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OpenJDK ORB	8.1.5.Final	GNU General Public License v3.0 or later
OpenJDK8 javabeans for android.	1.0.2	GNU General Public License v2.0 w/Classpath exception
OpenLDAP	2.4.44	Open LDAP Public License v2.8
opensnaproute/l2	0.0	Apache License 2.0
opensourcerouting/quagga	debian/0.99.10-1	(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
opensourcerouting/quagga	quagga-0.99.23-rc1	(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
opensourcerouting/quagga	quagga-0.99.24-rc1	(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
opensourcerouting/quagga	quagga.0.99.2.release	(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
opensourcerouting/quagga	quagga.0.99.3.release	(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
opensourcerouting/quagga	quagga.0.99.6.release	(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
opensourcerouting/quagga	quagga.0.99.7.release	(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
opensourcerouting/quagga	quagga_0_99_14-dn42.9	(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
opensourcerouting/quagga		(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
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OpenSSL	1.1.0l	(SSLeay License AND The Open SSL License)
OpenSSL	1.1.1	(SSLeay License AND The Open SSL License)
OpenSSL	1.1.1d	(SSLeay License AND The Open SSL License)
OpenSSL	1.1.1g	(SSLeay License AND The Open SSL License)
OpenSSL	1.1.1k	(SSLeay License AND The Open SSL License)
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Oracle Database JDBC Drivers	11.2.0.4	Oracle Technology Network Development and Distribution License
org.gnome.gnome-icons	3.12.0-1.0.180	GNU Lesser General Public License v2.1 or later
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Parse::CPAN::Meta	1.4419	(GNU General Public License v1.0 or later OR Artistic License 1.0 (Perl))
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PCRE	8.42	BSD 3-clause "New" or "Revised" License
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PCRE2	10.31	BSD 3-clause "New" or "Revised" License
PCRE2	10.32	BSD 3-clause "New" or "Revised" License
PCRE2	10.35	BSD 3-clause "New" or "Revised" License
pcsc-lite	1.8.20	BSD 3-clause "New" or "Revised" License
pcscd	1.8.20	BSD 3-clause "New" or "Revised" License
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Perl	5.26.1	(GNU General Public License v1.0 or later OR Artistic License 1.0 (Perl))
Perl	5.28.1	(GNU General Public License v1.0 or later OR Artistic License 1.0 (Perl))
perl-Archive-Tar	2.04	(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-DBM_Filter	0.06	(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-Digest-SHA	5.95	GNU General Public License v1.0 or later
perl-experimental	0.016	(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-ExtUtils-Miniperl	1.05	(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-ExtUtils-ParseXS	3.31	(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-Filter-Simple	0.92	(Artistic License 1.0 OR GNU General Public License v1.0 or later)

