

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1.120 hdparm 9.43-1ubuntu3 :1ubuntu3

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@item GSS-API CFX, SPNEGO, naming extensions, API extensions.

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libcrypto

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rijndael-alg-fst.c

@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>

@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libcrypto

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1.122 hostname 3.15ubuntu1

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hostname -- set the host name or show the host/domain name

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1.123 hotplug 2004_09_23

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1.124 icu 52.1-3 :3

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```
## -*-makefile-*-
## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
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## others. All Rights Reserved.

## Commands to generate dependency files
GEN_DEPS.c= $(CC) -E -MM $(DEFS) $(CPPFLAGS)
```

```

GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE= -Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so

## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.${STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.${STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed "s^\($*\)\.o[ :]*^1.o $@ : /g\" > $@; \
[-s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \

```

```
| sed \"s/^(($*)\\.o[ :]*^1.o $@ : /g\" > $@; \  
[ -s $@ ] || rm -f $@'
```

Versioned libraries rules

```
%. $(SO). $(SO_TARGET_VERSION_MAJOR): %. $(SO). $(SO_TARGET_VERSION) \  
$(RM) $@ && ln -s ${<F} $@ \  
%. $(SO): %. $(SO). $(SO_TARGET_VERSION_MAJOR) \  
$(RM) $@ && ln -s ${*F}. $(SO). $(SO_TARGET_VERSION) $@
```

Bind internal references

```
# LDflags that pkgdata will use \  
BIR_LDFLAGS= -Wl,-Bsymbolic
```

```
# Dependencies [i.e. map files] for the final library \  
BIR_DEPS=
```

```
## Remove shared library 's' \  
STATIC_PREFIX_WHEN_USED = \  
STATIC_PREFIX =
```

```
## End BSD-specific setup \  
This package was debianized by Jay Berkenbilt <qjb@debian.org> on \  
August 5, 2005.
```

The original source was downloaded from
http://icu-project.org/download/latest_milestone.html

The main web site for ICU is
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1.125 ifupdown 0.7.47.2ubuntu4.1

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1.126 inflate.c c10p1

1.126.1 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.
*
*-----
* $Endlog$
*/

```

1.127 iniparser 2.8

1.127.1 Available under license :

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1.128 init-system-helpers 1.14

1.128.1 Available under license :

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1.129 initramfs-tools 0.103ubuntu4.2

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The current Ubuntu release can be found at:
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<http://git.debian.org/?p=kernel/initramfs-tools.git;a=shortlog>

Authors: Maximilian Attems <maks@debian.org>,
Jeff Bailey <jbailey@ubuntu.com>,
David Hrdeman <david@hardeman.nu>,
Martin Michlmayr <tbm@cyrius.com>,
Michael Prokop <mika@debian.org>,
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1.130 initscripts 8.11.1

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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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1.131 inotify-tools 3.13

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1.132 inserv 1.14.0-5ubuntu2

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1.133 ipc.h (os infra pi ipc) 8.3

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* ipnat_ldap_fixup.c - IPNAT NetMeeting ILS (LDAP) support

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1.135 iproute2 3.12.0-2 :2

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1.136 iproute2 2.6.9-041019

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1.137 iptables 1.4.21-1ubuntu1 :1ubuntu1

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```

```
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```
Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: iptables
Upstream-Contact: Netfilter Developer List <netfilter@vger.kernel.org>
Source: http://ftp.netfilter.org/
```

Files: iptables/*.c

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Marc Boucher <marc+nf@mbsi.ca>

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Files: extensions/libip6t_DNAT.c

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1.139 iputils 020927

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```

```
<signature of Ty Coon>, 1 April 1989
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1.140 iputils 3:20121221-4ubuntu1.1

:4ubuntu1.1

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```

```
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Ty Coon, President of Vice
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1.143 isc-dhcp 4.2.4-7ubuntu12 :7ubuntu12

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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

```
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
```

```
<!--
```

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```

```
-->
```

```
<!-- $Id: copyright.xml,v 1.8 2009/07/10 23:47:58 tbox Exp $ -->
```

```
<!-- Generate ISC copyright comments from Docbook copyright metadata. -->
```

```
<xsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform" version="1.0">
```

```
<xsl:template name="isc.copyright.format">  
  <xsl:param name="text"/>  
  <xsl:value-of select="$isc.copyright.leader"/>  
  <xsl:value-of select="normalize-space(substring-before($text, '#10;'))"/>  
  <xsl:text>#10;</xsl:text>  
  <xsl:variable name="rest" select="substring-after($text, '#10;')"/>  
  <xsl:if test="translate($rest, '#9;#32;', '')">  
    <xsl:call-template name="isc.copyright.format">  
      <xsl:with-param name="text" select="$rest"/>  
    </xsl:call-template>  
  </xsl:if>  
</xsl:template>
```

```
<xsl:variable name="isc.copyright.text">  
  <xsl:text>  
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```

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```

```
</xsl:text>  
</xsl:variable>
```

```
<xsl:variable name="isc.copyright">  
  <xsl:call-template name="isc.copyright.format">  
    <xsl:with-param name="text">  
<xsl:for-each select="/refentry/docinfo/copyright | /book/bookinfo/copyright">  
  <xsl:text>Copyright (C) </xsl:text>  
  <xsl:call-template name="copyright.years">  
    <xsl:with-param name="years" select="year"/>  
  </xsl:call-template>  
  <xsl:text> </xsl:text>  
  <xsl:value-of select="holder"/>  
  <xsl:text>#10;</xsl:text>  
</xsl:for-each>  
<xsl:value-of select="$isc.copyright.text"/>
```

```
</xsl:with-param>
</xsl:call-template>
</xsl:variable>
```

```
</xsl:stylesheet>
```

```
<!--
```

```
- Local variables:
```

```
- mode: sgml
```

```
- End:
```

```
-->
```

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```
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under certain conditions; type `show c' for details.
```

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```
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`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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1.150 klibc 2.0.3-0ubuntu1 :0ubuntu1

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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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under certain conditions; type `show c' for details.
```

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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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1.151 kmod 15-0ubuntu6 :0ubuntu6

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Version 2.1, February 1999

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1.152 krb5 1.12+dfsg-2ubuntu4 :2ubuntu4

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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/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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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in
"src/lib/gssapi", including the following files:

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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1.153 KVM inter-VM shared memory module 1

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Nahanni/ivshmem guest-code

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1.160 libarchive-extract-perl 0.70-1 :1

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Here the stream cipher has been modified always to include the time when initializing the state. That makes it impossible to regenerate the same random sequence twice, so this can't be used for encryption, but will generate good random numbers.

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To compute the message digest of a chunk of bytes, declare an MD5Context structure, pass it to MD5Init, call MD5Update as needed on buffers full of bytes, and then call MD5Final, which

will fill a supplied 16-byte array with the digest.

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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.

Here the stream cipher has been modified always to include the time when initializing the state. That makes it impossible to regenerate the same random sequence twice, so this can't be used for encryption, but will generate good random numbers.

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This code implements the MD5 message-digest algorithm. The algorithm is due to Ron Rivest. This code was written by Colin Plumb in 1993, no copyright is claimed. This code is in the public domain; do with it what you wish.

Equivalent code is available from RSA Data Security, Inc. This code has been tested against that, and is equivalent, except that you don't need to include two pages of legalese

with every copy.

To compute the message digest of a chunk of bytes, declare an MD5Context structure, pass it to MD5Init, call MD5Update as needed on buffers full of bytes, and then call MD5Final, which will fill a supplied 16-byte array with the digest.

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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1.168 libeatmydata 26-2 :2

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

Name: libeatmydata

Maintainer: Stewart Smith <stewart@flamingspork.com>

Source: <https://launchpad.net/libeatmydata>

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1.169 libedit 3.1-20130712-2

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1.170 Libedit 2.9 2.9

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1.171 libept 1.0.12

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This package was debianized by Simon Law <sflaw@debian.org> on
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*/

/*

* log.c

*

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*

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1.174 libffi 3.1~rc1+r3.0.13-12 :12

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This package was debianized by Matthias Klose <doko@debian.org>
on Mon, 10 Mar 2008 05:46:40 +0000.

It was downloaded from <ftp://sourceware.org/pub/libffi/>

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Anthony Green <green@redhat.com>

GCC developers

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1.175 libgc 1:7.2d-5ubuntu2 :5ubuntu2

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks(agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code.

Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)

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3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

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- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. 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 component

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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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the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
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Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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```
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`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

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

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```
@node Library Copying
@unnumbered GNU Lesser General Public License
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```
@cindex LGPL, GNU Lesser General Public License
@center Version 2.1, February 1999
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```
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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a ``work based on the library" and a ``work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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A ``library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The ``Library", below, refers to any such software library or work which has been distributed under these terms. A ``work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term ``modification".)

``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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@enumerate a

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root function must still compute square roots.)

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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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@item

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.

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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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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.

@item

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

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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

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@iftex

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@page

@heading How to Apply These Terms to Your New Libraries

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To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the library's name and an idea of what it does.}

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@end smallexample

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@smallexample

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@var{signature of Ty Coon}, 1 April 1990

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

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```
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(which makes passes at compilers) written
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```

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Ty Coon, President of Vice
@end group
@end smallexample
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Upstream Authors (from AUTHORS)

Authors with a FSF copyright assignment
=====

GNUPG Werner Koch 1998-02-23

Assigns GNU Privacy Guard and future changes.

Assignment for future changes terminated on 2012-12-04.

wk@gnupg.org

Designed and implemented GnuPG.

GNUPG Matthew Skala 1998-08-10

Disclaims changes.

mskala@ansuz.sooke.bc.ca

Wrote cipher/twofish.c.

GNUPG Natural Resources Canada 1998-08-11

Disclaims changes by Matthew Skala.

GNUPG Michael Roth Germany 1998-09-17

Assigns changes.

mroth@nessie.de

Wrote cipher/des.c.

Changes and bug fixes all over the place.

GNUPG Niklas Hernaeus 1998-09-18

Disclaims changes.

nh@df.lth.se

Weak key patches.

GNUPG Rmi Guyomarch 1999-05-25

Assigns past and future changes. (g10/compress.c, g10/encr-data.c,
g10/free-packet.c, g10/mdfilter.c, g10/plaintext.c, util/iobuf.c)

rguyom@mail.dotcom.fr

ANY g10 Code GmbH 2001-06-07

Assignment for future changes in Libgcrypt terminated on 2012-12-04.

Code marked with ChangeLog entries of g10 Code employees.

LIBGCRYPT Timo Schulz 2001-08-31

Assigns past and future changes.

twoaday@freakmail.de

LIBGCRYPT Simon Josefsson 2002-10-25

Assigns past and future changes to FSF (cipher/{md4,crc}.c, CTR mode,
CTS/MAC flags, self test improvements)

simon@josefsson.org

LIBGCRYPT Moritz Schulte 2003-04-17

Assigns past and future changes.

moritz@g10code.com

GNUTLS Nikolaos Mavrogiannopoulos 2003-11-22

nmav@gnutls.org

Original code for cipher/rfc2268.c.

LIBGCRYPT The Written Word 2005-04-15

Assigns past and future changes. (new: src/libcrypt.pc.in, src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S, mpi/hppa1.1/udiv-qrnd.S, mpi/hppa1.1/mpih-mul2.S, mpi/hppa1.1/mpih-mul1.S, mpi/Makefile.am, tests/prime.c, tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c, tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

LIBGCRYPT Brad Hards 2006-02-09

Assigns Past and Future Changes

bradh@frogmouth.net

(Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex. added SHA-224, changed cipher/sha256.c, added HMAC tests.)

LIBGCRYPT Hye-Shik Chang 2006-09-07

Assigns Past and Future Changes

perky@freebsd.org

(SEED cipher)

LIBGCRYPT Werner Dittmann 2009-05-20

Assigns Past and Future Changes

werner.dittmann@t-online.de

(mpi/amd64, tests/mpitests.c)

GNUPG David Shaw

Assigns past and future changes.

dshaw@jabberwocky.com

(cipher/camellia-glue.c and related stuff)

LIBGCRYPT Andrey Jivsov 2010-12-09

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openpgp@brainhub.org

(cipher/ecc.c and related files)

Authors with a DCO

=====

DCO:2012-04-16:Tomas Mraz <tm at t8m.info>

DCO:2012-04-20:Rafal Carr <funman at videolan.org>

DCO:2012-11-14:Jussi Kivilinna <jussi.kivilinna at mbnet.fi>

DCO:2012-12-05:Werner Koch <wk at gnupg.org>
DCO:2012-12-14:Dmitry Kasatkin <dmitry.kasatkin at intel.com>
DCO:2013-02-26:Christian Aistleitner <christian at quelltextlich.at>

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Version 2.1, February 1999

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Upstream-Name: Libidn

Upstream-Contact: Simon Josefsson <simon@josefsson.org>

Source: <https://www.gnu.org/software/libidn/>

Files: *

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The command-line tools, the build environment, the self-tests, the
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* `idn.c` --- Command line interface to libidn.

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1.183 liblocale-gettext-perl 1.05-7build3

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1.186 libmodule-pluggable-perl 5.1-1 :1

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Upstream-Name: Module-Pluggable

Source: <https://metacpan.org/release/Module-Pluggable/>

Upstream-Contact: Simon Wistow <simon@thegestalt.org>

Files: *

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1.187 libnfnlink 1.0.1-2 :2

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```
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```

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```

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```
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```

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```
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```

```
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```

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1.188 libnih 1.0.3-4ubuntu25 :4ubuntu25

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```

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1.189 libnl3 3.2.21-1 :1

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This package was debianized by Heiko Stuebner <heiko@sntech.de> on Tue, 16 Jan 2006 12:00:46 +0000.

The packaging is based on Michael Biebl's <biebl@teco.edu> original packaging of libnl1.

