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by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

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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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"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.)

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.

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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 code 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 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.

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Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

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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 derivative of the original library. The ordinary General Public License therefore 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.

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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.

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4. 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.

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 Bezeichnung: ABUS HomeTec Pro Bridge Linux-Kernel: 4.19.57 (<https://www.kernel.org/>)
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busybox	1:1.27.2-2ubuntu3.3	GPL-2
busybox-initramfs	1:1.27.2-2ubuntu3.2	GPL-2
bzip2	1.0.6-8.1	GPL-2
ca-certificates	20210119~18.04.2	GPL-2+ MPL-2.0
ca-certificates-mono	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
ccze	0.2.1-4	GPL-2 GPL-2+
cli-common	0.10xamarin5+ubuntu1804b1	GPL
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dosfstools	04.01.2001	GPL-3+ public-domain
dpkg	1.19.0.5ubuntu2.1	BSD-2-clause GPL-2 GPL-2+ public-domain-md5 public-domain-s-s-d
dpkg-dev	1.19.0.5ubuntu2.1	BSD-2-clause GPL-2 GPL-2+ public-domain-md5 public-domain-s-s-d
e2fsprogs	1.44.1-1ubuntu1.1	GPL-2 LGPL-2
eject	2.1.5+deb1+cvs20081104-13.2	GPL-2
ethtool	1:4.15-0ubuntu1	GPL-2
evtest	1:1.33-1build1	GPL-2.0+
expect	5.45.4-1	public domain
f2fs-tools	1.11.0-1.1~18.04	GPL-2 GPL-2+
f3	7.0-1	GPL-3 GPL-3 or GPL-3+ GPL-3+
fake-hwclock	0.11	GPL-2
fbset	02.01.1930	GPL-2
fdisk	2.31.1-0.4ubuntu3.3	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
ffmpeg	7:3.4.8-0ubuntu0.2	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IIG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain
figlet	2.2.5-3	BSD-3-clause Expat GPL-2+ ISC Unicode WTFPL-2
file	1:5.32-2ubuntu0.2	BSD-2-Clause-alike BSD-2-Clause-netbsd BSD-2-Clause-regents MIT-Old-Style-with-legal-disclaimer-2 public-domain
findutils	4.6.0+git+20170828-2	GFDL-1.3 GPL-3
flex	2.6.4-6	FLEX FSFAP GPL GPL-2+ GPL-3+ LGPL-2+
fonts-dejavu-core	2.37-1	GPL-2+ bitstream-vera
fping	4.0-6	BSD-3-Clause-Stanford-Variant Unlicense
fsarchiver	0.8.4-1	GPL-2.0+
fuse	2.9.7-1ubuntu1	GPL-2 GPL-2+ LGPL-2
g++	4:7.4.0-1ubuntu2.3	GPL
g++-7	7.5.0-3ubuntu1~18.04	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
gamin	0.1.10-5build1	LGPL
gcc	4:7.4.0-1ubuntu2.3	GPL
gcc-7	7.5.0-3ubuntu1~18.04	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
gcc-7-base:armhf	7.5.0-3ubuntu1~18.04	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
gcc-8-base:armhf	8.3.0-6ubuntu1~18.04.1	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
gcc-avr	1:5.4.0+Atmel3.6.0-1build1	GPL GPL-3
gir1.2-glib-2.0:armhf	1.56.1-1	BSD-2-clause GPL-2+ LGPL-2+ MIT
git	1:2.17.1-1ubuntu0.4	Apache-2.0 BSD-2-clause Boost EDL-1.0 Expat GPL-1+ or Artistic-1 GPL-2 GPL-2+ ISC LGPL-2+ LGPL-2.1+ dlmalloc mingw-runtime
git-man	1:2.17.1-1ubuntu0.4	Apache-2.0 BSD-2-clause Boost EDL-1.0 Expat GPL-1+ or Artistic-1 GPL-2 GPL-2+ ISC LGPL-2+ LGPL-2.1+ dlmalloc mingw-runtime