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perl-libnetcfg	5.24.4		(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-Math-BigRat	0.2608.02		(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-Module-Metadata	1.000031		(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-Parse-CPAN-Meta	1.4417		(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-Pod-Html	1.22.01		(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-Pod-Usage	1.68		(Artistic License 1.0 OR GNU General Public License v1.0 or later)
perl-Scalar-List-Utils	1.42		(Artistic License 1.0 OR GNU General Public License v1.0 or later)
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perl-threads-shared	1.51		(Artistic License 1.0 OR GNU General Public License v1.0 or later)
pexpect	2.4		Expat License
pexpect	4.3.0		ISC License
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pinentry-gtk2	1.0.0		GNU General Public License v2.0 or later
pip	9.0.1		MIT License
pkg/errors	v0.8.1		BSD 2-clause "Simplified" License
pkg/errors	v0.9.1		BSD 2-clause "Simplified" License
pkgconf	1.7.3		ISC License
pmezard-go-difflib	1.0.0		BSD 3-clause "New" or "Revised" License
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podlators	4.07		(Artistic License 1.0 OR GNU General Public License v1.0 or later)
policycoreutils	2.6		GNU General Public License v2.0 or later
PolicyKit-gnome	0.105		(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
popt	1.10		X11 License
popt	1.16		X11 License
popt	1.5.1		X11 License
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PostgreSQL JDBC Driver (pgjdbc)	9.4-1208		BSD 3-clause "New" or "Revised" License
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pq	v1.10.4		MIT License
Procps	3.3.12		(GNU Lesser General Public License v2.1 or later AND GNU General Public License v2.0 or later)
projectcalico/felix	v3.20.1		Apache License 2.0
prometheus-common	20210708-snapshot		Apache License 2.0
prometheus-procfs	20210520-snapshot		Apache License 2.0
prometheus-procfs	v0.7.3		Apache License 2.0
Protocol Buffers	3.6.0		BSD 3-clause "New" or "Revised" License
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psutil	5.0.1		BSD 3-clause "New" or "Revised" License
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pty	v1.1.8		MIT License
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PulseAudio	10.0		(GNU Lesser General Public License v2.1 or later AND GNU General Public License v2.0 or later)
purell	v1.1.1		BSD 3-clause "New" or "Revised" License
Pyinotify	0.9.6		MIT License
pyparted	3.10.7		GNU General Public License v2.0 only
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pypi/setuptools	32.3.1		MIT License
pypi/setuptools	33.1.1		Python Software Foundation License 2.0
pypi/setuptools	42.0.2		MIT License
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Python programming language	2.7.13		Python Software Foundation License 2.0
Python programming language	2.7.15		Python Software Foundation License 2.0
Python programming language	2.7.18		(Python Software Foundation License 2.0 OR CNRI Python License OR Stichting Mathematisch License OR BeOpen.com License Agreement for Python 2.0)
Python programming language	3.5.3		Python Software Foundation License 2.0
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python-distlib	0.2.4		Python Software Foundation License 2.0
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python3-setuptools	33.1.1	CNRI Python License
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PyYAML	3.12	MIT License
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Quagga Routing Suite	0.99.24	(GNU Lesser General Public License v2.1 or later AND GNU General Public License v2.0 or later)
Quagga Routing Suite	0.99.24.1	GNU General Public License v2.0 or later
Quagga Routing Suite	0.99.8	(GNU Lesser General Public License v2.1 or later AND GNU General Public License v2.0 or later)
Quagga Routing Suite	1.0.20160309	(GNU Lesser General Public License v2.1 or later AND GNU General Public License v2.0 or later)
Quagga Routing Suite	1.1.0	(GNU Lesser General Public License v2.1 or later AND GNU General Public License v2.0 or later)
Quagga Routing Suite	1.1.1	GNU General Public License v2.0 or later
Quagga Routing Suite	1.2.0	(GNU Lesser General Public License v2.1 or later AND GNU General Public License v2.0 or later)
Quagga Routing Suite	1.2.1	(GNU Lesser General Public License v2.1 or later AND GNU General Public License v2.0 or later)
Quagga Routing Suite	1.2.2	GNU General Public License v2.0 or later
Quagga Routing Suite	1.2.3	GNU General Public License v2.0 only
Quagga Routing Suite	1.2.4	GNU General Public License v2.0 or later
Quagga Routing Suite	RE-0.99.17.12	(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
Quagga Routing Suite	RE-0.99.17.7	(GNU Library General Public License v2 or later AND GNU General Public License v2.0 or later)
Querydsl - Mongodb support	5.0.0.M1	Apache License 2.0
rancher/dynamiclistener	20210821-snapshot	Apache License 2.0
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Readline	7.0	GNU General Public License v3.0 or later
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Readline	8.1	(GNU Free Documentation License v1.3 only AND GNU General Public License v3.0 or later)
redhat-release	8.4	GNU General Public License v2.0 or later
refpolicy	2.20161023.1	GNU General Public License v2.0 or later
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relan/exfat	1.2.5	GNU General Public License v2.0 or later
rename	0.20	(Artistic License 1.0 OR GNU General Public License v1.0 or later)
requests	2.11.1	Apache License 2.0
requests	2.12.4	Apache License 2.0
resolvconf	1.79	GNU General Public License v2.0 or later
rlwrap	0.30	GNU General Public License v2.0 or later
robfig/cron	20210206-snapshot	MIT License
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rootfiles	8.1	Public Domain
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RPCBind	0.2.3	(BSD 3-clause "New" or "Revised" License OR BSD 4-clause "Original" or "Old" License OR GNU General Public License v3.0 or later)
RPM	4.14.3	GNU General Public License v2.0 or later
rs-xid	20211008-snapshot	MIT License
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rsync	3.1.2	GNU General Public License v3.0 or later
rsyslog	8.2004.0	(Apache License 2.0 AND GNU General Public License v3.0 or later)
rsyslog	8.24.0	(Apache License 2.0 AND GNU General Public License v3.0 or later)
rtfd/sphinx_rtd_theme	0.5.0	MIT License