It was downloaded from <http://people.suug.ch/~tgr/libnl/>

Upstream Author:
Thomas Graf <tgraf@suug.ch>

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include/netlink/route/addr.h

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lib/route/cls/u32.c
lib/route/cls/fw.c
lib/route/sch/htb.c
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lib/netfilter/ct.c
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lib/netfilter/queue_msg_obj.c
lib/netfilter/queue_msg.c
lib/netfilter/queue.c
lib/netfilter/netfilter.c
lib/netfilter/queue_obj.c
include/netlink/netfilter/netfilter.h
include/netlink/netfilter/queue.h
src/nf-queue.c

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1.190 libparse-debianchangelog-perl 1.2.0-1ubuntu1 :1ubuntu1

1.190.1 Available under license :

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Upstream author: Frank Lichtenheld <frank@lichtenheld.de>

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1.191 libpcap 1.5.3-2 :2

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This package was debianized by Romain Francoise <rfrancoise@debian.org>

on Fri, 16 Apr 2004 18:41:39 +0200, based on work by:

+ Anand Kumria <wildfire@progsoc.org>

+ Torsten Landschoff <torsten@debian.org>

It was downloaded from <http://tcpdump.org/release/libpcap-0.8.3.tar.gz>

Upstream Authors: tcpdump-workers@tcpdump.org

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Current upstream maintainers:

Bill Fenner <fenner@research.att.com>
Fulvio Riso <risso@polito.it>
Guy Harris <guy@alum.mit.edu>
Hannes Gredler <hannes@juniper.net>
Jun-ichiro itojun Hagino <itojun@ijlab.net>
Michael Richardson <mcr@sandelman.ottawa.on.ca>

Additional people who have contributed patches:

Alan Bawden <Alan@LCS.MIT.EDU>
Alexey Kuznetsov <kuznet@ms2.inr.ac.ru>
Albert Chin <china@thewrittenword.com>
Andrew Brown <atatat@atadot.net>
Antti Kantee <pooka@netbsd.org>
Arkadiusz Miskiewicz <misiek@pld.org.pl>
Armando L. Caro Jr. <acaro@mail.eecis.udel.edu>
Assar Westerlund <assar@sics.se>
Brian Ginsbach <ginsbach@cray.com>
Charles M. Hannum <mycroft@netbsd.org>
Chris G. Demetriou <cgd@netbsd.org>
Chris Pepper <pepper@mail.reppel.com>
Darren Reed <darrenr@reed.wattle.id.au>
David Kaelbling <drk@sgi.com>
David Young <dyoung@ojctech.com>
Don Ebricht <Don.Ebricht@compuware.com>
Eric Anderson <anderse@hpl.hp.com>
Franz Schaefer <schaef@mond.at>
Gianluca Varenni <varenni@netgroup-serv.polito.it>
Gisle Vanem <giva@bgnett.no>
Graeme Hewson <ghewson@cix.compulink.co.uk>
Greg Stark <gsstark@mit.edu>
Greg Troxel <gdt@ir.bbn.com>
Guillaume Pelat <endymion_@users.sourceforge.net>
Hyung Sik Yoon <hsyn@kr.ibm.com>
Igor Khristophorov <igor@atdot.org>
Jan-Philip Velders <jpv@veldersjes.net>

Jason R. Thorpe <thorpej@netbsd.org>
Javier Achirica <achirica@ttd.net>
Jean Tourrilhes <jt@hpl.hp.com>
Jefferson Ogata <jogata@nodc.noaa.gov>
Jesper Peterson <jesper@endace.com>
John Bankier <jbankier@rainfinity.com>
Jon Lindgren <jonl@yubyub.net>
Juergen Schoenwaelder <schoenw@ibr.cs.tu-bs.de>
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Klaus Klein <kleink@netbsd.org>
Koryn Grant <koryn@endace.com>
Krzysztof Halasa <khc@pm.waw.pl>
Lorenzo Cavallaro <sullivan@sikurezza.org>
Loris Degioanni <loris@netgroup-serv.polito.it>
Love Hrnquist-strand <lha@stacken.kth.se>
Maciej W. Rozycki <macro@ds2.pg.gda.pl>
Marcus Felipe Pereira <marcus@task.com.br>
Martin Husemann <martin@netbsd.org>
Mike Wiacek <mike@iroot.net>
Monroe Williams <monroe@pobox.com>
Octavian Cerna <tavy@ylabs.com>
Olaf Kirch <okir@caldera.de>
Onno van der Linden <onno@simplex.nl>
Paul Mundt <lethal@linux-sh.org>
Pavel Kankovsky <kan@dcit.cz>
Peter Fales <peter@fales-lorenz.net>
Peter Jeremy <peter.jeremy@alcatel.com.au>
Phil Wood <cpw@lanl.gov>
Rafal Maszkowski <rzm@icm.edu.pl>
Rick Jones <raj@cup.hp.com>
Scott Barron <sb125499@ohiou.edu>
Scott Gifford <sgifford@tir.com>
Sebastian Kraemer <kraemer@cs.uni-potsdam.de>
Shaun Clowes <delius@progsoc.uts.edu.au>
Solomon Peachy <pizza@shaftnet.org>
Stefan Hudson <hudson@mbay.net>
Takashi Yamamoto <yamt@mwd.biglobe.ne.jp>
Tony Li <tli@procket.com>
Torsten Landschoff <torsten@debian.org>
Uns Lider <unslider@miranda.org>
Uwe Girlich <Uwe.Girlich@philosys.de>
Xianjie Zhang <xzhang@cup.hp.com>
Yen Yen Lim
Yoann Vandoorselaere <yoann@prelude-ids.org>

The original LBL crew:

Steve McCanne

Craig Leres

1.192 libpipeline 1.3.0-1 :1

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Upstream-Name: libpipeline

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

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```
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glennrp at users.sourceforge.net
July 10, 2012

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1.194 libpod-latex-perl 0.61-1 :1

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Upstream-Name: Pod-LaTeX

Source: <https://metacpan.org/release/Pod-LaTeX/>

Upstream-Contact: Tim Jenness <tjenness@cpan.org>

Files: *

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1.195 libselinux 2.2.2-1ubuntu0.1 :1ubuntu0.1

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Manoj Srivastava <srivasta@debian.org>
arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

1.196 libsemanage 2.2-1 :1

1.196.1 Available under license :

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arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

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Upstream Authors:

Martin Schulze <mschulze@cvs.gnome.org>

Murray Cumming <murrayc@murrayc.com>

Cedric Gustin <cedric.gustin@swing.be> (win32 support)
Timothy M. Shead <tshead@k-3d.com> and James Lin <jameslin@vmware.com> (MSVC support)
Damien Carbery <Damien.Carbery@Sun.COM> (Sun FORTE C++ support)
Takashi Takekawa <takekawa@users.sourceforge.jp> (Intel C++ support)
Andreas Rottmann <rottmann@users.sourceforge.net> (make system)
Karl Einar Nelson <kenelson@ece.ucdavis.edu> (initial version 1.9.4)

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Appendix: How to Apply These Terms to Your New Programs

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To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<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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If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```


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

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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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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This package was debianized by Will Newton <will@debian.org> on Sat, 14 Sep 2002 01:02:45 +0100.

It was downloaded from <http://sourceforge.net/projects/libsigsegv>

Upstream Author: Bruno Haible <bruno@clisp.org>

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1.200 libsub-name-perl 0.05-1build4 :1build4

1.200.1 Available under license :

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

Maintainer: Florian Ragwitz <rafl@debian.org>

Source: <http://search.cpan.org/dist/Sub-Name/>

Name: Sub-Name

Copyright: 2004-2008, Matthijs van Duin <xmath@cpan.org>

License: Artistic or GPL-1+

Files: debian/*

Copyright:

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2008-2010, Ansgar Burchardt <ansgar@43-1.org>

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On Debian systems, the complete text of the Artistic License can be found in ``usr/share/common-licenses/Artistic'`.

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1.201 libtasn1-6 3.4 :3ubuntu0.1

1.201.1 Available under license :

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Version 2.1, February 1999

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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<signature of Ty Coon>, 1 April 1990
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Version 3, 29 June 2007

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1. Source Code.

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Upstream-Contact: Graham Barr <gbarr@pobox.com>

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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.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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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

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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.

d) 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.

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.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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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 interface-compatible with the version that the work was made with.

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Authors:

Alan Ott
Alan Stern
Alex Vatchenko
Artem Egorkine
Aurelien Jarno
Bastien Nocera
Daniel Drake
Dave Camarillo
David Engraf
David Moore
Felipe Balbi
Francesco Montorsi
Graeme Gill
Hans de Goede
Hans Ulrich Niedermann
Hector Martin
Hoi-Ho Chan
James Hanko
Johannes Erdfelt
Konrad Rzepecki
Ludovic Rousseau
Martin Koegler
Martin Pieuchot
Michael Plante
Mike Frysinger
Mikhail Gusarov

Nathan Hjelm
Pekka Nikander
Pete Batard
Peter Stuge
Rob Walker
Sean McBride
Sebastian Pipping
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Toby Peterson
Trygve Laugstl
Uri Lublin
Vasily Khoruzhick
Vitali Lovich
Xiaofan Chen

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1.213 libxau 1:1.0.8-1 :1

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1.216 libxext 2:1.3.2-1 :1

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1.217 libxml2 2.9.1+dfsg1-3ubuntu4.3

:3ubuntu4.3

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1.218 libxml2 2.7.7

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XML toolkit from the GNOME project

Full documentation is available on-line at

<http://xmlsoft.org/>

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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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1.219 libxmu 2:1.1.1-1 :1

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1.220 linux 3.13.0-27.50 :27.50

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```
Michael Hunold <m.hunold@gmx.de>
for the initial saa7146 driver and its recent overhaul
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Michael Holzt <kju@debian.org>
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```

```
Diego Picciani <d.picciani@novacomp.it>
for CyberLogin for Linux which allows logging onto EON
```

(in case you are wondering where CyberLogin is, EON changed its login procedure and CyberLogin is no longer used.)

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Dennis Noermann <dennis.noermann@noernet.de>

Felix Domke <tmbinc@elitedvb.net>

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Ronny Strutz <3des@elitedvb.de>

Wolfram Joost <dbox2@frokaschwei.de>

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for the nxt2004 frontend driver

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for the or51211 and or51132 frontend drivers, and
for merging the nxt2002 and nxt2004 modules into a
single nxt200x frontend driver.

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Contributors to bttv:

Michael Chu <mmchu@pobox.com>

AverMedia fix and more flexible card recognition

Alan Cox <alan@lxorguk.ukuu.org.uk>
Video4Linux interface and 2.1.x kernel adaptation

Chris Kleitsch
Hardware I2C

Gerd Knorr <kraxel@cs.tu-berlin.de>
Radio card (ITT sound processor)

bigfoot <bigfoot@net-way.net>
Ragnar Hojland Espinosa <ragnar@macula.net>
ConferenceTV card

+ many more (please mail me if you are missing in this list and would
like to be mentioned)

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[This is the first released version of the library GPL. It is
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concluded that weaker conditions might promote sharing better.

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

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

That's all there is to it!

```
/* 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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* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
*
* M. Welsh, 6 July 1996
*
*
*/

```

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Sripal Bagadia
Felipe Balbi
Ohad Ben-Cohen
Phil Carmody
Deepak Chitriki
Felipe Contreras
Hiroshi Doyu
Seth Forshee
Ivan Gomez Castellanos
Mark Grosen
Ramesh Gupta G
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```
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```

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1.221 linux-firmware 1.127.11

1.221.1 Available under license :

The firmware was originally distributed by Zydas in their original driver package.

(You can still find it at <http://linux-lc100020.sourceforge.net/>)

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The firmware was in it in the form of a large array in a header file.

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*****/

The README file from the original package from Micronas appears below. Only the part about the firmware redistribution in section 0 is relevant, all other sections are completely obsolete.

WIS GO7007SB Public Linux Driver

*** Please see the file RELEASE-NOTES for important last-minute updates ***

0. OVERVIEW AND LICENSING/DISCLAIMER

This driver kit contains Linux drivers for the WIS GO7007SB multi-format video encoder. Only kernel version 2.6.x is supported. The video stream is available through the Video4Linux2 API and the audio stream is available through the ALSA API (or the OSS emulation layer of the ALSA system).

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1. SYSTEM REQUIREMENTS

This driver requires Linux kernel 2.6. Kernel 2.4 is not supported. Using kernel 2.6.10 or later is recommended, as earlier kernels are known to have unstable USB 2.0 support.

A fully built kernel source tree must be available. Typically this will be linked from `"/lib/modules/<KERNEL VERSION>/build"` for convenience. If this link does not exist, an extra parameter will need to be passed to the ``make`` command.

All vendor-built kernels should already be configured properly. However, for custom-built kernels, the following options need to be enabled in the kernel as built-in or modules:

CONFIG_HOTPLUG	- Support for hot-pluggable devices
CONFIG_MODULES	- Enable loadable module support
CONFIG_KMOD	- Automatic kernel module loading
CONFIG_FW_LOADER	- Hotplug firmware loading support
CONFIG_I2C	- I2C support
CONFIG_VIDEO_DEV	- Video For Linux
CONFIG_SOUND	- Sound card support
CONFIG_SND	- Advanced Linux Sound Architecture
CONFIG_USB	- Support for Host-side USB
CONFIG_USB_DEVICEFS	- USB device filesystem
CONFIG_USB_EHCI_HCD	- EHCI HCD (USB 2.0) support

Additionally, to use the example application, the following options need to be enabled in the ALSA section:

CONFIG_SND_MIXER_OSS	- OSS Mixer API
CONFIG_SND_PCM_OSS	- OSS PCM (digital audio) API

The hotplug scripts, along with the `fxload` utility, must also be installed.

These scripts can be obtained from <http://linux-hotplug.sourceforge.net/>. Hotplugging is used for loading firmware into the Cypress EZ-USB chip using `fxload` and for loading firmware into the driver using the firmware agent.