gnupg	2.2.4-1ubuntu1.4	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
gnupg-l10n	2.2.4-1ubuntu1.4	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
gnupg-utils	2.2.4-1ubuntu1.4	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
gnupg2	2.2.4-1ubuntu1.2	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
gpg	2.2.4-1ubuntu1.4	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
gpg-agent	2.2.4-1ubuntu1.4	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
gpg-wks-client	2.2.4-1ubuntu1.4	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
gpg-wks-server	2.2.4-1ubuntu1.4	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
gpgconf	2.2.4-1ubuntu1.4	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
gpgsm	2.2.4-1ubuntu1.4	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
gpgv	2.2.4-1ubuntu1.4	BSD-3-clause Expat GPL-3+ GPL-3+ or BSD-3-clause LGPL-2.1+ LGPL-3+ RFC-Reference TinySCHEME permissive
grep	03.01.2002	GPL-3+
groff-base	1.22.3-10	GFDL-1.3 GPL-3
gtk-update-icon-cache	3.22.30-1ubuntu4	Apache-2.0 Expat LGPL-2+ LGPL-2+ or SWL LGPL-2.1+ SWL other
gzip	1.6-5ubuntu1	GPL
haveged	1.9.1-6	GPL-3+ permissive-mconf permissive-nist public-domain
hdparm	9.54+ds-1	BSD-2-clause GPL-2+ GPL-2+ or BSD-2-clause hdparm
hicolor-icon-theme	0.17-2	GPL-2+
hostapd	3:2.7-99~armbian5.86+1	BSD-3-clause BSD-3-clause or GPL-2 GPL-2 ISC public-domain
hostname	Mrz 20	GPL-2
html2text	1.3.2a-21	GPL-2
htop	2.1.2-3	GPL-2+
humanity-icon-theme	0.6.15	GPL-2 GPL-3 LGPL-3
ifenslave	2.9ubuntu1	GPL-3+
ifplugd	0.28-19.2	GPL-2
iftop	1.0~pre4-4	BSD-2-clause BSD-3-clause BSD-like GPL-2+
ifupdown	0.8.17ubuntu1.1	GPL-2+
init	Jan 51	BSD-3-clause GPL-2+
init-system-helpers	Jan 51	BSD-3-clause GPL-2+
initramfs-tools	0.130ubuntu3.8	GPL-2
initramfs-tools-bin	0.130ubuntu3.8	GPL-2
initramfs-tools-core	0.130ubuntu3.8	GPL-2
iotop	0.6-2	GPL-2+
iperf3	3.1.3-1	BSD-3-clause GPL-2+ MIT MIT/X11 NCSA permissive public-domain
iproute2	4.15.0-2ubuntu1	GPL-2
iptables	1.6.1-2ubuntu2	Artistic-2 GPL-2 GPL-2+ custom
iputils-arping	3:20161105-1ubuntu2	GPL
iputils-ping	3:20161105-1ubuntu2	GPL
isc-dhcp-client	4.3.5-3ubuntu7.1	GPL-2 ISC
isc-dhcp-common	4.3.5-3ubuntu7.1	GPL-2 ISC
isc-dhcp-server	4.3.5-3ubuntu7.2	GPL-2 ISC
iso-codes	3.79-1	LGPL-2.1+
iw	4.14-0.1	ISC
jq	1.5+dfsg-2	Apache-2.0 CC-BY-3.0 Expat GPL-2.0+ MIT
kbd	2.0.4-2ubuntu1	GPL-2+ GPL-2-with-exceptions GPL-any
keyboard-configuration	1.178ubuntu2.9	GPL-2
klibc-utils	2.0.4-9ubuntu2	GPL-2
kmod	24-1ubuntu3.2	GPL-2 LGPL-2.1
less	487-0.1	GPL-3
libacl1:armhf	2.2.52-3build1	GPL LGPL-2.1
libapparmor1:armhf	2.12-4ubuntu5.1	BSD-3-clause BSD-3-clause or GPL-2+ GPL-2 GPL-2+ LGPL-2.1+
libapt-inst2.0:armhf	40695	GPL-2
libapt-pkg-perl	0.1.33build1	GPL
libapt-pkg5.0:armhf	1.6.12ubuntu0.2	GPL-2
libargon2-0:armhf	0~20161029-1.1	Apache-2.0 CCO CCO or Apache-2.0
libasan4:armhf	7.5.0-3ubuntu1~18.04	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL

libasn1-8-heimdal:armhf	7.5.0+dfsg-1	BSD-3-clause GPL-2+ custom none
libasound2:armhf	1.1.3-5ubuntu0.2	LPGL-2.1+
libasound2-data	1.1.3-5ubuntu0.2	LPGL-2.1+
libass9:armhf	1:0.14.0-1	GPL-2+ ISC other-1
libassuan0:armhf	2.5.1-2	GAP GAP~FSF GPL-2+ GPL-2+ with libtool exception GPL-3+ LGPL-2.1+ LGPL-3+
libasyns0:armhf	0.8-6	LGPL-2.1+
libatk1.0-0:armhf	2.28.1-1	LGPL-2
libatk1.0-data	2.28.1-1	LGPL-2
libatm1:armhf	1:2.5.1-2build1	GPL-2
libatomic1:armhf	8.3.0-6ubuntu1~18.04.1	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
libattr1:armhf	1:2.4.47-2build1	GPL-2 LGPL-2.1
libaudit-common	1:2.8.2-1ubuntu1	GPL-2 LGPL-2.1
libaudit1:armhf	1:2.8.2-1ubuntu1	GPL-2 LGPL-2.1
libav-tools	37349,29375	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IIG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain
libavahi-client3:armhf	0.7-3.1ubuntu1.2	GPL GPL-2 LGPL-2.1
libavahi-common-data:armhf	0.7-3.1ubuntu1.2	GPL GPL-2 LGPL-2.1
libavahi-common3:armhf	0.7-3.1ubuntu1.2	GPL GPL-2 LGPL-2.1
libavahi-core7:armhf	0.7-3.1ubuntu1.2	GPL GPL-2 LGPL-2.1
libavc1394-0:armhf	0.5.4-4build1	GPL-2+ LGPL-2.1+
libavcodec57:armhf	7:3.4.8-0ubuntu0.2	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IIG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain
libavdevice57:armhf	7:3.4.8-0ubuntu0.2	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IIG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain
libavfilter6:armhf	7:3.4.8-0ubuntu0.2	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IIG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain
libavformat57:armhf	7:3.4.8-0ubuntu0.2	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IIG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain
libavresample3:armhf	7:3.4.8-0ubuntu0.2	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IIG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain
libavutil55:armhf	7:3.4.8-0ubuntu0.2	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IIG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain
libbind9-160:armhf	1:9.11.3+dfsg-1ubuntu1.7	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC
libbinutils:armhf	2.30-21ubuntu1~18.04.2	GFDL GPL LGPL
libbison-dev:armhf	2:3.0.4.dfsg-1build1	GPL-2+ GPL-3+
libblas3:armhf	3.7.1-4ubuntu1	BSD-3-clause BSD-3-clause-intel
libblkid1:armhf	2.31.1-0.4ubuntu3.3	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
libbluetooth-dev	5.48-0ubuntu3.4	GFDL GPL-2 LGPL-2.1
libbluetooth3:armhf	5.48-0ubuntu3.4	GFDL GPL-2 LGPL-2.1
libbluray2:armhf	1:1.0.2-3	BSD-3-clause GPL-2+ LGPL-2.1+ MPL-1.0 MPL-1.0 or GPL-2+ or LGPL-2.1+ custom
libboost-filesystem1.65.1:armhf	1.65.1+dfsg-0ubuntu5	Boost bjam boostbook
libboost-iostreams1.65.1:armhf	1.65.1+dfsg-0ubuntu5	Boost bjam boostbook
libboost-system1.65.1:armhf	1.65.1+dfsg-0ubuntu5	Boost bjam boostbook
libbs2b0:armhf	3.1.0+dfsg-2.2	FSF-unlimited GPL-2+ GPL-3+ MIT MIT+FSF-public
libbsd0:armhf	0.8.7-1	BSD-2-clause BSD-2-clause-NetBSD BSD-2-clause-author BSD-2-clause-verbatim BSD-3-clause BSD-3-clause-John-Birrell BSD-3-clause-Peter-Wemm BSD-3-clause-Regents BSD-4-clause-Christopher-G-Demetriou BSD-4-clause-Niels-Provos BSD-5-clause-Peter-Wemm Beerware Expat ISC ISC-Original public-domain public-domain-Colin-Plumb
libbz2-1.0:armhf	1.0.6-8.1	GPL-2
libc-bin	2.27-3ubuntu1	GPL-2 LGPL-2.1
libc-dev-bin	2.27-3ubuntu1.2	GPL-2 LGPL-2.1
libc6:armhf	2.27-3ubuntu1.2	GPL-2 LGPL-2.1

