

**Oracle ILOM Program Documentation  
Third Party Licenses and Notices**



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# Contents

---

## 1. Third Party Software Notices and Licenses 1

Third Party Technology 1

Third Party Notices and Licenses 2

BusyBox 8

curl 15

Das U-Boot 18

Debian Components 18

adduser v3.63 18

apt v0.5.28.6 18

apt-utils v0.5.28.6 19

aptitude v0.2.15.9-2 19

base-files v3.1.2 19

base-passwd v3.5.9 19

bash v2.05b-26 20

bsdainutils v6.0.17 21

bsdutils v1:2.12p-4 21

coreutils v5.2.1-2 22

cpio v2.5-1.2 23

cpp v4:3.3.5-3 23

cpp-3.3 v1:3.3.5-13 23  
cron 25  
dash v0.5.2-5 26  
debconf v1.4.30.13 27  
debconf-i18n v1.4.30.13 28  
debianutils v2.8.4 29  
defoma v0.11.8-0.1 33  
dhcp-client v2.0p15-19.1 33  
diff v2.8.1-11 34  
diffutils 35  
discover 1 v1.7.7 35  
discover1-data v1.2005.01.08 36  
dmidcode v2.6-1 36  
dosfstools v2.11-2.1 37  
dpkg 37  
dpkg v1.10.28 38  
dselect v1.10.28 39  
e2fslibs v1.37-2sarge1 41  
e2fsprogs v1.37-2sarge1 41  
eject v2.0.13deb-8sarge2 42  
ethtool v2-1 42  
file v4.12-1 42  
findutils v4.1.20-6 43  
flot 44  
fontconfig v2.3.1-2 44  
fvwm v2.5.12-5 45  
gcc-3.3-base v1:3.3.5-13 45  
gdk-implib1 v1.9.14-16.2 47

grep v2.5.1.ds1-4 47  
gzip v1.3.5-10 48  
hostname v2.13 48  
ifenslave-2.6 48  
ifplugd 49  
ifupdown v0.6.7 49  
imlib-base v1.9.14-16.2 50  
initscripts v2.86.ds1-1 50  
ipmitool v1.8.1-1 50  
iproute 51  
iptables v1.2.11-10 52  
iputils-ping v3:20020927-2 53  
isc-dhcp-client 55  
klogd v1.4.1-17 55  
less 56  
libacl1 v2.2.23-1 57  
libattr1 v2.4.16-1 58  
libblkid1 v1.37-2sarge1 58  
libc-bin 58  
libc6 v2.3.2.ds1-22 64  
libcap1 v1:1.10-14 67  
libcap2 68  
libcap-dev 69  
libcomerr2 v1.37-2sarge1 70  
libdaemon0 70  
libdb1-compat v2.1.3-7 71  
libdb3 v3.2.9-22 73  
libdb4.2 v4.2.52-18 76

libdiscover1 v1.7.7 78  
libdps1 v4.3.0.dfsg.1-14 78  
libexpat1 v1.95.8-3 101  
libfontconfig1 v2.3.1-2 102  
libfreetype6 v2.1.7-2.4 102  
libfribidi0 v0.10.4-6 108  
libgcc1 v1:3.4.3-13 108  
libgdbm3 v1.8.3-2 109  
libglib1.2 v1.2.10-9 110  
libgtk1.2 v1.2.10-17 110  
libgtk1.2-common v1.2.10-17 110  
libice6 v4.3.0.dfsg.1-14 111  
libjpeg62 v6b-10 134  
liblocale-gettext-perl v1.01-17 135  
liblzo2-2 136  
libmagic1 v4.12-1 136  
libncurses5 v5.4-4 137  
libnewt0.51 v0.51.6-20 138  
libnfnetwork0 138  
libopts25 138  
libpam-modules v0.76-22 140  
libpam-runtime v0.76-22 141  
libpam0g v0.76-22 142  
libpcap0.8 142  
libpng10-0 v1.0.18-1 146  
libpng12-0 v1.2.8rel-1 148  
libpopt0 v1.7-5 150  
libreadline4 v4.3-11 151