2. COMPILING AND INSTALLING THE DRIVER

Most users should be able to compile the driver by simply running:

```
$ make
```

in the top-level directory of the driver kit. First the kernel modules will be built, followed by the example applications.

If the build system is unable to locate the kernel source tree for the currently-running kernel, or if the module should be built for a kernel other than the currently-running kernel, an additional parameter will need to be passed to `make` to specify the appropriate kernel source directory:

```
$ make KERNELSRC=/usr/src/linux-2.6.10-custom3
```

Once the compile completes, the driver and firmware files should be installed by running:

```
$ make install
```

The kernel modules will be placed in `"/lib/modules/<KERNEL VERSION>/extra"` and the firmware files will be placed in the appropriate hotplug firmware directory, usually `/lib/firmware`. In addition, USB maps and scripts will be placed in `/etc/hotplug/usb` to enable `fxload` to initialize the EZ-USB control chip when the device is connected.

3. PAL/SECAM TUNER CONFIGURATION (TV402U-EU only)

The PAL model of the Plextor ConvertX TV402U may require additional configuration to correctly select the appropriate TV frequency band and audio subchannel.

Users with a device other than the Plextor ConvertX TV402U-EU should skip this section.

The wide variety of PAL TV systems used in Europe requires that additional information about the local TV standards be passed to the driver in order to properly tune TV channels. The two necessary parameters are (a) the PAL TV band, and (b) the audio subchannel format in use.

In many cases, the appropriate TV band selection is passed to the driver from applications. However, in some cases, the application only specifies that the driver should use PAL but not the specific information about the appropriate TV band. To work around this issue, the correct TV band may be specified in the "force_band" parameter to the wis-sony-tuner module:

TV band	force_band
-----	-----
PAL B/G	B
PAL I	I
PAL D/K	D
SECAM L	L

If the "force_band" parameter is specified, the driver will ignore any TV band specified by applications and will always use the band provided in the module parameter.

The other parameter that can be specified is the audio subchannel format. There are several stereo audio carrier systems in use, including NICAM and three varieties of A2. To receive audio broadcast on one of these stereo carriers, the "force_mpx_mode" parameter must be specified to the wis-sony-tuner module.

TV band	Audio subcarrier	force_mpx_mode
-----	-----	-----
PAL B/G	Mono (default)	1
PAL B/G	A2	2
PAL B/G	NICAM	3
PAL I	Mono (default)	4
PAL I	NICAM	5
PAL D/K	Mono (default)	6
PAL D/K	A2 (1)	7
PAL D/K	A2 (2)	8
PAL D/K	A2 (3)	9
PAL D/K	NICAM	10
SECAM L	Mono (default)	11
SECAM L	NICAM	12

If the "force_mpx_mode" parameter is not specified, the correct mono-only mode will be chosen based on the TV band. However, the tuner will not receive stereo audio or bilingual broadcasts correctly.

To pass the "force_band" or "force_mpx_mode" parameters to the wis-sony-tuner module, the following line must be added to the modprobe configuration file, which varies from one Linux distribution to another.

```
options wis-sony-tuner force_band=B force_mpx_mode=2
```

The above example would force the tuner to the PAL B/G TV band and receive stereo audio broadcasts on the A2 carrier.

To verify that the configuration has been placed in the correct location, execute:

```
$ modprobe -c | grep wis-sony-tuner
```

If the configuration line appears, then modprobe will pass the parameters correctly the next time the wis-sony-tuner module is loaded into the kernel.

4. TESTING THE DRIVER

Because few Linux applications are able to correctly capture from Video4Linux2 devices with only compressed formats supported, the new driver should be tested with the "gorecord" application in the apps/ directory.

First connect a video source to the device, such as a DVD player or VCR. This will be captured to a file for testing the driver. If an input source is unavailable, a test file can still be captured, but the video will be black and the audio will be silent.

This application will auto-detect the V4L2 and ALSA/OSS device names of the hardware and will record video and audio to an AVI file for a specified number of seconds. For example:

```
$ apps/gorecord -duration 60 capture.avi
```

If this application does not successfully record an AVI file, the error messages produced by gorecord and recorded in the system log (usually in /var/log/messages) should provide information to help resolve the problem.

Supplying no parameters to gorecord will cause it to probe the available devices and exit. Use the -help flag for usage information.

5. USING THE DRIVER

The V4L2 device implemented by the driver provides a standard compressed format API, within the following criteria:

* Applications that only support the original Video4Linux1 API will not be able to communicate with this driver at all.

- * No raw video modes are supported, so applications like xawtv that expect only uncompressed video will not function.
- * Supported compression formats are: Motion-JPEG, MPEG1, MPEG2 and MPEG4.
- * MPEG video formats are delivered as Video Elementary Streams only. Program Stream (PS), Transport Stream (TS) and Packetized Elementary Stream (PES) formats are not supported.
- * Video parameters such as format and input port may not be changed while the encoder is active.
- * The audio capture device only functions when the video encoder is actively capturing video. Attempts to read from the audio device when the encoder is inactive will result in an I/O error.
- * The native format of the audio device is 48Khz 2-channel 16-bit little-endian PCM, delivered through the ALSA system. No audio compression is implemented in the hardware. ALSA may convert to other uncompressed formats on the fly.

The include/ directory contains a C header file describing non-standard features of the GO7007SB encoder, which are described below:

GO7007IOC_S_COMP_PARAMS, GO7007IOC_G_COMP_PARAMS

These ioctls are used to negotiate general compression parameters.

To query the current parameters, call the GO7007IOC_G_COMP_PARAMS ioctl with a pointer to a struct go7007_comp_params. If the driver is not set to MPEG format, the EINVAL error code will be returned.

To change the current parameters, initialize all fields of a struct go7007_comp_params and call the GO7007_IOC_S_COMP_PARAMS ioctl with a pointer to this structure. The driver will return the current parameters with any necessary changes to conform to the limitations of the hardware or current compression mode. Any or all fields can be set to zero to request a reasonable default value. If the driver is not set to MPEG format, the EINVAL error code will be returned. When I/O is in progress, the EBUSY error code will be returned.

Fields in struct go7007_comp_params:

__u32	The maximum number of frames in each
gop_size	Group Of Pictures; i.e. the maximum
	number of frames minus one between

each key frame.

`__u32` The maximum number of sequential
`max_b_frames` bidirectionally-predicted frames.
 (B-frames are not yet supported.)

`enum go7007_aspect_ratio` The aspect ratio to be encoded in the
`aspect_ratio` meta-data of the compressed format.

Choices are:

`GO7007_ASPECT_RATIO_1_1`
`GO7007_ASPECT_RATIO_4_3_NTSC`
`GO7007_ASPECT_RATIO_4_3_PAL`
`GO7007_ASPECT_RATIO_16_9_NTSC`
`GO7007_ASPECT_RATIO_16_9_PAL`

`__u32` Bit-wise OR of control flags (below)
`flags`

Flags in struct `go7007_comp_params`:

`GO7007_COMP_CLOSED_GOP` Only produce self-contained GOPs, used
 to produce streams appropriate for
 random seeking.

`GO7007_COMP_OMIT_SEQ_HEADER` Omit the stream sequence header.

`GO7007IOC_S_MPEG_PARAMS`, `GO7007IOC_G_MPEG_PARAMS`

These ioctls are used to negotiate MPEG-specific stream parameters when the `pixelformat` has been set to `V4L2_PIX_FMT_MPEG`.

To query the current parameters, call the `GO7007IOC_G_MPEG_PARAMS` ioctl with a pointer to a struct `go7007_mpeg_params`. If the driver is not set to MPEG format, the `EINVAL` error code will be returned.

To change the current parameters, initialize all fields of a struct `go7007_mpeg_params` and call the `GO7007_IOC_S_MPEG_PARAMS` ioctl with a pointer to this structure. The driver will return the current parameters with any necessary changes to conform to the limitations of the hardware or selected MPEG mode. Any or all fields can be set to zero to request a reasonable default value. If the driver is not set to MPEG format, the `EINVAL` error code will be returned. When I/O is in progress, the `EBUSY` error code will be returned.

Fields in struct `go7007_mpeg_params`:

enum go7007_mpeg_video_standard

mpeg_video_standard The MPEG video standard in which to compress the video.

Choices are:

GO7007_MPEG_VIDEO_MPEG1

GO7007_MPEG_VIDEO_MPEG2

GO7007_MPEG_VIDEO_MPEG4

__u32 Bit-wise OR of control flags (below)
flags

__u32 The profile and level indication to be stored in the sequence header. This is only used as an indicator to the decoder, and does not affect the MPEG features used in the video stream.
pali Not valid for MPEG1.

Choices for MPEG2 are:

GO7007_MPEG2_PROFILE_MAIN_MAIN

Choices for MPEG4 are:

GO7007_MPEG4_PROFILE_S_L0

GO7007_MPEG4_PROFILE_S_L1

GO7007_MPEG4_PROFILE_S_L2

GO7007_MPEG4_PROFILE_S_L3

GO7007_MPEG4_PROFILE_ARTS_L1

GO7007_MPEG4_PROFILE_ARTS_L2

GO7007_MPEG4_PROFILE_ARTS_L3

GO7007_MPEG4_PROFILE_ARTS_L4

GO7007_MPEG4_PROFILE_AS_L0

GO7007_MPEG4_PROFILE_AS_L1

GO7007_MPEG4_PROFILE_AS_L2

GO7007_MPEG4_PROFILE_AS_L3

GO7007_MPEG4_PROFILE_AS_L4

GO7007_MPEG4_PROFILE_AS_L5

Flags in struct go7007_mpeg_params:

GO7007_MPEG_FORCE_DVD_MODE Force all compression parameters and bitrate control settings to comply with DVD MPEG2 stream requirements. This overrides most compression and bitrate settings!

GO7007_MPEG_OMIT_GOP_HEADER Omit the GOP header.

GO7007_MPEG_REPEAT_SEQHEADER Repeat the MPEG sequence header at the start of each GOP.

GO7007IOC_S_BITRATE, GO7007IOC_G_BITRATE

These ioctls are used to set and query the target bitrate value for the compressed video stream. The bitrate may be selected by storing the target bits per second in an int and calling GO7007IOC_S_BITRATE with a pointer to the int. The bitrate may be queried by calling GO7007IOC_G_BITRATE with a pointer to an int where the current bitrate will be stored.

Note that this is the primary means of controlling the video quality for all compression modes, including V4L2_PIX_FMT_MJPEG. The VIDIOC_S_JPEGCOMP ioctl is not supported.

Installing the WIS PCI Voyager Driver

The WIS PCI Voyager driver requires several patches to the Linux 2.6.11.x kernel source tree before compiling the driver. These patches update the in-kernel SAA7134 driver to the newest development version and patch bugs in the TDA8290/TDA8275 tuner driver.

The following patches must be downloaded from Gerd Knorr's website and applied in the order listed:

<http://dl.bytesex.org/patches/2.6.11-2/i2c-tuner>
<http://dl.bytesex.org/patches/2.6.11-2/i2c-tuner2>
<http://dl.bytesex.org/patches/2.6.11-2/v4l2-api-mpeg>
<http://dl.bytesex.org/patches/2.6.11-2/saa7134-update>

The following patches are included with this SDK and can be applied in any order:

patches/2.6.11/saa7134-voyager.diff
patches/2.6.11/tda8275-newaddr.diff
patches/2.6.11/tda8290-ntsc.diff

Check to make sure the CONFIG_VIDEO_SAA7134 option is enabled in the kernel configuration, and build and install the kernel.

After rebooting into the new kernel, the GO7007 driver can be compiled and installed:

```
$ make SAA7134_BUILD=y
```

```
$ make install
```

```
$ modprobe saa7134-go7007
```

There will be two V4L video devices associated with the PCI Voyager. The first device (most likely /dev/video0) provides access to the raw video capture mode of the SAA7133 device and is used to configure the source video parameters and tune the TV tuner. This device can be used with xawtv or other V4L(2) video software as a standard uncompressed device.

The second device (most likely /dev/video1) provides access to the compression functions of the GO7007. It can be tested using the gorecord application in the apps/ directory of this SDK:

```
$ apps/gorecord -vdevice /dev/video1 -noaudio test.avi
```

Currently the frame resolution is fixed at 720x480 (NTSC) or 720x576 (PAL), and the video standard must be specified to both the raw and the compressed video devices (xawtv and gorecord, for example).

RELEASE NOTES FOR WIS GO7007SB LINUX DRIVER

Last updated: 5 November 2005

- Release 0.9.7 includes new support for using udev to run fxload. The install script should automatically detect whether the old hotplug scripts or the new udev rules should be used. To force the use of hotplug, run "make install USE_UDEV=n". To force the use of udev, run "make install USE_UDEV=y".
- Motion detection is supported but undocumented. Try the `modet` app for a demonstration of how to use the facility.
- Using USB2.0 devices such as the TV402U with USB1.1 HCDs or hubs can cause buffer overruns and frame drops, even at low framerates, due to inconsistency in the bitrate control mechanism.
- On devices with an SAA7115, including the Plextor ConvertX, video height values of 96, 128, 160, 192, 256, 320, and 384 do not work in NTSC mode. All valid heights up to 512 work correctly in PAL mode.
- The WIS Star Trek and PCI Voyager boards have no support yet for audio or the TV tuner.

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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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for his contributions to the dvb-net driver

Diego Picciani <d.picciani@novacomp.it>

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(in case you are wondering where CyberLogin is, EON changed its login
procedure and CyberLogin is no longer used.)