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runc	1.0.1	Apache License 2.0
runc	20211004-snapshot	Apache License 2.0
safchain/ethtool	20211027-snapshot-00502cff	Apache License 2.0
Scapy	2.3.2	GNU General Public License v2.0 or later
Scapy	2.3.3	GNU General Public License v2.0 or later
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Seccomp Library	2.3.1	GNU Lesser General Public License v2.1 or later
Seccomp Library	2.3.3	GNU Library General Public License v2 or later
Seccomp Library	v2.5.1	GNU Lesser General Public License v2.1 only
selinux	2.6	Public Domain
selinux	2.7	Public Domain
selinux	2.8	Public Domain
SELinux reference policies	2.20161023.1	GNU General Public License v2.0 or later
sensible-utils	0.0.12	GNU General Public License v2.0 or later
sensible-utils	0.0.9+deb9u1	GNU General Public License v2.0 or later
setup	2.12.2	Public Domain
setup	2.8.71-6.el7	Public Domain
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sigs.k8s.io/yaml	20210308-snapshot	Apache License 2.0
SILGraphite: rendering non-roman scripts	1.3.10	GNU Lesser General Public License v2.1 or later
Sirupsen/logrus	20210519-snapshot	MIT License
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spf13-cast	v1.3.1	MIT License
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swag	20211103-snapshot	Apache License 2.0
swag	v0.19.14	Apache License 2.0
swag	v0.19.15	Apache License 2.0
swag	v0.19.5	Apache License 2.0
swaggo/swag	v1.7.4	MIT License
sysstat	11.4.3	GNU General Public License v2.0 or later
systemd	230	GNU Lesser General Public License v2.1 or later