libc6-dev:armhf	2.27-3ubuntu1.2	GPL-2 LGPL-2.1
libcaca0:armhf	0.99.beta19-2ubuntu0.18.04.1	LGPL
libcairo2:armhf	1.15.10-2ubuntu0.1	LGPL-2.1
libcap-ng0:armhf	0.7.7-3.1	GPL-2 GPL-3 LGPL-2.1
libcap2:armhf	25.01.2002 01:02	BSD-3-clause BSD-3-clause or GPL-2 BSD-3-clause or GPL-2+ GPL-2 GPL-2+
libcap2-bin	37281,04306	BSD-3-clause BSD-3-clause or GPL-2 BSD-3-clause or GPL-2+ GPL-2 GPL-2+
libcc1-0:armhf	8.3.0-6ubuntu1~18.04.1	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
libcddio-cdda2:armhf	10.2+0.94+2-2build1	GFDL GPL
libcddio-paranoia2:armhf	10.2+0.94+2-2build1	GFDL GPL
libcddio17:armhf	1.0.0-2ubuntu2	GFDL GPL
libchromaprint1:armhf	1.4.3-1	BSD-3-clause Expat LGPL-2.1+
libcilkts5:armhf	7.5.0-3ubuntu1~18.04	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
libcomerr2:armhf	1.44.1-1ubuntu1.1	GPL-2 LGPL-2
libcpufreq0	008-1build1	GPL-2
libcroc03:armhf	0.6.12-2	LGPL
libcryptsetup12:armhf	2.2.0.2-1ubuntu1.1	Apache-2.0 CC0 CC0 or Apache-2.0 GPL-2+ LGPL-2.1+ public-domain
libcups2:armhf	2.2.7-1ubuntu2.8	BSD-2-clause GPL-2.0 with AOSDL exception LGPL-2.0 with AOSDL exception Zlib
libcurl3-gnutls:armhf	7.58.0-2ubuntu3.7	BSD-3-Clause BSD-4-Clause ISC curl other public-domain
libcurl4:armhf	7.58.0-2ubuntu3.7	BSD-3-Clause BSD-4-Clause ISC curl other public-domain
libcwidget3v5:armhf	0.5.17-7	GPL-2+
libdaemon0:armhf	0.14-6	GPL-2 LGPL
libdatrie1:armhf	0.2.10-7	GPL-2+ LGPL-2.1+
libdbus-1-3:armhf	1.12.2-1ubuntu1.1	AFL-2.1 BSD-3-clause BSD-3-clause-generic Expat GPL-2+ GPL-2+ or AFL-2.1 GPL-2+ or AFL-2.1; Tcl-BSDish g10-permissive
libdc1394-22:armhf	2.2.5-1	GPL-2 LGPL-2.1
libdebconfclient0:armhf	0.213ubuntu1	public domain
libdevmapper1.02.1:armhf	2:1.02.145-4.1ubuntu3	GPL-2 LGPL-2.1
libdigest-sha-perl	36897	Artistic Artistic or GPL-1+ GPL-1+
libdns-export1100	1:9.11.3+dfsg-1ubuntu1.7	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC
libdns1100:armhf	1:9.11.3+dfsg-1ubuntu1.7	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC
libdpkg-perl	1.19.0.5ubuntu2.1	BSD-2-clause GPL-2 GPL-2+ public-domain-md5 public-domain-s-s-d
libegl-mesa0:armhf	20.0.8-0ubuntu1~18.04.1	Apache-2.0 BSD-2-clause BSD-3-google BSL GPL Khronos MIT MLAA SGI
libegl1:armhf	1.0.0-2ubuntu2.3	BSD-1-clause GPL-3+ MIT public-domain
libegl1-mesa:armhf	20.0.8-0ubuntu1~18.04.1	Apache-2.0 BSD-2-clause BSD-3-google BSL GPL Khronos MIT MLAA SGI
libelf1:armhf	0.170-0.4ubuntu0.1	GPL-2 GPL-3 LGPL
liberror-perl	0.17025-1	Artistic Artistic or GPL-1+ GPL-1+ MIT/X11
libestr0:armhf	0.1.10-2.1	LGPL-2.1
libevent-2.1-6:armhf	2.1.8-stable-4build1	BSD license
libexif12:armhf	0.6.21-4ubuntu0.6	BSD-2-Clause GPL-2+ LGPL-2.1+
libexpat1:armhf	2.2.5-3ubuntu0.2	MIT
libexpat1-dev:armhf	2.2.5-3ubuntu0.2	MIT
libext2fs2:armhf	1.44.1-1ubuntu1.1	GPL-2 LGPL-2
libf2fs-format4:armhf	1.11.0-1.1~18.04	GPL-2 GPL-2+
libf2fs5:armhf	1.11.0-1.1~18.04	GPL-2 GPL-2+
libfastjson4:armhf	0.99.8-2	Apache-2.0 Expat
libfdisk1:armhf	2.31.1-0.4ubuntu3.3	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
libffi6:armhf	3.2.1-8	GPL
libfftw3-double3:armhf	3.3.7-1	GPL-2
libfftw3-single3:armhf	3.3.7-1	GPL-2
libflac8:armhf	1.3.2-1	BSD-3-clause GFDL-1.1+ GPL-2+ GPL-2+ or LGPL-2.1+ ISC LGPL-2+ LGPL-2.1+ Public-domain
libflite1:armhf	2.1-release-1	GPL-2 GPL-3
libfreetype6:armhf	2.8.1-2ubuntu2.1	BSD-2-Clause BSD-3-Clause Catharon-OSL FTL GPL-2+ GPL-2+ or FTL GZip OpenGroup-BSD like
libfribidi0:armhf	0.19.7-2	LGPL-2.1+
libftdi1:armhf	0.20-4build3	LGPL-2.1
libfuse2:armhf	2.9.7-1ubuntu1	GPL-2 GPL-2+ LGPL-2
libgamin0	0.1.10-5build1	LGPL
libgbm1:armhf	20.0.8-0ubuntu1~18.04.1	Apache-2.0 BSD-2-clause BSD-3-google BSL GPL Khronos MIT MLAA SGI
libgcc-7-dev:armhf	7.5.0-3ubuntu1~18.04	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
libgcc1:armhf	1:8.3.0-6ubuntu1~18.04.1	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
libgcrypt20:armhf	1.8.1-4ubuntu1.1	GPL-2 LGPL