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for his LIRC infrared handler

Andreas Oberritter <obi@linuxtv.org>

Dennis Noermann <dennis.noermann@noernet.de>

Felix Domke <tmbinc@elitedvb.net>

Florian Schirmer <jolt@tuxbox.org>

Ronny Strutz <3des@elitedvb.de>

Wolfram Joost <dbox2@frokaschwei.de>

...and all the other dbox2 people

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for the driver for the Technisat SkyStar2 PCI DVB card

Vadim Catana <skystar@moldova.cc>

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Augusto Cardoso <augusto@carhil.net>

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Kenneth Aafly <ke-aa@frisurf.no>
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Taylor Jacob <rtjacob@earthlink.net>
for the nxt2002 frontend driver

Jean-Francois Thibert <jeanfrancois@sagetv.com>
for the nxt2004 frontend driver

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for the or51211 and or51132 frontend drivers, and
for merging the nxt2002 and nxt2004 modules into a
single nxt200x frontend driver.

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line to the DVB mailing list)

Contributors to bttv:

Michael Chu <mmchu@pobox.com>
AverMedia fix and more flexible card recognition

Alan Cox <alan@lxorguk.ukuu.org.uk>
Video4Linux interface and 2.1.x kernel adaptation

Chris Kleitsch
Hardware I2C

Gerd Knorr <kraxel@cs.tu-berlin.de>
Radio card (ITT sound processor)

bigfoot <bigfoot@net-way.net>
Ragnar Hojland Espinosa <ragnar@macula.net>
ConferenceTV card

+ many more (please mail me if you are missing in this list and would like to be mentioned)

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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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Please keep the following list in alphabetical order.

Suman Anna
Sripal Bagadia
Felipe Balbi
Ohad Ben-Cohen
Phil Carmody
Deepak Chitriki
Felipe Contreras
Hiroshi Doyu
Seth Forshee
Ivan Gomez Castellanos
Mark Grosen
Ramesh Gupta G
Fernando Guzman Lugo
Axel Haslam
Janet Head
Shivananda Hebbar
Hari Kanigeri
Tony Lindgren
Antonio Luna
Hari Nagalla
Nishanth Menon
Ameya Palande
Vijay Pasam
Gilbert Pitney
Omar Ramirez Luna
Ernesto Ramos
Chris Ring
Larry Schiefer
Rebecca Schultz Zavin
Bhavin Shah
Andy Shevchenko
Jeff Taylor
Roman Tereshonkov
Armando Uribe de Leon
Nischal Varide
Wenbiao Wang

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1.224 linux-meta-lts-utopic 3.16.0.30.23

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1.225 lockfile-progs 0.1.17

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Ty Coon, President of Vice
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1.229 Isof 4.86+dfsg-1ubuntu2 :1ubuntu2

1.229.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: lsof

Upstream-Contact: <https://lists.rcac.purdue.edu/listinfo/lsof-l>

Source: <ftp://lsof.itap.purdue.edu/pub/tools/unix/lsof/>

Comment: The following changes were made to the upstream tarball:

- 1.) The directory dialects/uw was removed for being non-DFSG and not needed in Debian.
- 2.) The main source was a tarball within a tarball. Only the innermost tarball has been retained.
- 3.) The top-level directory has been stripped away as it embedded the version number making packaging more difficult.

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1.230 Itrace 0.7.3-4ubuntu5.1

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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.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in

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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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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.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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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 interface-compatible with the version that the work was made with.

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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.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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```

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```

```
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```

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```

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```

```
use strict;
```

```
use Text::Wrap;
```

```
my %config = (
```

```
    'template' => 'debian/copyright',
```

```
    'debian' => 'debian',
```

```
    'width' => 72,
```

```
);
```

```
# regular expressions that intend to identify a particular license
```

```
#
```

```
my %licenses = (
```

```
    'BSD' => '(Redistributions of source code must retain the above copyright|BSD copyright)',
```

```
#btowc
```

```
    'Linux1' => 'Formatted or processed versions of this manual, if unaccompanied',
```

```
    'Linux2' => 'Permission is granted to copy and distribute (translations|modified versions) of this',
```

```
    'GPLv2' => 'Free Software Foundation; (either )?version 2',
```

```
# 'GPLv2' => '(Free Software Foundation; (either )?version 2|Gnu Public License, Version 2)',
```

```
    'GPL' => '((Dd)istributed|Licensed) under (the )?(GPL|the GNU General Public License)|terms of the GNU  
General|according to the GNU General Public License)',
```

```
    'PD' => 'This page is in the public domain',
```

```
    'MIT' => 'Permission is hereby granted, free of charge, to any person',
```

```
    'ak' => 'Permission is granted to distribute possibly modified copies',
```

```
);
```

```
my %exception = (
```

```
    'ioctl_list.2' => 'GPLv2',
```

```
    'clone.2' => 'GPL',
```

```
    'capget.2' => 'GPL',
```

```
    'netlink.3' => 'GPL',
```

```

'nfsservctl.2' => 'PD',
'stdin.3' => 'PD',
'boot.7' => 'GPL',
'hosts.equiv.5' => 'GPL',
'__setfpucw.3' => 'GPL',
'bindresvport.3' => 'BSD',
'futex.2' => 'PD',
'futex.7' => 'MIT',
'getrpcent.3' => 'BSD',
'getrpcport.3' => 'BSD',
'ld.so.8' => 'PD',
'pivot_root.2' => 'GPL',
'rpc.3' => 'BSD',
'rpc.5' => 'BSD',
'xdr.3' => 'BSD',
'netlink.7' => 'GPL',
'tzfile.5' => 'PD',
'wavelan.4' => 'nolicense',
'sync.8' => 'GPL',
'fcloseall.3' => 'Linux1',
'fallocate.2' => 'GPLv2',
'getdtablesize.2' => 'Linux2',
'gai.conf.5' => 'GPLv2',
'nss.5' => 'GPLv2',
'cciss.4' => 'GPLv2',
'hpsa.4' => 'GPLv2'
);

```

```
my %licensetext = (
```

```

'getitimer.2' => 'May be freely distributed',
'getpt.3' => 'Redistribute and modify at will.',
'pts.4' => 'Redistribute and revise at will.',
'pciconfig_read.2' => 'May be freely distributed.',
'sysinfo.2' => 'Permission is granted to freely distribute or modify this file

```

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```

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```

```

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);

```
# hash of arrays with each element being a manpage
```

```
#
```

```
my %manpages = ();
```

```
die "E: make-copyright root-dir output-file-rel" if ($#ARGV lt 1);
```

```
my $dir = $ARGV[0];
```

```
my $output = $ARGV[1];
```

```
opendir(D, $dir) || die "Cannot open $dir";
```

```
my @files = sort (grep (!/^\.?.*$/,readdir(D)));
```

```
closedir(D);
```

```
my $blurb = ";
```

```
my $license;
```

```
my $l;
```

```
my $c = 0;
```

```
my @unknown;
```

```

foreach my $file (@files) {
    if (open (F, $dir."/".$file)) {
        $blurb = join ("", <F>);
        close (F);
        $license = "";
        if (exists $exception{$file}) {
            $license = $exception{$file};
        } elsif (!exists $licensetext{$file}) {
            $license = "";
            foreach $l (keys %licenses) {
                if ($blurb =~ /$licenses{$l}/) {
                    $license = $l;
                    last;
                }
            }
        }
        if ($license) {
            $file =~ /(.*?)\.(\d)/;
            push (@{$manpages{$license}}, "$1($2)");
        } elsif (!exists $licensetext{$file}) {
            printf STDERR "%s: Unknown license (%d)\n", $file, ++$c;
            push (@unknown, $file);
        }
    }
}

$Text::Wrap::columns = $config{width};
open (OUT, ">$output") || die "Cannot open $output for writing.";

if (-r $config{template}) {
    if (open (F, $config{template})) {
        print OUT while (<F>);
        close (F);
    }
}
print OUT "\n";

foreach $l (keys %licenses) {
    if (exists $manpages{$l}) {
        print OUT "=" x $config{width} . "\n\n";
        print OUT "The following license covers these manpages:\n\n";

        my $foo = $manpages{$l};
        my @foo = @$foo;
        printf OUT "%s\n\n", Text::Wrap::fill(' ', ' ', join (" ", sort (@foo)));

        if (open (F, "$config{debian}/license.$l")) {
            print OUT while (<F>);
        }
    }
}

```

```

    close (F);
    print OUT "\n";
}
}
}

foreach $I (keys %licensetext) {
    print OUT "=" x $config{width} . "\n\n";
    print OUT "The following license covers these manpages:\n\n";
    $I =~ /(.*).\.(d)/;
    printf OUT "  %s(%d)\n\n", $1, $2;
    printf OUT "%s\n\n", $licensetext{$I};
}

close (OUT);

if ($#unknown > -1) {
    printf STDERR "Unknown licenses found for %s\n", join (" ", @unknown);
    exit (1);
}

```

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1.237 mawk 1.3.3

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1.240 mdadm 3.1.4

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1.241 Michael Ringgaard Localization

unknown

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1.242 mime-support 3.54ubuntu1.1

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```

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1.246 modutils 2.4.26

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1.247 mountall 2.53

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```
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```

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1.250 mtr 0.85-2 :2

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```

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1.252 ncurses 5.9+20140118-1ubuntu1 :1ubuntu1

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Upstream source <http://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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Files: install-sh

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```
-- vile:txtmode fc=72
-- $Id: COPYING,v 1.2 2014/01/18 23:59:29 tom Exp $
This package is used for testing builds of ncurses.
```

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-- vile: txtmode file-encoding=utf-8

This is the Debian prepackaged version of the ncurses library and terminfo utilities. ncurses/terminfo was originally written

by Pavel Curtis and Zeyd M. Ben-Halim <zmbenhal@netcom.com>, and is currently held by the Free Software Foundation.

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It is based somewhat on work done by Bruce Perens <Bruce@Pixar.com>, David Engel <david@elo.ods.com>. Michael Alan Dorman <mdorman@debian.org>, Richard Braakman <dark@xs4all.nl>, James Troup <jjtroup@comp.brad.ac.uk>, J.H.M. Dassen (Ray) <jdassen@wi.LeidenUniv.nl>, and Galen Hazelwood <galenh@micron.net> over various years.

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1.253 net-tools 1.60 :25ubuntu2.1

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```
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```
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```

```
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1.255 netbase 5.2

1.255.1 Available under license :

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1.256 netcat 1.84-22

1.256.1 Available under license :

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/* $OpenBSD: netcat.c,v 1.84 2005/10/25 06:51:37 dtucker Exp $ */
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/*

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

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*/

/* \$OpenBSD: socks.c,v 1.15 2005/05/24 20:13:28 avsm Exp \$ */

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1.257 netcat-openbsd 1.105-7ubuntu1 :7ubuntu1

1.257.1 Available under license :

Format: <http://dep.debian.net/deps/dep5/>

Source: <http://www.openbsd.org/cgi-bin/cvsweb/src/usr.bin/nc/>

Files: netcat.c

Copyright: 2001 Eric Jackson <ericj@monkey.org>

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Files: atomicio.*
Copyright: 2005 Anil Madhavapeddy
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Files: debian/*
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1.258 netkit-ftp 0.17-28

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Format: <http://anonscm.debian.org/viewvc/dep/web/deps/dep5.mdwn?revision=174>

Upstream-Name: netkit-ftp

Upstream-Contact: (extinct)

Source: <ftp://ftp.uk.linux.org/pub/linux/Networking/netkit/>

Files: *

Copyright: 1985, 1989, 1990, The Regents of the University of California.

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Files: debian/*

Copyright: 1999 - 2004, Herbert Xu <herbert@debian.org>

2005 - 2011, Alberto Gonzalez Iniesta <agi@inittab.org>

License: BSD

X-Comment: License understood as inherited from source licensing.

X-Comment: This package was split from netstd by Herbert Xu
<herbert@debian.org> on Fri, 18 Jun 1999 21:41:52 +1000.

X-Comment: netstd was created by Peter Tobias
<tobias@et-inf.fho-emden.de> on Wed, 20 Jul 1994 17:23:21 +0200.

Files: debian/patches/040_ipv6_ftp_c.diff

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X-Comment: The license of the original software is used verbatim for the IPv6-patch.

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1.259 netkit-telnet 0.17-36build2 :36build2

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1.261 newt 0.52.15-2ubuntu5 :2ubuntu5

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The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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- a) Accompany the work with the complete corresponding

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

That's all there is to it!
This is the Debian version of the newt library.
newt was written by Erik Troan <ewt@redhat.com>.

The original package was put together by Enrique Zanardi <ezanard@debian.org>, from sources obtained from:
<ftp://ftp.redhat.com/pub/redhat/redhat-7.0-en/os/i386/SRPMS/newt-0.50.17-1.src.rpm>
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1.262 nfs-utils 1.0.6

1.262.1 Available under license :

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```

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```
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`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

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Ty Coon, President of Vice

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1.263 ntfs-3g 1:2013.1.13AR.1-2ubuntu2 :2ubuntu2

1.263.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: NTFS-3G Advanced

Upstream-Contact: <http://www.tuxera.com/forum/>

Source: <http://www.tuxera.com/community/ntfs-3g-advanced/>

Files: *

Copyright: 2000-2013 ntfs-3g Development Team

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Files: include/fuse-lite/* libfuse-lite/*

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The following individuals contributed in part to the Network Time Protocol Distribution Version 4 and are acknowledged as authors of this work.