librplay3 v3.3.2-8 151  
libselinux1 152  
libsepol1 153  
libsigc++-1.2-5c102 v1.2.5-4 154  
libsm6 v4.3.0.dfsg.1-14 155  
libss2 v1.37-2sarge1 178  
libssl 178  
libstdc++5 v1:3.3.5-13 180  
libstdc++6 182  
libstroke0 v0.5.1-4 189  
libtext-charwidth-perl v0.04-1 189  
libtext-iconv-perl v1.2-3 190  
libtext-wrapi18n-perl v0.06-1 190  
libtiff4 v3.7.2-3 190  
libuuid1 v1.37-2sarge1 191  
libwrap0 v7.6.dbs-8 192  
libx11-6 v4.3.0.dfsg.1-14 192  
libxaw7 v4.3.0.dfsg.1-14 215  
libxft2 v2.1.7-1 238  
libxext6 v4.3.0.dfsg.1-14 239  
libxft1 v4.3.0.dfsg.1-14 262  
libxi6 v4.3.0.dfsg.1-14 285  
libxml2 308  
libxmu6 v4.3.0.dfsg.1-14 310  
libxmuu1 v4.3.0.dfsg.1-14 333  
libxp6 v4.3.0.dfsg.1-14 356  
libxpm4 v4.3.0.dfsg.1-14 379  
libxrandr2 v4.3.0.dfsg.1-14 402

libxrender1 v0.8.3-7 425  
libxt6 v4.3.0.dfsg.1-14 426  
libxtrap6 v4.3.0.dfsg.1-14 449  
libxtst6 v4.3.0.dfsg.1-14 472  
libxv1 v4.3.0.dfsg.1-14 495  
linux32 v1-3 518  
login v1:4.0.3-31sarge5 519  
logrotate 520  
lsb-base 521  
makedev v2.3.1-77 522  
mawk v1.3.3-11 523  
module-init-tools v3.2-pre1-2 524  
modutils v2.4.26-1.2 524  
mount v2.12p-4 524  
mtd-utils 525  
ncurses-base v5.4-4 528  
ncurses-bin v5.4-4 529  
net-tools v1.60-10, netbase v4.21 529  
netbase 529  
netcat 530  
netkit-inetd v0.10-10 530  
nfs-common v1:1.0.6-3.1 531  
ntp 532  
nvi v1.79-22 541  
openipmi 541  
OpenIPMI 542  
passwd v1:4.0.3-31sarge5 542  
pciutils v1:2.1.11-15 543



perl v5.8.4-8 544  
perl-base v5.8.4-8 544  
perl-modules v5.8.4-8 545  
portmap v5-9 545  
procps v1:3.2.1-2 546  
psmisc 547  
sed v4.1.2-8 547  
slang1a-utf8 v1.4.9dbs-8 548  
ssh v1:3.8.1p1-8.sarge.4 548  
strace v4.5.8-1.2 555  
sysklogd v1.4.1-17 556  
sysv-rc v2.86.ds1-1 557  
sysvinit v2.86.ds1-1 558  
sysvinit-utils 558  
tar v1.14-2 560  
tcpd v7.6.dbs-8 560  
tff-bitstream-vera v1.10-3 560  
tftp-hpa 561  
time 562  
traceroute 563  
tzdata 564  
ucf v1.17 564  
util-linux v2.12p-4 565  
vnc-common v3.3.7-7 566  
vncserver v3.3.7-7 567  
wget v1.9.1-12 568  
whiptail v0.51.6-20 568  
x11vnc v0.7-1 568

xbase-clients v4.3.0.dfsg.1-14	569
xfonts-base v4.3.0.dfsg.1-14	592
xfree86-common v4.3.0.dfsg.1-14	615
xlibmesa-gl v4.3.0.dfsg.1-14	638
xlibmesa-glu v4.3.0.dfsg.1-14	661
xlibs v4.3.0.dfsg.1-14	684
xlibs-data v4.3.0.dfsg.1-14	707
xserver-common v4.3.0.dfsg.1-14	730
xserver-xfree86 v4.3.0.dfsg.1-14	753
xutils v4.3.0.dfsg.1-14	776
xterm v4.1.0-16woody5	799
zlib1g v1:1.2.2-4	822
hwclock	823
inotify	823
IPMItool	823
i2c driver	825
Java Telnet Application/Applet (JTA)	825
Jline	826
libssh2	829
Linux Kernel	829
Linux-PAM	830
Net-SNMP	832
OpenLDAP	837
OpenSSH	841
pam_radius_auth	848
TCL	848
squashfs	849