libgdbm-compat4:armhf	1.14.1-6	GFDL-1.3+ GPL-3+
libgdbm5:armhf	1.14.1-6	GFDL-1.3+ GPL-3+
libgdk-pixbuf2.0-0:armhf	2.36.11-2	GPL-2+ LGPL-2+ MPL-1.1-or-LGPL-2+
libgdk-pixbuf2.0-common	2.36.11-2	GPL-2+ LGPL-2+ MPL-1.1-or-LGPL-2+
libgeoip1:armhf	1.6.12-1	ISC LGPL-2.1+
libgfortran4:armhf	7.5.0-3ubuntu1~18.04	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
libgif7:armhf	5.1.4-2ubuntu0.1	MIT
libgirepository-1.0-1:armhf	1.56.1-1	BSD-2-clause GPL-2+ LGPL-2+ MIT
libgl1:armhf	1.0.0-2ubuntu2.3	BSD-1-clause GPL-3+ MIT public-domain
libgl1-mesa-dri:armhf	20.0.8-0ubuntu1~18.04.1	Apache-2.0 BSD-2-clause BSD-3-google BSL GPL Khronos MIT MLLAA SGI
libglade2-0:armhf	37352,04306	LGPL
libglade2.0-cil	2.12.45-0xamarin19+ubuntu1804b1	LGPL-2.1
libglapi-mesa:armhf	20.0.8-0ubuntu1~18.04.1	Apache-2.0 BSD-2-clause BSD-3-google BSL GPL Khronos MIT MLLAA SGI
libglib2.0-0:armhf	2.56.4-0ubuntu0.18.04.8	LGPL
libglib2.0-cil	2.12.45-0xamarin19+ubuntu1804b1	LGPL-2.1
libglib2.0-data	2.56.4-0ubuntu0.18.04.3	LGPL
libglvnd0:armhf	1.0.0-2ubuntu2.3	BSD-1-clause GPL-3+ MIT public-domain
libglx-mesa0:armhf	20.0.8-0ubuntu1~18.04.1	Apache-2.0 BSD-2-clause BSD-3-google BSL GPL Khronos MIT MLLAA SGI
libglx0:armhf	1.0.0-2ubuntu2.3	BSD-1-clause GPL-3+ MIT public-domain
libgme0:armhf	0.6.2-1	LGPL-2.1
libgmp10:armhf	2:6.1.2+dfsg-2	GPL GPL-2 GPL-3 LGPL-3
libgnutls30:armhf	3.5.18-1ubuntu1.1	GFDL-1.3 GPL GPL-3 LGPL LGPL-3
libgomp1:armhf	8.3.0-6ubuntu1~18.04.1	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
libgpg-error0:armhf	1.27-6	BSD-3-clause GPL-3+ LGPL-2.1+ LGPL-2.1+ or BSD-3-clause g10-permissive
libgpm2:armhf	1.20.7-5	GPL-2.0+ GPL-3.0+
libgraphite2-3:armhf	1.3.11-2	Artistic Artistic or GPL-1+ GPL-1+ GPL-2+ LGPL-2.1+ LGPL-2.1+ or GPL-2+ or MPL-1.1 LGPL-2.1+ or MPL-1.1 or GPL-2+ MPL-1.1 custom-sil-open-font-license public-domain
libgssapi-krb5-2:armhf	1.16-2ubuntu0.1	GPL-2
libgssapi3-heimdal:armhf	7.5.0+dfsg-1	BSD-3-clause GPL-2+ custom none
libgtk2.0-0:armhf	2.24.32-1ubuntu1	LGPL-2
libgtk2.0-cil	2.12.45-0xamarin19+ubuntu1804b1	LGPL-2.1
libgtk2.0-common	2.24.32-1ubuntu1	LGPL-2
libharfbuzz0b:armhf	1.7.2-1ubuntu1	MIT
libhavege1:armhf	1.9.1-6	GPL-3+ permissive-mconf permissive-nist public-domain
libhcrypto4-heimdal:armhf	7.5.0+dfsg-1	BSD-3-clause GPL-2+ custom none
libheimbase1-heimdal:armhf	7.5.0+dfsg-1	BSD-3-clause GPL-2+ custom none
libheimntlm0-heimdal:armhf	7.5.0+dfsg-1	BSD-3-clause GPL-2+ custom none
libhogweed4:armhf	36984	GAP GPL-2 GPL-2+ GPL-2+ with Autoconf exception LGPL-2+ LGPL-2.1+ other public-domain
libhx509-5-heimdal:armhf	7.5.0+dfsg-1	BSD-3-clause GPL-2+ custom none
libidn11:armhf	1.33-2.1ubuntu1.2	GAP GFDL-1.3+ GPL-3+ LGPL-2.1+ LGPL-3+ or GPL-2+
libidn2-0:armhf	2.0.4-1.1build2	GPL-2+ GPL-3+ LGPL-3+ LGPL-3+ or GPL-2+ Unicode
libiec61883-0:armhf	1.2.0-2	LGPL
libip4tc0:armhf	1.6.1-2ubuntu2	Artistic-2 GPL-2 GPL-2+ custom
libip6tc0:armhf	1.6.1-2ubuntu2	Artistic-2 GPL-2 GPL-2+ custom
libiperf0:armhf	3.1.3-1	BSD-3-clause GPL-2+ MIT MIT/X11 NCSA permissive public-domain
libiptc0:armhf	1.6.1-2ubuntu2	Artistic-2 GPL-2 GPL-2+ custom
libirs-export160	1:9.11.3+dfsg-1ubuntu1.15	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC
libirs160:armhf	1:9.11.3+dfsg-1ubuntu1.7	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC
libisc-export169:armhf	1:9.11.3+dfsg-1ubuntu1.7	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC
libisc169:armhf	1:9.11.3+dfsg-1ubuntu1.7	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC

libisccc160:armhf	1:9.11.3+dfsg-1ubuntu1.7	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC
libisccfg-export160	1:9.11.3+dfsg-1ubuntu1.15	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC
libisccfg160:armhf	1:9.11.3+dfsg-1ubuntu1.7	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC
libisl19:armhf	0.19-1	BSD-2-clause LGPL-2.1+ MIT
libiw30:armhf	30~pre9-12ubuntu1	GPL-2 LGPL-2.1
libjack-jackd2-0:armhf	1.9.12~dfsg-2	BSD-3-clause Expat Expat~modrequest GPL-2 GPL-2+ GPL-2~either GPL-2~jack-audio-connection-kit GPL-2~jackd2 GPL-2~or GPL-3+ LGPL-2+ LGPL-2.1+ None public-domain~Kroon
libjansson4:armhf	02.11.2001	Expat
libjbig0:armhf	2.1-3.1build1	GPL-2+
libjpeg-turbo8:armhf	1.5.2-0ubuntu5.18.04.4	LGPL-2.1
libjpeg8:armhf	8c-2ubuntu8	LGPL-2.1
libjq1:armhf	1.5+dfsg-2	Apache-2.0 CC-BY-3.0 Expat GPL-2.0+ MIT
libjson-c3:armhf	0.12.1-1.3	MIT
libk5crypto3:armhf	1.16-2ubuntu0.1	GPL-2
libkeyutils1:armhf	1.5.9-9.2ubuntu2	GPL-2+ LGPL-2+
libklibc	2.0.4-9ubuntu2	GPL-2
libkmod2:armhf	24-1ubuntu3.2	GPL-2 LGPL-2.1
libkrb5-26-heimdal:armhf	7.5.0+dfsg-1	BSD-3-clause GPL-2+ custom none
libkrb5-3:armhf	1.16-2ubuntu0.1	GPL-2
libkrb5support0:armhf	1.16-2ubuntu0.1	GPL-2
libksba8:armhf	1.3.5-2	GPL-3
liblapack3:armhf	3.7.1-4ubuntu1	BSD-3-clause BSD-3-clause-intel
liblcms2-2:armhf	2.9-1ubuntu0.1	GPL-2+ MIT
libllvm10:armhf	1:10.0.0-4ubuntu1~18.04.2	APACHE-2-LLVM-EXCEPTIONS BSD-3-Clause BSD-3-clause MIT Python solar-public-domain
liblocale-gettext-perl	1.07-3build2	Artistic Artistic or GPL-1+ GPL-1+
liblockfile-bin	1.14-1.1	GPL-2+ LGPL-2+
liblockfile1:armhf	1.14-1.1	GPL-2+ LGPL-2+
liblwres160:armhf	1:9.11.3+dfsg-1ubuntu1.7	BSD-2-clause BSD-3-clause BSD-4-clause ISC ISC or MPL-2.0 MPL-2.0 MPL-2.0 or ISC
liblz4-1:armhf	0.0~r131-2ubuntu3	BSD-2-clause GPL-2+
liblzma5:armhf	5.2.2-1.3	Autoconf GPL-2 GPL-2+ LGPL-2.1+ PD PD-debian config-h noderivs none permissive-fsf permissive-nowarranty probably-PD
liblzo2-2:armhf	2.08-1.2	GPL-2
libmagic-mgc	1:5.32-2ubuntu0.2	BSD-2-Clause-alike BSD-2-Clause-netbsd BSD-2-Clause-regents MIT-Old-Style-with-legal-disclaimer-2 public-domain
libmagic1:armhf	1:5.32-2ubuntu0.2	BSD-2-Clause-alike BSD-2-Clause-netbsd BSD-2-Clause-regents MIT-Old-Style-with-legal-disclaimer-2 public-domain
libmm-glib0:armhf	1.10.0-1~ubuntu18.04.2	GPL-2.0 GPL-2.0+ GPL-3.0+ LGPL-2.0+
libmng2:armhf	2.0.2-0ubuntu3	BSD
libmn10:armhf	1.0.4-2	GPL-2+ LGPL-2.1
libmono-2.0-1	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-2.0-dev	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-accessibility4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-cairo4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-cecil-private-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-cil-dev	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-codecontracts4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-compilerservices-symbolwriter4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-corlib4.5-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-csccompmd0.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1