systemd	232	GNU Lesser General Public License v2.1 or later
systemd	237	GNU Lesser General Public License v2.1 or later
systemd	241	GNU General Public License v2.0 only
systemd-libs	239	(GNU Library General Public License v2 or later AND MIT License)
systemd-pam	239	(GNU Library General Public License v2 or later AND MIT License AND GNU General Public License v2.0 or later)
sysvinit	0.59	GNU General Public License v2.0 or later
sysvinit	2.88dsf	GNU General Public License v2.0 or later
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T145/go-avltree	20131122-snapshot-205cea56	MIT License
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TACACS+ client library and PAM module v1.5.0-beta.1		GNU General Public License v2.0 or later
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tcpdump	4.9.3	BSD 3-clause "New" or "Revised" License
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Telnet++	0.17	BSD 4-clause "Original" or "Old" License
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The FreeType Project	2.6.3	(Freetype Project License AND Public Domain AND GNU General Public License v2.0 or later AND GNU General Public License v3.0 or later)
The LLDB Debugger	3.9.1	University of Illinois/NCSA Open Source License
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tmc/grpc-websocket-proxy	20210714-snapshot	MIT License
traceroute	2.1.0	GNU General Public License v2.0 or later
tree	1.7.0	(GNU Lesser General Public License v2.1 or later OR GNU General Public License v2.0 or later)
U-Boot	2016.11	GNU General Public License v2.0 or later
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ubuntu-keyring	2018.09.18.1~18.04.2	GNU General Public License v2.0 or later
ubuntu-keyring	2020.06.17.1	(GNU General Public License v1.0 or later OR GNU General Public License v2.0 or later)
ucf	3.0036	GNU General Public License v2.0 or later
udev	232	GNU Lesser General Public License v2.1 or later
Underscore.js	1.8.3	MIT License
Unicode::Collate	1.14	(Artistic License 1.0 OR GNU General Public License v1.0 or later)
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update-inetd	4.44	GNU General Public License v2.0 or later
urfave-cli	20210316-snapshot	MIT License
urfave-cli	20210713-snapshot	MIT License
urlesc	20170810-snapshot-de5bf2ad	BSD 3-clause "New" or "Revised" License
urllib3	1.16	MIT License
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usbutils	007	GNU General Public License v2.0 or later
util-linux	2.29.2	GNU General Public License v2.0 or later
util-linux	2.31.1	GNU General Public License v2.0 or later
util-linux	2.32	GNU General Public License v2.0 or later
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util-linux	2.33.1	GNU General Public License v2.0 or later
Vim	8.0.0197	Vim License
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Wayland	1.12.0	(BSD 3-clause "New" or "Revised" License AND Creative Commons Attribution Share Alike 4.0)
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X.org	1.2.3	MIT License
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x11-common	7.7+12	(X11 License OR MIT License OR GNU General Public License v2.0 or later OR libxml2 License)
x11-utils	7.7+3	(X11 License OR Open Group License OR MIT License OR curl License OR Stichting Mathematisch License OR Christian Michelsen Research License OR [base] Historical Permission Notice and Disclaimer (base license))
XCB	1.12	MIT License
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0.34, Module::Load::Conditional 0.64, Module::Load::Conditional 0.68, Parse::CPAN::Meta 1.4419, Perl 3.36, Perl 5.24.1, Perl
5.26.1, Perl 5.28.1, perl-Archive-Tar 2.04, perl-DBM_Filter 0.06, perl-Digest-SHA 5.95, perl-experimental 0.016, perl-ExtUtils-
Miniperl 1.05, perl-ExtUtils-ParseXS 3.31, perl-Filter-Simple 0.92, perl-IPC-SysV 2.06, perl-libnetcfg 5.24.4, perl-Math-BigRat
0.2608.02, perl-Module-Metadata 1.000031, perl-Parse-CPAN-Meta 1.4417, perl-Pod-Html 1.22.01, perl-Pod-Usage 1.68, perl-Scalar-
List-Utils 1.42, perl-Term-ANSIColor 4.04, perl-threads-shared 1.51, pmount 0.9.23, Pod::Perldoc 3.25, podlators 4.07, rename
0.20, Storable 2.56, Thread::Queue 3.09, ubuntu-keyring 2020.06.17.1, Unicode::Collate 1.14, Unicode::Normalize 1.25, watchdog
5.15)