## **A. Appendix 851**

Written Offer for Source Code	851
Common Open Source Licenses	852
Artistic License	852
Election to use GPL v2 or LGPL v2.1 Where applicable	855
GNU General Public License (GPL) v2	855
GNU GENERAL PUBLIC LICENSE	855
Preamble	855
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION	856
NO WARRANTY	860
How to Apply These Terms to Your New Programs	860
GNU Lesser General Public License (LGPL) v2.1	862
GNU LESSER GENERAL PUBLIC LICENSE	862
Preamble	862
GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION	864
NO WARRANTY	870
How to Apply These Terms to Your New Libraries	870
GNU Free Documentation License v1.2	871
GNU FREE DOCUMENTATION LICENSE	871
How to use this License for your documents	878



# Third Party Software Notices and Licenses

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This chapter contains the following:

- [“Third Party Technology” on page 1](#)
- [“Third Party Notices and Licenses” on page 2](#)

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Copies of certain common open source licenses are included in the [Appendix A](#) rather than below.

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# Third Party Notices and Licenses

- “BusyBox” on page 8
- “curl” on page 15
- “Das U-Boot” on page 18
- “Debian Components” on page 18
  - “adduser v3.63” on page 18
  - “apt v0.5.28.6” on page 18
  - “apt-utils v0.5.28.6” on page 19
  - “aptitude v0.2.15.9-2” on page 19
  - “base-files v3.1.2” on page 19
  - “base-passwd v3.5.9” on page 19
  - “bash v2.05b-26” on page 20
  - “bsdainutils v6.0.17” on page 21
  - “bsdutils v1:2.12p-4” on page 21
  - “coreutils v5.2.1-2” on page 22
  - “cpio v2.5-1.2” on page 23
  - “cpp v4:3.3.5-3” on page 23
  - “cpp-3.3 v1:3.3.5-13” on page 23
  - “cron” on page 25
  - “dash v0.5.2-5” on page 26
  - “debconf v1.4.30.13” on page 27
  - “debconf-i18n v1.4.30.13” on page 28
  - “debianutils v2.8.4” on page 29
  - “defoma v0.11.8-0.1” on page 33
  - “dhcp-client v2.0p15-19.1” on page 33
  - “diff v2.8.1-11” on page 34
  - “diffutils” on page 35
  - “discover 1 v1.7.7” on page 35
  - “discover1-data v1.2005.01.08” on page 36
  - “dmidecode v2.6-1” on page 36
  - “dosfstools v2.11-2.1” on page 37
  - “dpkg” on page 37

- “dpkg v1.10.28” on page 38
- “dselect v1.10.28” on page 39
- “e2fslibs v1.37-2sarge1” on page 41
- “e2fsprogs v1.37-2sarge1” on page 41
- “eject v2.0.13deb-8sarge2” on page 42
- “ethtool v2-1” on page 42
- “file v4.12-1” on page 42
- “findutils v4.1.20-6” on page 43
- “flot” on page 44
- “fontconfig v2.3.1-2” on page 44
- “fvwm v2.5.12-5” on page 45
- “gcc-3.3-base v1:3.3.5-13” on page 45
- “gdk-imlib1 v1.9.14-16.2” on page 47
- “grep v2.5.1.ds1-4” on page 47
- “gzip v1.3.5-10” on page 48
- “hostname v2.13” on page 48
- “ifenslave-2.6” on page 48
- “ifplugd” on page 49
- “ifupdown v0.6.7” on page 49
- “imlib-base v1.9.14-16.2” on page 50
- “initscripts v2.86.ds1-1” on page 50
- “ipmitool v1.8.1-1” on page 50
- “iproute” on page 51
- “iptables v1.2.11-10” on page 52
- “iputils-ping v3:20020927-2” on page 53
- “isc-dhcp-client” on page 55
- “klogd v1.4.1-17” on page 55
- “less” on page 56
- “libacl1 v2.2.23-1” on page 57
- “libattr1 v2.4.16-1” on page 58
- “libblkid1 v1.37-2sarge1” on page 58
- “libc-bin” on page 58
- “libc6 v2.3.2.ds1-22” on page 64
- “libcap1 v1:1.10-14” on page 67
- “libcap2” on page 68