libmono-csharp4.0c-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-custommarshalers4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-data-tds4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-db2-1.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-debugger-soft4.0a-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-http4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-i18n-cjk4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-i18n-mideast4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-i18n-other4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-i18n-rare4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-i18n-west4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-i18n4.0-all	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-i18n4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-ldap4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-management4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-messaging-rabbitmq4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-messaging4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-microsoft-build-engine4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-microsoft-build-framework4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-microsoft-build-tasks-v4.0-4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-microsoft-build-utilities-v4.0-4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-microsoft-build4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-microsoft-csharp4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-microsoft-visualc10.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-microsoft-web-infrastructure1.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-oracle4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-parallel4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-peapi4.0a-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-posix4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-profiler	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-rabbitmq4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0
libmono-relaxng4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-security4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1

libmono-sharpzip4.84-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-simd4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-smdiagnosics0.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-sqlite4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-componentmodel-composition4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-componentmodel-dataannotations4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-configuration-install4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-configuration4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-core4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-data-datasetextensions4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-data-entity4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-data-linq4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-data-services-client4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-data-services4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-data4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-deployment4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-design4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-drawing-design4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-drawing4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-dynamic4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-enterpriseservices4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-identitymodel-selectors4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-identitymodel4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-io-compression-filesystem4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-io-compression4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-json-microsoft4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-json4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-ldap-protocols4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-ldap4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-management4.0-cil	6.12.0.122- Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1

libmono-system-messaging4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-net-http-formatting4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-net-http-webrequest4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-net-http4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-net4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-numeric-vectors4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-numeric4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-core2.2-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-debugger2.2-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-experimental2.2-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-interfaces2.2-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-linq2.2-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-observable-aliases0.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-platformservices2.2-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-providers2.2-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-runtime-remoting2.2-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-windows-forms2.2-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reactive-windows-threading2.2-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-reflection-context4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-runtime-caching4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-runtime-durableinstantancing4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-runtime-serialization-formatters-soap4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-runtime-serialization4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-runtime4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-security4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-servicemodel-activation4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-servicemodel-discovery4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1

libmono-system-servicemodel-internals0.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-servicemodel-routing4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-servicemodel-web4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-servicemodel4.0a-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-serviceprocess4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-threading-tasks-dataflow4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-transactions4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-abstractions4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-applicationservices4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-dynamicdata4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-extensions-design4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-extensions4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-http-selfhost4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-http-webhost4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-http4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-mobile4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-mvc3.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-razor2.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-regularexpressions4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-routing4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-services4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-webpages-deployment2.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-webpages-razor2.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web-webpages2.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-web4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-windows-forms-datavisualization4.0a-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-windows-forms4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-windows4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-workflow-activities4.0-cil	6.12.0.122-Oxamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1