1. [1]Takao Abe <takao_abe@xurb.jp> Clock driver for JJY receivers
2. [2]Mark Andrews <mark_andrews@isc.org> Leitch atomic clock controller
3. [3]Bernd Altmeier <altmeier@atlsoft.de> hopf Elektronik serial line and PCI-bus devices
4. [4]Viraj Bais <vbais@mailman1.intel.com> and [5]Clayton Kirkwood <kirkwood@striderfm.intel.com> port to WindowsNT 3.5
5. [6]Michael Barone <michael,barone@lmco.com> GPSVME fixes
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]Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in sntp
11. [12]Jean-Francois Boudreault <Jean-Francois.Boudreault@viagenie.qc.ca> IPv6 support
12. [13]Reg Clemens <reg@dwf.com> Oncore driver (Current maintainer)
13. [14]Steve Clift <clift@ml.csiro.au> OMEGA clock driver
14. [15]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
15. [16]Sven Dietrich <sven_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
16. [17]John A. Dundas III <dundas@salt.jpl.nasa.gov> Apple A/UX port
17. [18]Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
18. [19]Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
19. [20]John Hay <jhay@icomtek.csir.co.za> IPv6 support and testing
20. [21]Dave Hart <davehart@davehart.com> General maintenance, Windows port interpolation rewrite
21. [22]Claas Hilbrecht <neoclock4x@linum.com> NeoClock4X clock driver
22. [23]Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
23. [24]Mike Iglesias <iglesias@uci.edu> DEC Alpha port
24. [25]Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
25. [26]Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
26. [27]Hans Lambermont <Hans.Lambermont@nl.origin-it.com> or [28]<H.Lambermont@chello.nl> ntpswEEP

27. [29]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
28. [30]Frank Kardel [31]<kardel (at) ntp (dot) org> PARSE <GENERIC> driver (>14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling
29. [32]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
30. [33]Dave Katz <dkatz@cisco.com> RS/6000 AIX port
31. [34]Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
32. [35]George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
33. [36]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
34. [37]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
35. [38]Danny Mayer <mayer@ntp.org>Network I/O, Windows Port, Code Maintenance
36. [39]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
37. [40]Wolfgang Moeller <moeller@gwdgv1.dnet.gwdg.de> VMS port
38. [41]Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
39. [42]Tom Moore <tmoores@fivel.daytonoh.ncr.com> i386 svr4 port
40. [43]Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
41. [44]Derek Mulcahy <derek@toybox.demon.co.uk> and [45]Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
42. [46]Rob Neal <neal@ntp.org> Bancomm refclock and config/parse code maintenance
43. [47]Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
44. [48]Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
45. [49]Wilfredo Sanchez <wsanchez@apple.com> added support for NetInfo
46. [50]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
47. [51]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
48. [52]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
49. [53]Michael Shields <shields@tembel.org> USNO clock driver
50. [54]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
51. [55]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
52. [56]Kenneth Stone <ken@sdd.hp.com> HP-UX port
53. [57]Ajit Thyagarajan <ajit@ee.udel.edu>IP multicast/anycast support
54. [58]Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp>TRAK clock driver
55. [59]Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic

TrueTime clock driver

56. [60]Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD

References

1. mailto:%20takao_abe@xurb.jp
2. mailto:%20mark_andrews@isc.org
3. mailto:%20altmeier@atsoft.de
4. mailto:%20vbais@mailman1.intel.co
5. mailto:%20kirkwood@striderfm.intel.com
6. mailto:%20michael.barone@lmco.com
7. mailto:%20karl@owl.HQ.ileaf.com
8. mailto:%20greg.brackley@bigfoot.com
9. mailto:%20Marc.Brett@westgeo.com
10. mailto:%20Piete.Brooks@cl.cam.ac.uk
11. mailto:%20nelson@bolyard.me
12. mailto:%20Jean-Francois.Boudreault@viagenie.qc.ca
13. mailto:%20reg@dwf.com
14. mailto:%20clift@ml.csiro.au
15. mailto:casey@csc.co.za
16. mailto:%20Sven_Dietrich@trimble.COM
17. mailto:%20dundas@salt.jpl.nasa.gov
18. mailto:%20duwe@immd4.informatik.uni-erlangen.de
19. mailto:%20dennis@mrbill.canet.ca
20. mailto:%20jhay@icomtek.csir.co.za
21. mailto:%20davehart@davehart.com
22. mailto:%20neoclock4x@linum.com
23. mailto:%20glenn@herald.usask.ca
24. mailto:%20iglesias@uci.edu
25. mailto:%20jagubox.gsfc.nasa.gov
26. mailto:%20jbj@chatham.usdesign.com
27. mailto:Hans.Lambermont@nl.origin-it.com
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30. http://www4.informatik.uni-erlangen.de/%7ekardel
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33. mailto:%20dkatz@cisco.com
34. mailto:%20leres@ee.lbl.gov
35. mailto:%20lindholm@ucs.ubc.ca
36. mailto:%20louie@ni.umd.edu
37. mailto:%20thorinn@diku.dk
38. mailto:%20mayer@ntp.org
39. mailto:%20mills@udel.edu
40. mailto:%20moeller@gwdgv1.dnet.gwdg.de
41. mailto:%20mogul@pa.dec.com

42. mailto:%20moore@fieval.daytonoh.ncr.com
43. mailto:%20kamal@whence.com
44. mailto:%20derek@toybox.demon.co.uk
45. mailto:%20d@hd.org
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48. mailto:%20dirce@zk3.dec.com
49. mailto:%20wsanchez@apple.com
50. mailto:%20mrapple@quack.kfu.com
51. mailto:%20jack@innovativeinternet.com
52. mailto:%20schnittz@unipress.com
53. mailto:%20shields@tembel.org
54. mailto:%20pebbles.jpl.nasa.gov
55. mailto:%20harlan@pfcs.com
56. mailto:%20ken@sdd.hp.com
57. mailto:%20ajit@ee.udel.edu
58. mailto:%20tsuruoka@nc.fukuoka-u.ac.jp
59. mailto:%20vixie@vix.com
60. mailto:%20Ulrich.Windl@rz.uni-regensburg.de

This package is maintained for Debian by:

- Bruce Walker <w1bw@debian.org>
- Bdale Garbee <bdale@gag.com>
- Matthias Urlichs <smurf@debian.org>
- Peter Eisentraut <petere@debian.org>
- Kurt Roeckx <kurt@roeckx.be>

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The following individuals contributed in part to the Network Time Protocol Distribution Version 4 and are acknowledged as authors of this work.

1. Mark Andrews <mark_andrews@isc.org> Leitch atomic clock controller
2. Bernd Altmeier <altmeier@atsoft.de> hopf Elektronik serial line and PCI-bus devices
3. Viraj Bais <vbais@mailman1.intel.com> and Clayton Kirkwood <kirkwood@striderfm.intel.com> port to WindowsNT 3.5
4. Michael Barone <michael,barone@lmco.com> GPSVME fixes
5. Jean-Francois Boudreault <Jean-Francois.Boudreault@viagenie.qc.ca> IPv6 support
6. Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
7. Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recvbuf and iosignal code into separate modules.
8. Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
9. Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
10. Reg Clemens <reg@dwf.com> Oncore driver (Current maintainer)
11. Steve Clift <clift@ml.csiro.au> OMEGA clock driver
12. Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
13. Sven Dietrich <sven_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
14. John A. Dundas III <dundas@salt.jpl.nasa.gov> Apple A/UX port
15. Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
16. Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
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18. Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
19. Mike Iglesias <iglesias@uci.edu> DEC Alpha port
20. Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
21. Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
22. Hans Lambermont <Hans.Lambermont@nl.origin-it.com> or <H.Lambermont@chello.nl> ntpsweep
23. Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
24. Frank Kardel <kardel(at)ntp(dot)org> PARSE <GENERIC> driver (>14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling
25. William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
26. Dave Katz <dkatz@cisco.com> RS/6000 AIX port

27. Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
28. George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
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33. Wolfgang Moeller <moeller@gwdgv1.dnet.gwdg.de> VMS port
34. Jeffrey Mogul <mogul@pa.dec.com> ntprtrace utility
35. Tom Moore <tmoore@fiemel.daytonoh.ncr.com> i386 svr4 port
36. Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
37. Derek Mulcahy <derek@toybox.demon.co.uk> and Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
38. Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
39. Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
40. Wilfredo Snchez <wsanchez@apple.com> added support for NetInfo
41. Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
42. Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
43. Ray Schnitzler <schnitz@unipress.com> Unixware1 port
44. Michael Shields <shields@tembel.org> USNO clock driver
45. Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
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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
34. [37]Jeffrey Mogul <mogul@pa.dec.com> ntpttrace utility
35. [38]Tom Moore <tmoore@fieval.daytonoh.ncr.com> i386 svr4 port
36. [39]Kamal A Mostafa <kamal@whence.com> SCO OpenServer 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
 43. [47]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
 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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1.266 numactl 2.0.7

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```
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1.267 numactl 2.0.9~rc5-1ubuntu2 :1ubuntu2

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1.268 open-vm-tools 2:9.4.0 :1280544-

5ubuntu6.2

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- Zlib is now external, in a library

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*
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Pentium Pro 200mhz

FreeBSD 2.1.5

gcc 2.7.2.2

SSLey 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				

Motorolla 68020 20mhz, NetBSD

SSLey 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

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```

1.276 OpenSSL patch to 0.9.8 branch to add RFC5649 (key wrap with pad) 1.0

1.276.1 Notifications :

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```

/* crypto/aes/aes_wrap.c */
/* Written by Dr Stephen N Henson (steve@openssl.org) for the OpenSSL
 * project.
 * Modified by Attaullah Baig (abaig@paypal.com) to wrap/unwrap any
 * size keys (Implemented RFC5649)
 */
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- */

1.277 oprofile 0.9.1

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1.279 p11-kit 0.20.2-2ubuntu2 :2ubuntu2

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trust/builder.h trust/digest.h trust/module.c trust/module.h trust/pem.c
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Timo Jyrinki <timo.jyrinki@iki.fi>, 2012

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1.280 pam 1.1.8-1ubuntu2 :1ubuntu2

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1.281 parted 2.3-19ubuntu1 :19ubuntu1

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Version 3, 29 June 2007

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@c End:
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Fri, 5 Nov 1999 18:11:28 +1100.
```

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1.283 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)
*/

1.284 pciutils 1:3.2.1-1ubuntu5 :1ubuntu5

1.284.1 Available under license :

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The package was downloaded from
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Upstream Author: Martin Mares <mj@ucw.cz>

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1.285 PCRE 2.06 :5.005

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

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1.286 pcre3 1:8.31-2ubuntu2 :2ubuntu2

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This package was put together by me, Mark Baker <mbaker@iee.org> from the original sources obtained from <ftp.csx.cam.ac.uk/pub/software/programming/pcre>.

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1.287 pcsc-lite 1.6.1

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<one line to give the program's name and a brief idea of what it does.>
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If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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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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1.288 perl 5.18.2-2ubuntu1 :2ubuntu1

1.288.1 Available under license :

abstract: 'Build and install Perl modules'

author:

- 'Ken Williams <kwilliams@cpan.org>'

- "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <module-build@perl.org>."

build_requires:

File::Temp: 0.15

Test::Harness: 3.16

Test::More: 0.49

generated_by: 'Module::Build version 0.3608'

license: gpl

meta-spec:

url: <http://module-build.sourceforge.net/META-spec-v1.4.html>

version: 1.4

name: Module-Build

resources:

MailingList: <mailto:module-build@perl.org>

license: <http://dev.perl.org/licenses/>

repository: <http://github.com/dagolden/module-build/>

version: 3

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

This module is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

```
use strict;
use lib 't/lib';
use MBTest;
use DistGen;
```

```
plan 'no_plan';
```

```
# Ensure any Module::Build modules are loaded from correct directory
blib_load('Module::Build');
```

```
#-----#
# Create test distribution
#-----#
```

```
{
my $dist = DistGen->new(
    name => 'Simple::Name',
    version => '0.01',
    license => 'perl'
);

$dist->regen;
$dist->chdir_in;

my $mb = $dist->new_from_context();
isa_ok( $mb, "Module::Build" );
is( $mb->license, 'perl',
```

```

    "license 'perl' is valid"
);

my $meta = $mb->get_metadata( fatal => 0 );

is( $meta->{license} => 'perl', "META license will be 'perl'" );
is( $meta->{resources}{license}, "http://dev.perl.org/licenses/",
    "META license URL is correct"
);

}

{
my $dist = DistGen->new(
    name => 'Simple::Name',
    version => '0.01',
    license => 'VaporWare'
);

$dist->regen;
$dist->chdir_in;

my $mb = $dist->new_from_context();
isa_ok( $mb, "Module::Build" );
is( $mb->license, 'VaporWare',
    "license 'VaporWare' is valid"
);

my $meta = $mb->get_metadata( fatal => 0 );

is( $meta->{license} => 'unrestricted', "META license will be 'unrestricted'" );
is( $meta->{resources}{license}, "http://example.com/vaporware/",
    "META license URL is correct"
);

}

# Test with alpha number
# vim:ts=2:sw=2:et:sta:sts=2

```

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Version 1, February 1989

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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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If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the  
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at assemblers) written by James Hacker.
```

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

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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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Upstream-Name: perl

Source: <http://www.perl.com/CPAN/src/5.0/>

Comment:

This package was debianized by Brendan O'Dea <bod@debian.org> on

Thu, 17 Aug 2000 16:10:54 +1000.

.

Upstream Authors:

.

Larry Wall et. al. (see /usr/share/doc/perl/AUTHORS).

.