- “libcap-dev” on page 69
- “libcomerr2 v1.37-2sarge1” on page 70
- “libdaemon0” on page 70
- “libdb1-compat v2.1.3-7” on page 71
- “libdb3 v3.2.9-22” on page 73
- “libdb4.2 v4.2.52-18” on page 76
- “libdiscover1 v1.7.7” on page 78
- “libdps1 v4.3.0.dfsg.1-14” on page 78
- “libexpat1 v1.95.8-3” on page 101
- “libfontconfig1 v2.3.1-2” on page 102
- “libfreetype6 v2.1.7-2.4” on page 102
- “libfribidi0 v0.10.4-6” on page 108
- “libgcc1 v1:3.4.3-13” on page 108
- “libgdbm3 v1.8.3-2” on page 109
- “libglib1.2 v1.2.10-9” on page 110
- “libgtk1.2 v1.2.10-17” on page 110
- “libgtk1.2-common v1.2.10-17” on page 110
- “libice6 v4.3.0.dfsg.1-14” on page 111
- “libjpeg62 v6b-10” on page 134
- “liblocale-gettext-perl v1.01-17” on page 135
- “liblzo2-2” on page 136
- “libmagic1 v4.12-1” on page 136
- “libncurses5 v5.4-4” on page 137
- “libnewt0.51 v0.51.6-20” on page 138
- “libnfnetwork0” on page 138
- “libopts25” on page 138
- “libpam-modules v0.76-22” on page 140
- “libpam-runtime v0.76-22” on page 141
- “libpam0g v0.76-22” on page 142
- “libpcap0.8” on page 142
- “libpng10-0 v1.0.18-1” on page 146
- “libpng12-0 v1.2.8rel-1” on page 148
- “libpopt0 v1.7-5” on page 150
- “libreadline4 v4.3-11” on page 151
- “librplay3 v3.3.2-8” on page 151



- “libselinux1” on page 152
- “libsepol1” on page 153
- “libsigc++-1.2-5c102 v1.2.5-4” on page 154
- “libsm6 v4.3.0.dfsg.1-14” on page 155
- “libss2 v1.37-2sarge1” on page 178
- “libssl” on page 178
- “libstdc++5 v1:3.3.5-13” on page 180
- “libstdc++6” on page 182
- “libstroke0 v0.5.1-4” on page 189
- “libtext-charwidth-perl v0.04-1” on page 189
- “libtext-iconv-perl v1.2-3” on page 190
- “libtext-wrapi18n-perl v0.06-1” on page 190
- “libtiff4 v3.7.2-3” on page 190
- “libuuid1 v1.37-2sarge1” on page 191
- “libwrap0 v7.6.dbs-8” on page 192
- “libx11-6 v4.3.0.dfsg.1-14” on page 192
- “libxaw7 v4.3.0.dfsg.1-14” on page 215
- “libxft2 v2.1.7-1” on page 238
- “libxext6 v4.3.0.dfsg.1-14” on page 239
- “libxft1 v4.3.0.dfsg.1-14” on page 262
- “libxi6 v4.3.0.dfsg.1-14” on page 285
- “libxml2” on page 308
- “libxmu6 v4.3.0.dfsg.1-14” on page 310
- “libxmuu1 v4.3.0.dfsg.1-14” on page 333
- “libxp6 v4.3.0.dfsg.1-14” on page 356
- “libxpm4 v4.3.0.dfsg.1-14” on page 379
- “libxrandr2 v4.3.0.dfsg.1-14” on page 402
- “libxrender1 v0.8.3-7” on page 425
- “libxt6 v4.3.0.dfsg.1-14” on page 426
- “libxtrap6 v4.3.0.dfsg.1-14” on page 449
- “libxtst6 v4.3.0.dfsg.1-14” on page 472
- “libxv1 v4.3.0.dfsg.1-14” on page 495
- “linux32 v1-3” on page 518
- “login v1:4.0.3-31sarge5” on page 519
- “logrotate” on page 520