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1.19.0.5ubuntu2.3, dpkg 1.19.7, e2fsprogs 1.43.4, e2fsprogs 1.44.1, efibootmgr 14, elfutils 0.168, elfutils 0.170,
ExtUtils::ParseXS 3.30, File Roller 0.8, FLAC - Free Lossless Audio Codec 1.3.2, FoxEye 0.9a3, freetype2-demos 2.6.3, frr 2.0-rc1,
frr 3.0-rc1, Gail 2.24.31, gcc-8-base 8.3.0, gerbv -- a Gerber (RS-274X) viewer 2.6.2, gerbv -- a Gerber (RS-274X) viewer 2.7.0,
gexiv2 0.10.0, Git 2.26.3, Git 2.28.0, gkernel: rng-tools / ethtool 4.8, GKSu 1.2.5, glibc-minimal-langpack 2.28, gliv 1.5.1, GMP
6.1.2, GNOME Icon Theme 3.12.0, GNU Automake 1.15, GNU C Library 2.2.3pre1, GNU C Library 2.24, GNU C Library 2.27, GNU C Library
2.28, GNU Compiler Collection 8.4.0, GNU libiberty 20161011, GNU sed 4.7, gnubik 2.2, gpm 1.20.4, gtkterm 0.99.5, hddtemp
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iproute2 v5.8.0, ipset-libs 7.1, IPTables 1.6.0+snapshot20161117, IPTables v1.8.4, iptables-libs 1.8.4, iputils s20161105, java-
common 0.58+deb9u1, javascript-common 11, JBIG-KIT lossless image compression library 2.1, langpacks-en 1.0, LEAF Linux Embedded
Appliance Framework 2.4, LEAF Linux Embedded Appliance Framework 4.3-rc1, Less 481, libcap-dev 2.26, libcap-ng 0.7.7, libcap-ng
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2.8, libsensors-dev 3.4.0, libunistring 0.9.10, libunistring 0.9.9, libustr-1.0-1 1.0.4, libzstd 1.4.4, Linux Extended Attributes
2.4.47, Linux Extended Attributes 2.4.48, Linux-Pam 1.1.8, linux-yocto-3.19 v4.2-rc3, Locale::Codes 3.25, Locale::Maketext::Simple
0.21, lsb 9.20161125, lvm2 2.02.168, lz4 1.8.3, LZO real-time data compression library 2.08, man-db 2.7.6.1, man-pages 4.10, mawk
1.3.3, mcrypt 2.5.13, mcstrans 2.7, MiniDLNA 1.1.2, module-init-tools 23, module-init-tools 25, net-tools
1.60+git20161116.90da8a0, net-tools 2.0, NetBase 5.4, NetBase 5.6, NetBase 6.1, NetBase 6.2, netplug 1.2.9.2, Nettle 3.4.1, nongnu
- dmidecode 3.0, NSPR 4.12, NSS 3.16.1, ObConf 1.6, ObConf 2.0.1, Open IPMI 2.0.22, opensourcerouting/quagga debian/0.99.10-1,
opensourcerouting/quagga quagga-0.99.23-rc1, opensourcerouting/quagga quagga-0.99.24-rc1, opensourcerouting/quagga
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Utilities 1.2.6, PIM Daemon for Quagga patch_z12269_linkstate, pinentry-curses 1.0.0, pinentry-gtk2 1.0.0, pmount 0.9.23,
Pod::Checker 1.60, policycoreutils 2.6, PolicyKit-gnome 0.105, Procps 3.3.12, psmisc 22.21, PulseAudio 10.0, python-dmidecode
3.12.2, python3.5-minimal 3.5.3, Quagga Routing Suite 0.99.23, Quagga Routing Suite 0.99.24, Quagga Routing Suite 0.99.24.1,
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mime-info 1.8, sites.google.com/site/vdeeditor/Home/vde-files/rpsort-manual 2.46, small Linux console getty 1.08, Smartmontools -
S.M.A.R.T. Disk Monitoring Tools 6.5+svn4324, Squashfs 4.3, sysstat 11.4.3, systemd-pam 239, sysvinit 0.59, sysvinit 2.88dsf,
sysvinit 2.93, TACACS+ client library and PAM module 1.3.6, TACACS+ client library and PAM module 1.3.8, TACACS+ client library
and PAM module v1.4.1, TACACS+ client library and PAM module v1.5.0-beta.1, TACACS+ client library and PAM module v1.5.0-beta.2,
texinfo - GNU documentation system 4.1, The FreeType Project 2.6.3, The PCI Utilities 3.5.2, traceroute 2.1.0, tree 1.7.0, U-Boot
2016.11, ubuntu-keyring 2018.09.18.1~18.04.2, ubuntu-keyring 2020.06.17.1, ucf 3.0036, update-inetd 4.44, usbutils 007, util-linux
2.29.2, util-linux 2.31.1, util-linux 2.32, util-linux 2.32.1, util-linux 2.33.1, vorbis-tools 1.2.0, watchdog 5.15, x11-common
7.7+12, xdg-user-dirs 0.14, xml-core 0.13, xml-core 0.17, XZ Utils 5.2.2, XZ Utils 5.2.4, YAML::Tiny 1.70, zstd 1.3.3)