Last checked against: Perl 5.18.2

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(<http://burtleburtle.net/bob/hash/doobs.html>)
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cpan/Locale-Maketext-Simple/t/po_with_i_default/fr.po

cpan/Locale-Maketext-Simple/t/po_with_i_default/en.po

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dist/bignum/*

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dist/Env/*

dist/ExtUtils-Command/*

dist/ExtUtils-Manifest/*

dist/File-Checktree/*

dist/I18N-Collate/*

dist/if/*

dist/Safe/*

ext/Fcntl/*

ext/FileCache/*

ext/GDBM_File/*

ext/IPC-Open2/*

ext/IPC-Open3/*

ext/NDBM_File/*

ext/ODBM_File/*

ext/Opcode/*

ext/PerlIO-encoding/*

ext/PerlIO-scalar/*

ext/PerlIO-via/*

ext/POSIX/*

ext/re/*

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Julian Seward, jseward@bzip.org

bzip2/libbzip2 version 1.0.5 of 10 December 2007

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```
#!/usr/bin/perl -w
```

```
use strict;
```

```
use Test::More tests => 8;
```

```
my $upstream_version;
```

```
ok(open(P, "dpkg-parsechangelog |"), "successfully piping from dpkg-parsechangelog");
```

```
while (<P>) {
```

```
    /^Version: (.+)-[^-]+$/ or next;
```

```
    $upstream_version = $1;
```

```
    last;
```

```
}
```

```
isnt($upstream_version, "", "found upstream version from dpkg-parsechangelog output");
```

```
ok(close P, "dpkg-parsechangelog exited normally");
```

```
my $checked_version;
```

```
ok(open(C, "<debian/copyright"), "successfully opened debian/copyright");
```

```
while (<C>) {
```

```
    next if !/^ Last checked against: Perl (.+)/;
```

```
    $checked_version = $1;
```

```
    last;
```

```
}
```

```
isnt($checked_version, "", "found checked version from debian/copyright");
```

```
close C;
```

```
is($checked_version, $upstream_version,
```

```
    "debian/copyright last checked for the current upstream version");
```

```
SKIP: {
```

```
    system('which cme >/dev/null 2>&1');
```

```
    my $cmd;
```

```
    if ($?) {
```

```
        system('which config-edit >/dev/null 2>&1');
```

```
        skip('no cme or config-edit or available', 2) if $?;
```

```
        $cmd = 'config-edit -application dpkg-copyright -ui none';
```

```
    } else {
```

```
        $cmd = 'cme check dpkg-copyright';
```

```
    }
```

```
diag("checking debian/copyright which copyright checker '$cmd'");
unlike( qx/$cmd 2>&1/, qr/error/,
      'no error messages from copyright checker when parsing debian/copyright');
is($?, 0, 'copyright checker exited successfully');
}
```

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Version 3, 29 June 2007

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1.292 popt 1.16-8ubuntu1

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Upstream-Contact: Jeff Johnson <jbj@rpm5.org>

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Comment:

popt was originally written by Erik Troan when he was with RedHat. It's now maintained as part of Fedora.

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1.293 popularity-contest 1.57ubuntu1

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1.294 powermgmt-base 1.31build1

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1.295 ppp 2.4.5-5.1ubuntu2 :5.1ubuntu2

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1.296 pppconfig 2.3.19ubuntu1

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1.297 pppoeconf 1.20ubuntu1

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Upstream Authors:

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1.304 pycurl 7.19.3-0ubuntu3

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Kjetil Jacobsen <kjetilja@cs.uit.no>
Markus F.X.J. Oberhumer <markus@oberhumer.com>

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1.305 pygobject 3.12.0 :1ubuntu1

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1.308 Python 3.3.3

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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 from	Year	Owner	GPL-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
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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
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2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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1.311 python-json-patch 1.3-4 :4

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Upstream-Name: python-json-patch

Source: <git://github.com/stefankoeagl/python-json-patch.git>

Files: debian/*

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1.312 python-json-pointer 1.0-2build1 :2build1

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Upstream-Name: python-json-pointer

Source: [git://github.com/stefankoegl/python-json-pointer.git](https://github.com/stefankoegl/python-json-pointer.git)

Files: debian/*

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1.313 python-oauth 1.0.1-3build2 :3build2

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Mac OS X 2uATTRocom.apple.TextEncodingMACINTOSH;0

1.314 python-pam 0.4.2-13.1ubuntu3

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1.315 python-setuptools 3.3-1ubuntu1 :1ubuntu1

1.316 python-stdlib-extensions 2.7.5- 1ubuntu1 :1ubuntu1

1.316.1 Available under license :

This package was debianized by Matthias Klose <doko@debian.org> on Wed, 7 Jun 2006 15:02:31 +0200.

It was downloaded from <http://python.org/>, built by extracting the Tk and gdbm extensions from the upstream tarballs.

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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.

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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
2.4	2.3	2004	PSF	yes
2.4.1	2.4.1	2005	PSF	yes
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2.4.3	2.4.2	2006	PSF	yes

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1.317 python-urllib3 1.7.1-1build1 :1build1

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Contributions to the urllib3 project

Creator & Maintainer

* Andrey Petrov <andrey.petrov@shazow.net>

Contributors

In chronological order:

* victor.vde <<http://code.google.com/u/victor.vde/>>

* HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <<http://code.google.com/u/erikcederstrand/>>

* NTLM-authenticated HTTPSConnectionPool

* Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>

* Client-verified SSL certificates for HTTPSConnectionPool

* Response gzip and deflate encoding support

* Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>

* Non-multipart encoding for POST requests

* p.dobrogost <<http://code.google.com/u/@WBRSRIBZDhBFXQB6/>>

* Code review, PEP8 compliance, benchmark fix

- * kennethreitz <me@kennethreitz.com>
- * Bugfixes, suggestions, Requests integration

- * georgemarshall <http://github.com/georgemarshall>
- * Bugfixes, Improvements and Test coverage

- * Thomas Kluyver <thomas@kluyver.me.uk>
- * Python 3 support

- * brandon-rhodes <http://rhodesmill.org/brandon>
- * Design review, bugfixes, test coverage.

- * studer <theo.studer@gmail.com>
- * IPv6 url support and test coverage

- * Shivaram Lingamneni <slingamn@cs.stanford.edu>
- * Support for explicitly closing pooled connections

- * hartator <hartator@gmail.com>
- * Corrected multipart behavior for params

- * Thomas Weischuh <thomas@t-8ch.de>
- * Support for TLS SNI
- * API unification of ssl_version/cert_reqs
- * SSL fingerprint and alternative hostname verification
- * Bugfixes in testsuite

- * Sune Kirkeby <mig@ibofobi.dk>
- * Optional SNI-support for Python 2 via PyOpenSSL.

- * Marc Schlaich <marc.schlaich@gmail.com>
- * Various bugfixes and test improvements.

- * Bryce Boe <bbzbryce@gmail.com>
- * Correct six.moves conflict
- * Fixed pickle support of some exceptions

- * Boris Figovsky <boris.figovsky@ravellosystems.com>
- * Allowed to skip SSL hostname verification

- * Cory Benfield <http://lukasa.co.uk/about/>
- * Stream method for Response objects.
- * Return native strings in header values.
- * Generate 'Host' header when using proxies.

- * Jason Robinson <jaywink@basshero.org>
- * Add missing WrappedSocket.fileno method in PyOpenSSL

- * Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
 - * Fixed a race condition

 - * Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
 - * Added HTTPS (CONNECT) proxy support

 - * Stephen Holsapple <sholsapp@gmail.com>
 - * Added abstraction for granular control of request fields

 - * Martin von Gagern <Martin.vGagern@gmx.net>
 - * Support for non-ASCII header parameters

 - * Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
 - * Support for separate connect and request timeouts

 - * [Your name or handle] <[email or website]>
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Upstream-Name: urllib3

Upstream-Contact: Andrey Petrov <andrey.petrov@shazow.net>

Source: <http://pypi.python.org/pypi/urllib3>

Files: *

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1.318 python2.7 2.7.6-8 :8

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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

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2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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http://www.gnu.org/software/autoconf-archive/ax_append_flag.html

=====

#

SYNOPSIS

#

AX_APPEND_FLAG(FLAGS-VARIABLE)

#

DESCRIPTION

#

FLAG is appended to the FLAGS-VARIABLE shell variable, with a space added in between.

#

If FLAGS-VARIABLE is not specified, the current language's flags (e.g. CFLAGS) is used. FLAGS-VARIABLE is not changed if it already contains FLAG. If FLAGS-VARIABLE is unset in the shell, it is set to exactly FLAG.

#

NOTE: Implementation based on AX_CFLAGS_GCC_OPTION.

#

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1.319 Python3 protobuf 2.4.1

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1.320 python3-defaults 3.4.0-0ubuntu2 :0ubuntu2

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This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens.

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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.

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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
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2.6.2	2.6.1	2009	PSF	yes
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3.0	2.6	2008	PSF	yes
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1.321 python3-stdlib-extensions 3.4.0-0ubuntu1 :0ubuntu1

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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
2.4	2.3	2004	PSF	yes
2.4.1	2.4.1	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes

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A. HISTORY OF THE SOFTWARE

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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.

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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
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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* $FreeBSD: src/sys/net/radix.c,v 1.20.2.3 2002/04/28 05:40:25 suz Exp $
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1.326 readline5 5.2+dfsg-2

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```
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```

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```
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```

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'Gnomovision' (which makes passes at compilers) written by James Hacker.

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

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1.327 readline6 6.3-4ubuntu2 :4ubuntu2

1.327.1 Available under license :

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c) Convey individual copies of the object code with a copy of the

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

Upstream Authors:

Chet Ramey <chet.ramey@case.edu>
Jeff Solomon <jsolomon@stanford.edu> (examples/excallback.c)
Harold Levy <Harold.Levy@synopsys.com> (examples/rl-fgets.c)
Juergen Weigert <jnweiger@immd4.informatik.uni-erlangen.de> (examples/rlfe)
Michael Schroeder <mlschroe@immd4.informatik.uni-erlangen.de> (examples/rlfe)
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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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*
```

```
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* (Addison-Wesley, 1998) was used directly or for inspiration.
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```

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1.329 requests 2.2.1-1

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Upstream-Name: requests

Upstream-Contact: Kenneth Reitz <me@kennethreitz.com>

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rtmpdump - small dumper for media content streamed over the RTMP protocol

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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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1.336 screen 4.0.2

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Version 2, June 1991

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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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1.337 screen 4.1.0~20120320gitdb59704-9 :9

1.337.1 Available under license :

This is the Debian prepackaged version of screen, a screen manager with VT100/ANSI terminal emulation.

This package was put together from sources obtained from:
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1.338 sed 4.0.9

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Version 2, June 1991

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Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

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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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1.339 sed 4.2.2-4ubuntu1 :4ubuntu1

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Version 3, 29 June 2007

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

1.341 sensible-utils 0.0.9

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1.342 sfp_sff8472_nat_log unknown

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1.344 shadow 1:4.1.5.1-1ubuntu9 :1ubuntu9

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1.345 shared-mime-info 1.2-0ubuntu3 :0ubuntu3

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1.346 six 1.5.2-1 :1

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Upstream-Name: six

Source: <http://pypi.python.org/pypi/six/>

Files: *

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Upstream-Name: S-Lang

Upstream-Contact: John E. Davis <davis@space.mit.edu>

Source: <ftp://space.mit.edu/pub/davis/slang>

Comment:

This package was debianized by Jim Mintha <jim@dodo2.adm.uva.nl>

on Mon, 16 Aug 1999 21:59:03 +0200.

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1.348 slf4j 1.6.1

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1.349 sm_x_1t3e3_uboot-1.1.5 1.1.5 :r23.1.4.9

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Michael Vogt <michael.vogt@ubuntu.com>
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1.353 ssh-import-id 3.21-0ubuntu1 :0ubuntu1

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Version 3, 29 June 2007

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1.356 strlcat 1.11

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```

1.357 strtoul.c 1.10

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```
/* $NetBSD: strtoul.c,v 1.10 1997/07/13 20:17:02 christos Exp $ */

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1.358 subbi (map3270) 2.6.1 :PI23

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20: */

1.359 sudo 1.8.9p5-1ubuntu1 :1ubuntu1

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The following list of people, sorted by last name, have contributed code or patches to this implementation of sudo since I began maintaining it in 1993. This list is known to be incomplete--if you believe you should be listed, please send a note to sudo@sudo.ws.

Ackeret, Matt

Adler, Mark

Allbery, Russ
Andrew, Nick
Andric, Dimitry
Barron, Danny
Bates, Tom
Behan, Zdenk
Bellis, Ray
Benali, Elias
Beverly, Jamie
Boardman, Spider
Bostley, P.J.
Bowes, Keith
Boyce, Keith Garry
Brantley, Michael
Braun, Rob
Bezina, Pavel
Brooks, Piete
Brown, Jerry
Burr, Michael E
Bussjaeger, Andreas
Calvin, Gary
Campbell, Aaron
ek, Vtzslav
Coleman, Chris
Corzine, Deven T.
Cusack, Frank
Dai, Wei
Dill, David
Earickson, Jeff
Eckhardt, Drew
Edgington, Ben
Esipovich, Marc
Espie, Marc
Faigon, Ariel
Farrell, Brian
Fobes, Steve
Frysinger, Mike
G., Daniel Richard
Gailly, Jean-loup
Gelman, Stephen
Gerraty, Simon J.
Graber, Stephane
Guillory, B.
Hayman, Randy M.
Henke, Joachim
Hideaki, YOSHIFUJI
Hieb, Dave
Holloway, Nick

Hoover, Adam
Hunter, Michael T.
Irrgang, Eric
Jackson, Brian
Jackson, John R.
Jackson, Richard L., Jr.
Janssen, Mark
Jepeway, Chris
Juhani, Timo
KIKUCHI, Ayamura
Kadow, Kevin
Kasal, Stepan
Kienenberger, Mike
King, Dale
King, Michael
Knoble, Jim
Knox, Tim
Komarnitsky, Alek O.
Kondrashov, Nikolai
Kopeek, Daniel
Kranenburg, Paul
Krause, David
Lakin, Eric
Larsen, Case
Levin, Dmitry V.
Libby, Kendall
Lobbes, Phillip E.
McIntyre, Jason
MacKenzie, David J.
McLaughlin, Tom
Makey, Jeff
Marchionna, Michael D.
Markham, Paul
Martinian, Emin
Meskes, Michael
Miller, Todd C.
Minier, Loc
Moffat, Darren
Moldung, Jan Thomas
Morris, Charles
Mueller, Andreas
Mller, Dworkin
Nieusma, Jeff
Nikitser, Peter A.
Nussel, Ludwig
Paquet, Eric
Paradis, Chantal
Percival, Ted

Perera, Andres
Peron, Christian S.J.
Peslyak, Alexander
Peterson, Toby
Petten, Diego Elio
Pickett, Joel
Plotnick, Alex
de Raadt, Theo
Rasch, Gudleik
Reid, Steve
Richards, Matt
Rossum, Guido van
Rouillard, John P.
Rowe, William A., Jr.
Roy, Alain
Ruusame, Elan
Ryabinkin, Eygene
SATO, Yuichi
Snchez, Wilfredo
Saucier, Jean-Francois
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Schuring, Arno
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Sieger, Nick
Simon, Thor Lancelot
Slemko, Marc
Smith, Andy
Sobrado, Igor
Spangler, Aaron
Spradling, Cloyce D.
Stier, Matthew
Stoeckmann, Tobias
Street, Russell
Stritzky, Tilo
Stroucken, Michael
Tarrall, Robert
Thomas, Matthew
Todd, Giles
Toft, Martin
Torek, Chris
Tucker, Darren
Uhl, Robert
Uzel, Petr
Valery, Reznic
Van Dinter, Theo
Venckus, Martynas
Wagner, Klaus
Walsh, Dan

Warburton, John
Webb, Kirk
Wetzel, Timm
Wieringen, Marco van
Wood, David
Zacarias, Gustavo
Zolnowsky, John

The following people have worked to translate sudo into other languages:

Blttermann, Mario
Bogusz, Jakub
Casagrande, Milo
Castro, Felipe
Chornoivan, Yuri
Diguez, Francisco
Ferreira, Rafael
Gezer, Volkan
Hamasaki, Takeshi
Hamming, Peter
Hansen, Joe
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Jerovek, Damir
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Psa, Petr
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Sarar, zgr
Sendn, Abel
Taniguchi, Yasuaki
Uranga, Mikel Olasagasti
Wang, Wylmer

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Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

This is the Debian GNU/Linux prepackaged version of sudo. sudo is used to provide limited super user privileges to specific users.

Bdale Garbee <bdale@gag.com> maintains this package using sources from

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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_commonddata.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
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xdr_mem.c
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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

1.361 sysklogd 1.4.1

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```
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```

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```

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```

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

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```
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`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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1.362 systemd 204-5ubuntu20.2 :5ubuntu20.2

1.362.1 Available under license :