- “lsb-base” on page 521
- “makedev v2.3.1-77” on page 522
- “mawk v1.3.3-11” on page 523
- “module-init-tools v3.2-pre1-2” on page 524
- “modutils v2.4.26-1.2” on page 524
- “mount v2.12p-4” on page 524
- “mtd-utils” on page 525
- “ncurses-base v5.4-4” on page 528
- “ncurses-bin v5.4-4” on page 529
- “net-tools v1.60-10, netbase v4.21” on page 529
- “netbase” on page 529
- “netcat” on page 530
- “netkit-inetd v0.10-10” on page 530
- “nfs-common v1:1.0.6-3.1” on page 531
- “ntp” on page 532
- “nvi v1.79-22” on page 541
- “openipmi” on page 541
- “OpenIPMI” on page 542
- “passwd v1:4.0.3-31sarge5” on page 542
- “pciutils v1:2.1.11-15” on page 543
- “perl v5.8.4-8” on page 544
- “perl-base v5.8.4-8” on page 544
- “perl-modules v5.8.4-8” on page 545
- “portmap v5-9” on page 545
- “procps v1:3.2.1-2” on page 546
- “psmisc” on page 547
- “sed v4.1.2-8” on page 547
- “slang1a-utf8 v1.4.9dbs-8” on page 548
- “ssh v1:3.8.1p1-8.sarge.4” on page 548
- “strace v4.5.8-1.2” on page 555
- “sysklogd v1.4.1-17” on page 556
- “sysv-rc v2.86.ds1-1” on page 557
- “sysvinit v2.86.ds1-1” on page 558
- “sysvinit-utils” on page 558
- “tar v1.14-2” on page 560

- “tcpd v7.6.dbs-8” on page 560
- “ttf-bitstream-vera v1.10-3” on page 560
- “tftp-hpa” on page 561
- “time” on page 562
- “traceroute” on page 563
- “tzdata” on page 564
- “ucf v1.17” on page 564
- “util-linux v2.12p-4” on page 565
- “vnc-common v3.3.7-7” on page 566
- “vncserver v3.3.7-7” on page 567
- “wget v1.9.1-12” on page 568
- “whiptail v0.51.6-20” on page 568
- “x11vnc v0.7-1” on page 568
- “xbase-clients v4.3.0.dfsg.1-14” on page 569
- “xfonts-base v4.3.0.dfsg.1-14” on page 592
- “xfree86-common v4.3.0.dfsg.1-14” on page 615
- “xlibmesa-gli v4.3.0.dfsg.1-14” on page 638
- “xlibmesa-glu v4.3.0.dfsg.1-14” on page 661
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- “xserver-common v4.3.0.dfsg.1-14” on page 730
- “xserver-xfree86 v4.3.0.dfsg.1-14” on page 753
- “xutils v4.3.0.dfsg.1-14” on page 776
- “xterm v4.1.0-16woody5” on page 799
- “zlib1g v1:1.2.2-4” on page 822
- “hwclock” on page 823
- “inotify” on page 823
- “IPMItool” on page 823
- “i2c driver” on page 825
- “Java Telnet Application/Applet (JTA)” on page 825
- “Jline” on page 826
- “libssh2” on page 829
- “Linux Kernel” on page 829
- “Linux-PAM” on page 830
- “Net-SNMP” on page 832

- “OpenLDAP” on page 837
- “OpenSSH” on page 841
- “pam\_radius\_auth” on page 848
- “TCL” on page 848
- “squashfs” on page 849

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## curl

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Original code by Paul Vixie. "curlified" by Gisle Vanem.

- krb4.c

This source code was modified by Martin Hedenfalk for use in Curl. Martin's latest changes were done 2000-09-18.

It has since been patched away like a madman by Daniel Stenberg to make it better applied to curl conditions, and to make it not use globals, pollute name space and more.

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\$Id: krb4.c,v 1.44 2006/01/26 10:39:25 bagder Exp \$

#### ■ mprintf.c

\$Id: mprintf.c,v 1.55 2006-10-17 21:32:56 bagder Exp \$

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Purpose:

A merge of Bjorn Reese's format() function and Daniel's dsprintf() 1.0. A full blooded printf() clone with full support for \$ everywhere (parameters, widths and precisions) including variable sized parameters (like doubles, long longs, long doubles and even \*void \* in 64-bit architectures).

Current restrictions:

- Max 128 parameters
- No 'long double' support.