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Libidn 1.33, Libidn 2.0.4, Libidn 2.0.5, libksba 1.3.5, libkyotocabinet-dev 1.2.76, liblockfile1 1.14, libnss-ato 20201005,
libpipeline - pipeline manipulation library 1.4.1, libstdc++6 6.3.0, libstdc++6 8.3.0, Libtasn1 4.10, lockfile-progs 0.1.17,
mailutils 3.1.1, make 4.1, mdk 1.2.9, mokutil 0.3.0, mpfr-dev 3.1.5, NFS 1.3.4, OpenJDK ORB 8.1.5.Final, python-repoze.lru 0.6,
Readline 7.0, Readline 8.0.4, Readline 8.1, RPCBind 0.2.3, rsync 3.1.2, rsyslog 8.2004.0, rsyslog 8.24.0, Shadow Tool Suite 4.5,
shared-mime-info 1.9, The FreeType Project 2.6.3, Wget 1.18, XZ Utils 5.2.2, Zile (Zile is Lossy Emacs) 2.4.13)

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Version 3,Â Â 29 June 2007

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Â

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Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

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.

   Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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   modifications or work under the terms of Section 1 above, provided that you
   also meet all of these conditions:

     a. The modified work must itself be a software library.

     b. You must cause the files modified to carry prominent notices stating
        that you changed the files and the date of any change.

     c. You must cause the whole of the work to be licensed at no charge to all
        third parties under the terms of this License.

     d. If a facility in the modified Library refers to a function or a table of
        data to be supplied by an application program that uses the facility,
        other than as an argument passed when the facility is invoked, then you
        must make a good faith effort to ensure that, in the event an application
        does not supply such function or table, the facility still operates, and
        performs whatever part of its purpose remains meaningful. (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,
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   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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   This option is useful when you wish to copy part of the code of the Library
   into a program that is not a library.

5. 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.

6. 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.

7. As an exception to the Sections above, you may also compile 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:

     a. 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.)

     b. 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.

     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.

     d. 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 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
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It may happen that this requirement contradicts the license restrictions of
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   these two things:

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        Library, uncombined with any other library facilities. This must be
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Version 2.1, February 1999

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permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared
library, the combination of the two is legally speaking a combined work, a
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permits such linking only if the entire combination fits its criteria of freedom.
The Lesser General Public License permits more lax criteria for linking other
code with the library.

We call this license the "Lesser" General Public License because it does Less to
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Public License for many libraries. However, the Lesser license provides
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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
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free software only, so we use the Lesser General Public License.

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enables a greater number of people to use a large body of free software. For
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A "library" means a collection of software functions and/or data prepared so as
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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
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   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (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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   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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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
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6. As an exception to the Sections above, you may also combine or link a "work
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    a) Accompany the work with the complete corresponding machine-readable
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    b) Use a suitable shared library mechanism for linking with the Library. A
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    c) Accompany the work with a written offer, valid for at least three years,
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    d) If distribution of the work is made by offering access to copy from a
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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 reproducing the executable from
it. However, as a special exception, the materials to be distributed need not
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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
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    b) Give prominent notice with the combined library of the fact that part of
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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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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

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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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
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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
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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
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    machine-readable "work that uses the Library", as object code and/or source
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  Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David
  Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P.
  Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe
  Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler,
  Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White.

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The MySQL AB Exception for Free/Libre and Open Source Software-only Applications
Using MySQL Client Libraries (the "FLOSS Exception").

Version 0.6, 7 March 2007

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