```
Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: systemd
Upstream-Contact: systemd-devel@lists.freedesktop.org
Source: http://www.freedesktop.org/wiki/Software/systemd/
```

```
Files: debian/*
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          2013 Michael Biebl <biebl@debian.org>
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```

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1.363 systemd-shim 6-2bZR1 :2bZR1

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Upstream-Name: systemd-shim

Source: <http://people.gnome.org/~desrt/>

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## ----- ##
## M4sh Initialization. ##
## ----- ##
```

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Send patches to sysvinit-devel@nongnu.org

The of the start-stop-daemon

- * A rewrite of the original Debian's start-stop-daemon Perl script
- * in C (faster - it is executed many times during system startup).
- *
- * Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,
- * public domain.

This package contains the scripts that are executed at start and shutdown of Debian systems.

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1.366 sysvinit 2.85

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1.368 tar 1.14

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```

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1.372 tcpdump 4.5.1-2ubuntu1 :2ubuntu1

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It was downloaded from <http://www.tcpdump.org/>

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Current upstream maintainers:

Bill Fenner <fenner@research.att.com>
 Fulvio Risso <risso@polito.it>
 Guy Harris <guy@alum.mit.edu>
 Hannes Gredler <hannes@juniper.net>
 Jun-ichiro itojun Hagino <itojun@ijlab.net>
 Michael Richardson <mcr@sandelman.ottawa.on.ca>

Additional people who have contributed patches:

Alan Bawden <Alan@LCS.MIT.EDU>
 Alexey Kuznetsov <kuznet@ms2.inr.ac.ru>
 Albert Chin <china@thewrittenword.com>
 Andrew Brown <atatat@atatdot.net>
 Antti Kantee <pooka@netbsd.org>
 Arkadiusz Miskiewicz <misiek@pld.org.pl>
 Armando L. Caro Jr. <acaro@mail.eecis.udel.edu>
 Assar Westerlund <assar@sics.se>
 Brian Ginsbach <ginsbach@cray.com>
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 Eric Anderson <anderse@hpl.hp.com>
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 Gianluca Varenni <varenni@netgroup-serv.polito.it>
 Gisle Vanem <giva@bgnett.no>

Graeme Hewson <ghewson@cix.compulink.co.uk>
Greg Stark <gsstark@mit.edu>
Greg Troxel <gdt@ir.bbn.com>
Guillaume Pelat <endymion_@users.sourceforge.net>
Hyung Sik Yoon <hsyn@kr.ibm.com>
Igor Khristophorov <igor@atdot.org>
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Jason R. Thorpe <thorpej@netbsd.org>
Javier Achirica <achirica@ttd.net>
Jean Tourrilhes <jt@hpl.hp.com>
Jefferson Ogata <jogata@nodc.noaa.gov>
Jesper Peterson <jesper@endace.com>
John Bankier <jbankier@rainfinity.com>
Jon Lindgren <jonl@yubyub.net>
Juergen Schoenwaelder <schoenw@ibr.cs.tu-bs.de>
Kazushi Sugyo <sugyo@pb.jp.nec.com>
Klaus Klein <kleink@netbsd.org>
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Krzysztof Halasa <khc@pm.waw.pl>
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Olaf Kirch <okir@caldera.de>
Onno van der Linden <onno@simplex.nl>
Paul Mundt <lethal@linux-sh.org>
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Peter Fales <peter@fales-lorenz.net>
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Rick Jones <raj@cup.hp.com>
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Scott Gifford <sgifford@tir.com>
Sebastian Kraemer <kraemer@cs.uni-potsdam.de>
Shaun Clowes <delius@progsoc.uts.edu.au>
Solomon Peachy <pizza@shaftnet.org>
Stefan Hudson <hudson@mbay.net>
Takashi Yamamoto <yamt@mwd.biglobe.ne.jp>
Tony Li <tli@procket.com>
Torsten Landschoff <torsten@debian.org>
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Uwe Girlich <Uwe.Girlich@philosys.de>

Xianjie Zhang <xzhang@cup.hp.com>

Yen Yen Lim

Yoann Vandoorselaere <yoann@prelude-ids.org>

The original LBL crew:

Steve McCanne

Craig Leres

Van Jacobson

1.373 Telnet Unknown

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1.376 tftp.h 4.4BSD? via FreeBSD

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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 $
 */
```

1.377 tgoto.c 4.4BSD?

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 */
```

1.378 time 1.7-24 :24

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Version 2, June 1991

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```

```
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Upstream-Contact: bug-gnu-utils@gnu.org

Source: <http://ftp.gnu.org/pub/gnu/time/time-1.7.tar.gz>

Comment:

This is Debian GNU/Linux's prepackaged version of the FSF's GNU time utility. 'time' is a program that measures many of the CPU resources, such as time and memory, that other programs use. It was written by David Keppel. It was subsequently maintained and improved by David MacKenzie with help from Arne Henrik Juul, and Francois Pinard.

.

This package was put together by Dirk Eddelbuettel from the previous Debian package time-1.6-2 (from ftp.debian.org) and the GNU sources for time-1.6. The package was subsequently maintained and updated by Tollef Fog Heen, Salvatore Bonaccorso, and Bob Proulx.

Files: *

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Files: debian/*

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Files: debian/time.1

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1.379 tipc-utils 2.0.0

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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

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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
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Oracle Corporation

1.381 tmux 1.8-5 :5

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Upstream Author: Nicholas Marriott <nicm@users.sf.net>

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cmd-confirm-before.c

cmd-copy-buffer.c

cmd-display-message.c

cmd-if-shell.c

cmd-load-buffer.c

cmd-save-buffer.c

cmd-source-file.c

examples/tmux.vim

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1.382 tputs.c 4.4BSD? via NetBSD

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```

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1.384 tzdata 2015a :0ubuntu0.14.04

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1.385 Ubuntu 14.04.2 (Server Version)

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1.387 ubuntu-font-family-sources 0.80-0ubuntu6 :0ubuntu6

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Ubuntu Font Family Licensing FAQ

Stylistic Foundations

The Ubuntu Font Family is the first time that a libre typeface has been designed professionally and explicitly with the intent of developing a public and long-term community-based development process.

When developing an open project, it is generally necessary to have firm foundations: a font needs to maintain harmony within itself even across many type designers and writing systems. For the [1]Ubuntu Font Family, the process has been guided with the type foundry Dalton Maag setting the project up with firm stylistic foundation covering several left-to-right scripts: Latin, Greek and Cyrillic; and right-to-left scripts: Arabic and Hebrew (due in 2011).

With this starting point the community will, under the supervision of [2]Canonical and [3]Dalton Maag, be able to build on the existing font sources to expand their character coverage. Ultimately everybody will be able to use the Ubuntu Font Family in their own written languages

across the whole of Unicode (and this will take some time!).

Licensing

The licence chosen by any free software project is one of the foundational decisions that sets out how derivatives and contributions can occur, and in turn what kind of community will form around the project.

Using a licence that is compatible with other popular licences is a powerful constraint because of the [4]network effects: the freedom to share improvements between projects allows free software to reach high-quality over time. Licence-proliferation leads to many incompatible licences, undermining the network effect, the freedom to share and ultimately making the libre movement that Ubuntu is a part of less effective. For all kinds of software, writing a new licence is not to be taken lightly and is a choice that needs to be thoroughly justified if this path is taken.

Today it is not clear to Canonical what the best licence for a font project like the Ubuntu Font Family is: one that starts life designed by professionals and continues with the full range of community development, from highly commercial work in new directions to curious beginners' experimental contributions. The fast and steady pace of the Ubuntu release cycle means that an interim libre licence has been necessary to enable the consideration of the font family as part of Ubuntu 10.10 operating system release.

Before taking any decision on licensing, Canonical as sponsor and backer of the project has reviewed the many existing licenses used for libre/open fonts and engaged the stewards of the most popular licenses in detailed discussions. The current interim licence is the first step in progressing the state-of-the-art in licensing for libre/open font development.

The public discussion must now involve everyone in the (comparatively new) area of the libre/open font community; including font users, software freedom advocates, open source supporters and existing libre font developers. Most importantly, the minds and wishes of professional type designers considering entering the free software business community must be taken on board.

Conversations and discussion has taken place, privately, with individuals from the following groups (generally speaking personally on behalf of themselves, rather than their affiliations):

- * [5]SIL International
- * [6]Open Font Library
- * [7]Software Freedom Law Center

* [8]Google Font API

Document embedding

One issue highlighted early on in the survey of existing font licences is that of document embedding. Almost all font licences, both free and unfree, permit embedding a font into a document to a certain degree. Embedding a font with other works that make up a document creates a "combined work" and copyleft would normally require the whole document to be distributed under the terms of the font licence. As beautiful as the font might be, such a licence makes a font too restrictive for useful general purpose digital publishing.

The situation is not entirely unique to fonts and is encountered also with tools such as GNU Bison: a vanilla GNU GPL licence would require anything generated with Bison to be made available under the terms of the GPL as well. To avoid this, Bison is [9]published with an additional permission to the GPL which allows the output of Bison to be made available under any licence.

The conflict between licensing of fonts and licensing of documents, is addressed in two popular libre font licences, the SIL OFL and GNU GPL:

- * [10]SIL Open Font Licence: When OFL fonts are embedded in a document, the OFL's terms do not apply to that document. (See [11]OFL-FAQ for details.
- * [12]GPL Font Exception: The situation is resolved by granting an additional permission to allow documents to not be covered by the GPL. (The exception is being reviewed).

The Ubuntu Font Family must also resolve this conflict, ensuring that if the font is embedded and then extracted it is once again clearly under the terms of its libre licence.

Long-term licensing

Those individuals involved, especially from Ubuntu and Canonical, are interested in finding a long-term libre licence that finds broad favour across the whole libre/open font community. The deliberation during the past months has been on how to licence the Ubuntu Font Family in the short-term, while knowingly encouraging everyone to pursue a long-term goal.

- * [13]Copyright assignment will be required so that the Ubuntu Font Family's licensing can be progressively expanded to one (or more) licences, as best practice continues to evolve within the libre/open font community.
- * Canonical will support and fund legal work on libre font licensing. It is recognised that the cost and time commitments required are likely to be significant. We invite other capable parties to join

in supporting this activity.

The GPL version 3 (GPLv3) will be used for Ubuntu Font Family build scripts and the CC-BY-SA for associated documentation and non-font content: all items which do not end up embedded in general works and documents.