If you ever want truly portable and good \*printf() clones, the project that took on from here is named 'Trio' and you find more details on the trio web page at <http://daniel.haxx.se/trio/>

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## bsdutils v1:2.12p-4

- getopt, more, pg, wall, and whereis:

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It was downloaded from

<http://www.eu.kernel.org/pub/linux/libs/security/linux-privs/libcap2/>

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This package was debianized by Max Kellermann <max@duempel.org> on Wed Sep 20 22:57:38 CEST 2006

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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:

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- Torsten Landschoff <torsten@debian.org>

It was downloaded from

<http://tcpdump.org/release/libpcap-0.8.3.tar.gz>

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## libpng10-0 v1.0.18-1

### *libpng12-0 v1.2.8rel-1*

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This package was debianized by Colin Walters <walters@debian.org> on Thu, 3 Jul 2003 17:10:57 -0400.

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## libsepol1

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This package was debianized by Russell Coker <[russell@coker.com.au](mailto:russell@coker.com.au)> on Fri, 20 Aug 2004 17:26:18 +1000.

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## libss2 v1.37-2sarge1

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## libstdc++5 v1:3.3.5-13

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## libstdc++6

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<a href="ftp://gcc.gnu.org/pub/gcc/releases/">ftp://gcc.gnu.org/pub/gcc/releases/</a>	(for full releases)
<a href="svn://gcc.gnu.org/svn/gcc/">svn://gcc.gnu.org/svn/gcc/</a>	(for prereleases)
<a href="http://gnu-pascal.de/alpha/">http://gnu-pascal.de/alpha/</a>	(for GNU Pascal)
<a href="http://bitbucket.org/goshawk/gdc">http://bitbucket.org/goshawk/gdc</a>	(for D)

The current gcc-4.4 source package is taken from the SVN gcc-4\_4-branch.

Changes: See changelog.Debian.gz

Debian splits the GNU Compiler Collection into packages for each language, library, and documentation as follows:

Language	Compiler package	Library Package	Documentation
Ada	gnat-4.4	libgnat-4.4	gnat-4.4-doc
C	gcc-4.4		gcc-4.4-doc
C++	g++-4.4	libstdc++6	libstdc++6-4.4-doc
D	gdc-4.4		
Fortran 95	gfortran-4.4	libgfortran3	gfortran-4.4-doc
Java	gcj-4.4	libgcj10	libgcj-doc
Objective C	gobjc-4.4	libobjc2	
Objective C++	gobjc++-4.4		

For some language run-time libraries, Debian provides source files, development files, debugging symbols and libraries containing position-independent code in separate packages:

Language	Sources	Development	Debugging	Position Independent
C++			libstdc++6-4.4-dbg	libstdc++6-4.4-pic
D	libphobos-4.4-dev			
Java	libgcj10-src	libgcj10-dev	libgcj10-dbg	libgcj-doc

Additional packages include:

All languages:

libgcc1, libgcc2, libgcc4	GCC intrinsics (platform-dependent)
gcc-4.4-base	Base files common to all compilers
gcc-4.4-soft-float	Software floating point (ARM only)
gcc-4.4-source	The sources with patches

Ada:

libgnatvsn-dev, libgnatvsn4.4	GNAT version library
libgnatprj-dev, libgnatprj4.4	GNAT Project Manager library

C:

cpp-4.4, cpp-4.4-doc	GNU C Preprocessor
libmudflap0-dev, libmudflap0	Library for instrumenting pointers
libssp0-dev, libssp0	GCC stack smashing protection library
fixincludes	Fix non-ANSI header files
protoize	Create/remove ANSI prototypes from C code

Java:

gij	The Java bytecode interpreter and VM
libgcj-common	Common files for the Java run-time
libgcj10-awt	The Abstract Windowing Toolkit
libgcj10-jar	Java ARchive for the Java run-time

C, C++ and Fortran 95:

libgomp1-dev, libgomp1	GCC OpenMP (GOMP) support library
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Biarch support: On some 64-bit platforms which can also run 32-bit code, Debian provides additional packages containing 32-bit versions of some libraries. These packages have names beginning with 'lib32' instead of 'lib', for example lib32stdc++6. Similarly, on some 32-bit platforms which can also run 64-bit code, Debian provides additional packages with names beginning with 'lib64' instead of 'lib'. These packages contain 64-bit versions of the libraries. (At this time, not all platforms and not all libraries support biarch.) The license terms for these lib32 or lib64 packages are identical to the ones for the lib packages.

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- libdecnumber
- libgomp
- libssp
- libstdc++-v3
- libobjc
- libmudflap
- libgfortran
- The libgnat-4.4 Ada support library and libgnatvsn library.
- Various config files in gcc/config/ used in runtime libraries.