libmono-system-workflow-componentmodel4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-workflow-runtime4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-xaml4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-xml-linq4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-xml-serialization4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system-xml4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-system4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-tasklets4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-webbrowser4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-webmatrix-data4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-windowsbase4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmono-xbuild-tasks4.0-cil	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmonoboehm-2.0-1	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmonosgen-2.0-1	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmonosgen-2.0-dev	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
libmount1:armhf	2.31.1-0.4ubuntu3.3	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
libmp3lame0:armhf	3.100-2	BSD-3-clause GPL-1+ LGPL-2+ LGPL-2.1+ zlib/libpng
libmpc3:armhf	1.1.0-1	LGPL-2.1
libmpdec2:armhf	2.4.2-1ubuntu1	BSD GPL-2+
libmpfr6:armhf	4.0.1-1	GFDL-1.2 LGPL-3
libmpeg123-0:armhf	1.25.10-1	LGPL-2.1
libmysofa0:armhf	0.6~dfsg0-3+deb10u1build1	BSD-3-clause CC-BY-4.0 CC-BY-SA-3.0 cipc listen-ircam mit-kemar
libndp0:armhf	37043	LGPL-2.1+
libnetfilter-contrack3:armhf	1.0.6-2	GPL-2+
libnettle6:armhf	36984	GAP GPL-2 GPL-2+ GPL-2+ with Autoconf exception LGPL-2+ LGPL-2.1+ other public-domain
libnewt0.52:armhf	0.52.20-1ubuntu1	LGPL-2
libnfnlink0:armhf	1.0.1-3	GPL
libnghttp2-14:armhf	1.30.0-1ubuntu1	BSD-2-clause Expat GPL-3+ with autoconf exception MIT SIL-OF-1.1 all-permissive
libnl-3-200:armhf	3.2.29-0ubuntu3	GPL-2 LGPL-2.1
libnl-3-dev:armhf	3.2.29-0ubuntu3	GPL-2 LGPL-2.1
libnl-genl-3-200:armhf	3.2.29-0ubuntu3	GPL-2 LGPL-2.1
libnl-genl-3-dev:armhf	3.2.29-0ubuntu3	GPL-2 LGPL-2.1
libnl-route-3-200:armhf	3.2.29-0ubuntu3	GPL-2 LGPL-2.1
libnm0:armhf	1.10.6-2ubuntu1.1	GFDL-NIV-1.1+ GPL-2+ LGPL-2+ LGPL-2.1+
libnorm1:armhf	1.5r6+dfsg1-6	BSD-2-clause BSD-3-clause BSD-4-clause-UC NRL-2-clause NRL-3-clause
libnpt0:armhf	01.05.2003	LGPL-2.1+
libnss-myhostname:armhf	237-3ubuntu10.22	CC0-1.0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
libnss-systemd:armhf	237-3ubuntu10.52	CC0-1.0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
libntfs-3g88	1:2017.3.23-2ubuntu0.18.04.2	GPL-2+ LGPL-2+
libonig4:armhf	6.7.0-1	BSD-2-clause GPL-2+
libopenal-data	18.02.2002 01:01	Apache BSD-3-clause-cmake Expat GPL-2+ GPL-3+ LGPL-2+ LGPL-2.1+
libopenal1:armhf	37305,04236	Apache BSD-3-clause-cmake Expat GPL-2+ GPL-3+ LGPL-2+ LGPL-2.1+
libopenjp2-7:armhf	2.3.0-2build0.18.04.1	BSD-2 BSD-3 LIBPNG LIBTIFF LIBTIFF-GLARSON LIBTIFF-PIXAR MIT ZLIB public-domain

libopenmp0:armhf	0.3.6-1	BSD-3-clause GNU-All-Permissive-License GNU-All-Permissive-License-FSF GPL-2+ with Autoconf exception GPL-2+ with LibTool exception GPL-3+ with AutoConf exception GPL-3+ with Autoconf Macros exception X11
libopenzwave1.3	1.4.3021-release~bionic	AESBSD Apache-2.0 GPL-3 HIDAPI HIDAPI or GPL-3 or OZBSD or OriginalHIDAPI LGPL-3+ OZBSD OriginalHIDAPI TINY
libopts25:armhf	38339,04514	GPL-2+ GPL-2+ or LGPL-3+ or Modified_BSD GPL-3+ GPL-3+. LGPL-2.1+ LGPL-3+ LGPL-3+ or Modified_BSD Modified_BSD
libow-3.1-5:armhf	3.1p5-2	Artistic Artistic or GPL-1+ BSD-2-Clauses Expat GPL-1+ GPL-2 GPL-2 or Expat LGPL-2 TINL-2 other-Apple other-MIT
libownet-2.8-15:armhf	2.8p15-1	GPL LGPL
libownet-3.1-5:armhf	3.1p5-2	Artistic Artistic or GPL-1+ BSD-2-Clauses Expat GPL-1+ GPL-2 GPL-2 or Expat LGPL-2 TINL-2 other-Apple other-MIT
libp11-kit0:armhf	0.23.9-2	BSD-3-Clause ISC ISC+IBM permissive-like-automake-output same-as-rest-of-p11kit
libpam-cap:armhf	37281,04306	BSD-3-clause BSD-3-clause or GPL-2 BSD-3-clause or GPL-2+ GPL-2 GPL-2+
libpam-modules:armhf	1.1.8-3.6ubuntu2.18.04.1	GPL
libpam-modules-bin	1.1.8-3.6ubuntu2.18.04.1	GPL
libpam-runtime	1.1.8-3.6ubuntu2.18.04.1	GPL
libpam-systemd:armhf	237-3ubuntu10.52	CC0-1.0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
libpam0g:armhf	1.1.8-3.6ubuntu2.18.04.1	GPL
libpango-1.0-0:armhf	1.40.14-1ubuntu0.1	LGPL-2 LGPL-2.1
libpangocairo-1.0-0:armhf	1.40.14-1ubuntu0.1	LGPL-2 LGPL-2.1
libpangoft2-1.0-0:armhf	1.40.14-1ubuntu0.1	LGPL-2 LGPL-2.1
libparted2:armhf	3.2-20ubuntu0.2	GPL-3
libpcap0.8:armhf	1.8.1-6ubuntu1.18.04.2	BSD license
libpcre3:armhf	2:8.39-9	BSD" LICENCE "BSD" License"
libpcsclite1:armhf	1.8.23-1	BSD-3-clause Expat GPL-3+ ISC
libperl5.26:armhf	5.26.1-6ubuntu0.3	Artistic Artistic or GPL-1+ or Artistic-dist Artistic-2 Artistic-dist BSD-3-clause BSD-3-clause-GENERIC BSD-3-clause-with-weird-numbering BSD-4-clause-POWERDOG BZIP CC0-1.0 DONT-CHANGE-THE-GPL Expat Expat or GPL-1+ or Artistic GPL-1+ GPL-1+ or Artistic GPL-1+ or Artistic or Artistic-dist GPL-1+ or Artistic; GPL-2+ GPL-2+ or Artistic GPL-3+-WITH-BISON-EXCEPTION Hsieh-BSD Hsieh-DERIVATIVE LGPL-2.1 REGCOMP REGCOMP; RRA-KEEP-THIS-NOTICE S2P SDBM-PUBLIC-DOMAIN TEXT-TABS Unicode ZLIB
libpgm-5.2-0:armhf	5.2.122~dfsg-2	BSD-3-clause ISC LGPL-2+ LGPL-2.1
libpipeline1:armhf	1.5.0-1	GPL-2+ GPL-3+
libpixman-1-0:armhf	0.34.0-2	MIT license
libpng16-16:armhf	1.6.34-1ubuntu0.18.04.2	Apache-2.0 BSD-3-clause BSD-like-with-advertising-clause GPL-2+ GPL-2+ or BSD-like-with-advertising-clause expat libpng libpng OR Apache-2.0 OR BSD-3-clause
libpolkit-agent-1-0:armhf	0.105-20ubuntu0.18.04.5	Apache-2.0 LGPL-2.0+
libpolkit-backend-1-0:armhf	0.105-20ubuntu0.18.04.5	Apache-2.0 LGPL-2.0+
libpolkit-gobject-1-0:armhf	0.105-20ubuntu0.18.04.5	Apache-2.0 LGPL-2.0+
libpopt0:armhf	1.16-11	GPL-2+ X-Consortium
libpostproc54:armhf	7:3.4.8-0ubuntu0.2	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IJG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain
libproc-processtable-perl	0.55-1	Artistic Artistic or GPL-1+ GPL-1+ GPL-2 other
libprocps6:armhf	2:3.3.12-3ubuntu1.1	GPL-2.0+ LGPL-2.0+ LGPL-2.1+
libpsl5:armhf	0.19.1-5build1	Chromium MIT
libpulse0:armhf	1:11.1-1ubuntu7.11	GPL-2 LGPL-2 LGPL-2.1
libpython-stdlib:armhf	2.7.15~rc1-1	GPL-compatible GPL-compatible licenses
libpython2.7-minimal:armhf	2.7.17-1~18.04ubuntu1.2	Apache-2.0 GPL-2
libpython2.7-stdlib:armhf	2.7.17-1~18.04ubuntu1.2	Apache-2.0 GPL-2
libpython3-dev:armhf	3.6.7-1~18.04	GPL-compatible GPL-compatible licenses
libpython3-stdlib:armhf	3.6.7-1~18.04	GPL-compatible GPL-compatible licenses
libpython3.6:armhf	3.6.9-1~18.04ubuntu1.3	GPL-2
libpython3.6-dev:armhf	3.6.9-1~18.04ubuntu1.3	GPL-2
libpython3.6-minimal:armhf	3.6.9-1~18.04ubuntu1.3	GPL-2