Ubuntu Font Licence

For the short-term only, the initial licence is the [14]Ubuntu Font License (UFL). This is loosely inspired from the work on the SIL OFL 1.1, and seeks to clarify the issues that arose during discussions and legal review, from the perspective of the backers, Canonical Ltd. Those already using established licensing models such as the GPL, OFL or Creative Commons licensing should have no worries about continuing to use them. The Ubuntu Font Licence (UFL) and the SIL Open Font Licence (SIL OFL) are not identical and should not be confused with each other. Please read the terms precisely. The UFL is only intended as an interim license, and the overriding aim is to support the creation of a more suitable and generic libre font licence. As soon as such a licence is developed, the Ubuntu Font Family will migrate to it made possible by copyright assignment in the interim. Between the OFL 1.1, and the UFL 1.0, the following changes are made to produce the Ubuntu Font Licence:

* Clarification:

1. Document embedding (see [15]embedding section above).
2. Apply at point of distribution, instead of receipt
3. Author vs. copyright holder disambiguation (type designers are authors, with the copyright holder normally being the funder)
4. Define "Propagate" (for internationalisation, similar to the GPLv3)
5. Define "Substantially Changed"
6. Trademarks are explicitly not transferred
7. Refine renaming requirement

Streamlining:

8. Remove "not to be sold separately" clause
9. Remove "Reserved Font Name(s)" declaration

A visual demonstration of how these points were implemented can be found in the accompanying coloured diff between SIL OFL 1.1 and the Ubuntu Font Licence 1.0: [16]ofl-1.1-ufl-1.0.diff.html

References

1. <http://font.ubuntu.com/>
2. <http://www.canonical.com/>
3. <http://www.daltonmaag.com/>

4. http://en.wikipedia.org/wiki/Network_effect
5. <http://scripts.sil.org/>
6. <http://openfontlibrary.org/>
7. <http://www.softwarefreedom.org/>
8. <http://code.google.com/webfonts>
9. <http://www.gnu.org/licenses/gpl-faq.html#CanIUseGPLToolsForNF>
10. http://scripts.sil.org/OFL_web
11. http://scripts.sil.org/OFL-FAQ_web
12. <http://www.gnu.org/licenses/gpl-faq.html#FontException>
13. <https://launchpad.net/~uff-contributors>
14. <http://font.ubuntu.com/ufl/ubuntu-font-licence-1.0.txt>
15. <http://font.ubuntu.com/ufl/FAQ.html#embedding>
16. <http://font.ubuntu.com/ufl/ofl-1.1-ufl-1.0.diff.html>

UBUNTU FONT LICENCE Version 1.0

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Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: Ubuntu Font Family

Upstream-Contact: Paul Sladen <ubuntu@paul.sladen.org>

Source: <http://font.ubuntu.com/>

Files: *

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UBUNTU FONT LICENCE Version 1.0

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To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<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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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
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under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your

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1.396 update-manager 1:0.196.12

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This package was debianized by Michiel Sikkes <michiel@eyesopened.nl> on
Mon, 25 Oct 2004 21:49:07 +0200.

It was downloaded from <http://code.launchpad.net/~ubuntu-core-dev/update-manager/main>

Upstream Authors:

Michiel Sikkes <michiel@eyesopened.nl>
Michael Vogt <michael.vogt@ubuntu.com>
Sebastian Heinlein <glatzor@ubuntu.com>
Jonathan Riddell <jriddell@ubuntu.com>

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Upstream Authors:

```
Thomas Sailer <sailer@ife.ee.ethz.ch>
Johannes Erdfelt <johannes@sventech.com>
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size: 4456448, sector size: 512, PT: bsd, offset: 512

#1: 7936 4864 0x7

#2: 12544 3584 0x7

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)

1: 32- 7679 (7648 sectors, 3 MB)

2: 7680- 16383 (8704 sectors, 4 MB)

5: 7936- 12799 (4864 sectors, 2 MB)

6: 12544- 16127 (3584 sectors, 1 MB)

1: 7936- 12799 (4864 sectors, 2 MB)

2: 12544- 16127 (3584 sectors, 1 MB)

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Thus, it is not the intent of this section to claim rights or contest

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```


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

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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

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

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.404 vim 2:7.4.052-1ubuntu3 :1ubuntu3

This product contains vim 2:7.4.052-1ubuntu3 :1ubuntu3 . The full source for vim 2:7.4.052-1ubuntu3 :1ubuntu3 is available for download at . This source contains all the copyright notices and licenses of the open source software packages in the vim 2:7.4.052-1ubuntu3 :1ubuntu3 distribution.

1.404.1 Available under license :

```
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 *
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```

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*/

Arnaud LE HORS BULL Research FRANCE -- Koala Project
(XPM - X PixMap format version 2 & 3)

Internet: lehors@sophia.inria.fr

Surface Mail: Arnaud LE HORS, INRIA - Sophia Antipolis,
2004, route des Lucioles, 06565 Valbonne Cedex -- FRANCE

Voice phone: (33) 93.65.77.71, Fax: (33) 93 65 77 66, Telex: 97 00 50 F

uganda.txt For Vim version 7.4. Last change: 2013 Jul 06

VIM REFERENCE MANUAL by Bram Moolenaar

uganda *Uganda* *copying* *copyright* *license*

SUMMARY

iccf *ICCF*

Vim is Charityware. You can use and copy it as much as you like, but you are encouraged to make a donation for needy children in Uganda. Please see [|kcc|](#) below or visit the ICCF web site, available at these URLs:

<http://iccf-holland.org/>

<http://www.vim.org/iccf/>

<http://www.iccf.nl/>

You can also sponsor the development of Vim. Vim sponsors can vote for features. See [|sponsor|](#). The money goes to Uganda anyway.

The Open Publication License applies to the Vim documentation, see [|manual-copyright|](#).

=== begin of license ===

VIM LICENSE

D) There are no restrictions on distributing unmodified copies of Vim except that they must include this license text. You can also distribute unmodified parts of Vim, likewise unrestricted except that they must include this license text. You are also allowed to include executables that you made from the unmodified Vim sources, plus your own usage examples and Vim scripts.

II) It is allowed to distribute a modified (or extended) version of Vim, including executables and/or source code, when the following four conditions are met:

- 1) This license text must be included unmodified.
- 2) The modified Vim must be distributed in one of the following five ways:

- a) If you make changes to Vim yourself, you must clearly describe in the distribution how to contact you. When the maintainer asks you (in any way) for a copy of the modified Vim you distributed, you must make your changes, including source code, available to the maintainer without fee. The maintainer reserves the right to include your changes in the official version of Vim. What the maintainer will do with your changes and under what license they will be distributed is negotiable. If there has been no negotiation then this license, or a later version, also applies to your changes. The current maintainer is Bram Moolenaar <Bram@vim.org>. If this changes it will be announced in appropriate places (most likely vim.sf.net, www.vim.org and/or comp.editors). When it is completely impossible to contact the maintainer, the obligation to send him your changes ceases. Once the maintainer has confirmed that he has received your changes they will not have to be sent again.

- b) If you have received a modified Vim that was distributed as mentioned under a) you are allowed to further distribute it unmodified, as mentioned at I). If you make additional changes the text under a) applies to those changes.

- c) Provide all the changes, including source code, with every copy of the modified Vim you distribute. This may be done in the form of a context diff. You can choose what license to use for new code you add. The changes and their license must not restrict others from making their own changes to the official version of Vim.

- d) When you have a modified Vim which includes changes as mentioned under c), you can distribute it without the source code for the changes if the following three conditions are met:

- The license that applies to the changes permits you to distribute the changes to the Vim maintainer without fee or restriction, and permits the Vim maintainer to include the changes in the official version of Vim without fee or restriction.
- You keep the changes for at least three years after last distributing the corresponding modified Vim. When the maintainer or someone who you distributed the modified Vim to asks you (in any way) for the changes within this period, you must make them available to him.
- You clearly describe in the distribution how to contact you. This contact information must remain valid for at least three years after last distributing the corresponding modified Vim, or as long as possible.

- e) When the GNU General Public License (GPL) applies to the changes, you can distribute the modified Vim under the GNU GPL version 2 or

any later version.

- 3) A message must be added, at least in the output of the ":version" command and in the intro screen, such that the user of the modified Vim is able to see that it was modified. When distributing as mentioned under 2)e) adding the message is only required for as far as this does not conflict with the license used for the changes.
- 4) The contact information as required under 2)a) and 2)d) must not be removed or changed, except that the person himself can make corrections.

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<maintainer@vim.org>

IV) It is not allowed to remove this license from the distribution of the Vim sources, parts of it or from a modified version. You may use this license for previous Vim releases instead of the license that they came with, at your option.

=== end of license ===

Note:

- If you are happy with Vim, please express that by reading the rest of this file and consider helping needy children in Uganda.
- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.
- According to Richard Stallman the Vim license is GNU GPL compatible. A few minor changes have been made since he checked it, but that should not make a difference.
- If you link Vim with a library that goes under the GNU GPL, this limits further distribution to the GNU GPL. Also when you didn't actually change anything in Vim.
- Once a change is included that goes under the GNU GPL, this forces all further changes to also be made under the GNU GPL or a compatible license.
- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED_BY define.

Kibaale Children's Centre *kcc* *Kibaale* *charity*

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

donate

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a

volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Further more, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself many times, starting in 1993. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:
Kibaale Children's Centre
p.o. box 1658
Masaka, Uganda, East Africa

Sending money: *iccf-donations*

Check the ICCF web site for the latest information! See [iccf] for the URL.

USA: The methods mentioned below can be used.

Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.

For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in Kibaale. KCF forwards 100% of the money to the project in

Uganda. You can send them a one time donation directly.
Please send me a note so that I know what has been donated
because of Vim. Ask KCF for information about sponsorship.
Kibaale Children's Fund c/o Pacific Academy
10238-168 Street
Surrey, B.C. V4N 1Z4
Canada
Phone: 604-581-5353

If you make a donation to Kibaale Children's Fund (KCF) you
will receive a tax receipt which can be submitted with your
tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse.
This will allow for tax deduction if you live in Holland.
Postbank, nr. 4548774
IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return.
Check the ICCF web site for the latest information:
<http://iccf-holland.org/germany.html>

World: Use a postal money order. That should be possible from any
country, mostly from the post office. Use this name (which is
in my passport): "Abraham Moolenaar". Use Euro for the
currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form
that you can use for this. See "Others" below for the swift
code and IBAN number.
Any other method should work. Ask for information about
sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is
the most widely used Internet based payment system. It's
really simple to use. Use this link to find more info:
https://www.paypal.com/en_US/mrb/pal=XAC62PML3GF8Q
The e-mail address for sending the money to is:
Bram@iccf-holland.org
For amounts above 400 Euro (\$500) sending a check is
preferred.

Others: Transfer to one of these accounts if possible:
Postbank, account 4548774
Swift code: INGB NL 2A
IBAN: NL95 INGB 0004 5487 74
under the name "stichting ICCF Holland", Lisse
If that doesn't work:
Rabobank Lisse, account 3765.05.117

Swift code: RABO NL 2U
under the name "Bram Moolenaar", Lisse
Otherwise, send a check in euro or US dollars to the address
below. Minimal amount: \$70 (my bank does not accept smaller
amounts for foreign check, sorry)

Address to send checks to:

Bram Moolenaar
Finsterruetihof 1
8134 Adliswil
Switzerland

This address is expected to be valid for a long time.

vim:tw=78:ts=8:ft=help:norl:

This is the Debian pre-packaged version of vim. Vim is an almost compatible version of the UNIX editor Vi. Many new features have been added: multi level undo, syntax highlighting, command line history, on-line help, filename completion, block operations, etc.

This package was put together by Wichert Akkerman <wakkerma@debian.org> from sources obtained from: <ftp://ftp.vim.org/pub/vim/unix/>. The current maintainer is Debian VIM Maintainers <pkg-vim-maintainers@lists.alioth.debian.org>.

Vim was written by Bram Moolenaar. The following copying conditions are taken from the online documentation.

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then this license, or a later version, also applies to your changes. The current maintainer is Bram Moolenaar <Bram@vim.org>. If this changes it will be announced in appropriate places (most likely vim.sf.net, www.vim.org and/or comp.editors). When it is completely impossible to contact the maintainer, the obligation to send him your changes ceases. Once the maintainer has confirmed that he has received your changes they will not have to be sent again.

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1.409 wireless-regdb 2013.02.13-1ubuntu1

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1.410 xapian-bindings 1.2.16-2ubuntu1 :2ubuntu1

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Upstream Authors:

Olly Betts <olly@survex.com>

James Aylett <tartarus@users.sourceforge.net>
BrightStation PLC
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Technology Concepts & Design, Inc.
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Upstream Authors:

Olly Betts <olly@survex.com>
Hein Ragas <hragas@users.sourceforge.net>
Sam Liddicott <samjam@users.sourceforge.net>

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```
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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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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 \$ */

1.414 xkeyboard-config 2.10.1-1ubuntu1 :1ubuntu1

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Upstream-Name: XZ Utils

Upstream-Contact:

Lasse Collin <lasse.collin@tukaani.org>

<http://tukaani.org/xz/lists.html>

Source:

<http://tukaani.org/xz>

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

Comment:

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Comment:

From: Lasse Collin <lasse.collin@tukaani.org>
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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changelog.gz (commit 975d8fd) explains:

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Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,

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Origin: configure.ac from XZ Utils,

visibility.m4 serial 1 (gettext-0.15),

Autoconf 2.52g

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dos/config.h was generated with autoheader, which tells Autoconf to
output a script to generate a config.h file and then runs it.

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Origin: gettext-runtime/po/Makevars (gettext-0.12)
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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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1.420 Zlib 1.1.2

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

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Upstream maintainers:
The upstream author of zisofs-tools is H. Peter Anvin hpa@zytor.com.
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```

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<signature of Ty Coon>, 1 April 1989  
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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.

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
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2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	no
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
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```
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```

```
* jQuery JavaScript Library v1.11.1
```

```
* http://jquery.com/
```

```
*
```

```
* Includes Sizzle.js
```

```
* http://sizzlejs.com/
```

```
*
```

```
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```

```
* Released under the MIT license
```

```
* http://jquery.org/license
```

```
*
```

```
* Date: 2014-05-01T17:42Z
```

```
*/
```

```
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```
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# A config file reader/writer that supports nested sections in config files.
# Copyright (C) 2005-2010 Michael Foord, Nicola Larosa
# E-mail: fuzzyman AT voidspace DOT org DOT uk
# nico AT tekNico DOT net

# ConfigObj 4
# http://www.voidspace.org.uk/python/configobj.html

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```
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That's all there is to it!

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Issued: Mon Apr 19 2004 20:06:14 CDT

Expiry: Never

Key: 1396f93a739a4dc9ac350277e

Name: Maarten Coene

Org: dom4j

Certificate: AAABhW+Ow8B7/zEbxOMqqKwwrdpP+a1COmJGHco7sCNLjHkHnajPF+dQW

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zNx5yyw=

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<psf version="2.0">
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<http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one-html.html>

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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.

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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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(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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David Megginson, [david@megginson.com](mailto:david@megginson.com)

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