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Version 3.1, 31 March 2009

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D:

gdc-4.4	GNU D Compiler
libphobos-4.4-dev	D standard runtime library

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The D front-end for GCC:

- d/\*

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The DMD Compiler implementation of the D programming language:

- d/dmd/\*

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The Zlib data compression library:

- d/phobos/etc/c/zlib/\*

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The Phobos standard runtime library:

- d/phobos/\*

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## logrotate

This package was originally debianized by Joseph Carter <knightbrd@debian.org> on Thu, 22 Apr 1999 15:33:04 -0700.

This version was downloaded from RedHat’s server at:

<https://fedorahosted.org/releases/1/o/logrotate/>

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Upstream Authors are various RedHat people, including Erik Troan, Preston Brown, Elliot Lee, Miloslav Trmac, Dan Walsh, Peter Vrabec, Jesse Keating and Tomas Smetana.

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## lsb-base

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

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

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## makedev v2.3.1-77

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

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

Date: Tue, 21 Jul 1998 19:57:10 +0100

From: Nick Holloway

Message-Id: <199807211857.TAA19068@alfie.demon.co.uk>

To: Bdale Garbee

Subject: Re: makedev license?

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

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

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

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

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

‘O O’ | Home: Nick.Holloway@alfie.demon.co.uk

<http://www.alfie.demon.co.uk/>

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## module-init-tools v3.2-pre1-2

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## mount v2.12p-4

- `getopt`, `more`, `pg`, `wall`, and `whereis`:

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It was downloaded from: [git://git.infradead.org/mtd-utils.git](http://git.infradead.org/mtd-utils.git)

Main web page for the project: <http://www.linux-mtd.infradead.org/>

Upstream Author: David Woodhouse <dmwm2@infradead.org> and others

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`flashcp.c, mtd_debug.c:`

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Written by Abraham vd Merwe <[abraham@2d3d.co.za](mailto:abraham@2d3d.co.za)>

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It is currently maintained by Marco d'Itri [<md@linux.it>](mailto:md@linux.it).

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This package is maintained for Debian by:

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21. Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
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32. 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
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### ■ klogd:

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## `sysv-rc v2.86.ds1-1`

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## sysvinit-utils

This is the Debian GNU/Linux prepackaged version of System V Init.

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

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

The upstream source is available at:

Primary-Site: `ftp.cistron.nl /pub/people/miquels/software`  
92K `sysvinit-2.86.tar.gz`

Alternate-Site: `sunsite.unc.edu /pub/Linux/system/daemons/init`  
92K `sysvinit-2.86.tar.gz`

The sysvinit package in Debian is maintained as an alioth project. The project page is <http://alioth.debian.org/projects/pkg-sysvinit/>.

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Send patches to [sysvinit-devel@nongnu.org](mailto: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](mailto:marekm@i17linuxb.ists.pwr.wroc.pl)>, public domain.

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## util-linux v2.12p-4

- `getopt`, `more`, `pg`, `wall`, and `whereis`:

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Here is the email from the author stating this:

Return-path:

Date: Wed, 12 Nov 2008 18:26:52 +0100

From: “Matthias L. Jugel”

Subject: Re: JTA2.6 under LGPL 2.1

In-reply-to: <491B03F7.9050005@sun.com>

To: Douglas Melniker

Message-id:

I can confirm that I am willing to give Oracle the de/mud/terminal package from the JTA code licensed under the LGPL 2.1.

Matthias L. Jugel.

On 12.11.2008, at 17:27, Douglas Melniker wrote:

Leo,

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Thanks,

Doug

Matthias L. Jugel - leo@mud.de - <http://thinkberg.com>

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- Blowfish is now external, in the OpenSSL library

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- version 3.0 (December 2000)

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

- author Vincent Rijmen
- author Antoon Bosselaers
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# Appendix

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This appendix contains the following:

- “Written Offer for Source Code” on page 851
- “Common Open Source Licenses” on page 852
  - “Artistic License” on page 852
  - “Artistic License” on page 852
  - “Election to use GPL v2 or LGPL v2.1 Where applicable” on page 855
  - “GNU General Public License (GPL) v2” on page 855
  - “GNU Lesser General Public License (LGPL) v2.1” on page 862
  - “GNU Free Documentation License v1.2” on page 871

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