libpython3.6-stdlib:armhf	3.6.9-1~18.04ubuntu1.3	GPL-2
libqca2:armhf	2.1.3-2ubuntu2	BSD-2-clause BSD-3-clause Expat LGPL-2.1+ LGPL-2.1+ or Zlib Permissive Zlib
libqca2-plugin-openssl:armhf	2.1.3-1ubuntu1	BSD-2-clause BSD-3-clause Expat LGPL-2.1+ LGPL-2.1+ or Zlib Permissive Zlib
libqca2-plugins:armhf	2.1.3-2ubuntu2	BSD-2-clause BSD-3-clause Expat LGPL-2.1+ LGPL-2.1+ or Zlib Permissive Zlib
libqrencode3:armhf	3.4.4-1build1	LGPL-2.1+ public-domain
libqt4-declarative:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqt4-designer:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqt4-dev-bin	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqt4-network:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqt4-qt3support:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqt4-script:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqt4-sql:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqt4-xml:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqt4-xmlpatterns:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqtcore4:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqtdbus4:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libqtgui4:armhf	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
libraw1394-11:armhf	2.1.2-1	GPL LGPL
libreadline7:armhf	7.0-3	GFDL GPL-3
libroken18-heimdal:armhf	7.5.0+dfsg-1	BSD-3-clause GPL-2+ custom none
librsvg2-2:armhf	2.40.20-2ubuntu0.2	GPL-2+ LGPL-2+
librsvg2-common:armhf	2.40.20-2ubuntu0.2	GPL-2+ LGPL-2+
librtmp1:armhf	2.4+20151223.gitfa8646d.1-1	GPL-2 LGPL-2.1
librubberband2:armhf	1.8.1-7ubuntu2	GPL-2+ other-1 other-bsd-3-clause-kissft other-bsd-3-clause-speex other-bsd-4-clause-1 other-bsd-4-clause-2 zlib
libsamplerate0:armhf	0.1.9-1	BSD-2-clause GPL-2+
libsasl2-2:armhf	2.1.27~101-g0780600+dfsg-3ubuntu2	BSD-4-clause GPL-3+
libsasl2-modules-db:armhf	2.1.27~101-g0780600+dfsg-3ubuntu2	BSD-4-clause GPL-3+
libSDL2-2.0-0:armhf	2.0.8+dfsg1-1ubuntu1.18.04.4	BSD-3-clause BSD-3-clause-chromium BrownUn_UnCalifornia_ErikCorry Expat-like Gareth_McCaughan LGPL-2.1+ MIT/X11 PublicDomain_David_Ludwig PublicDomain_Edgar_Simo PublicDomain_Sam_Lantinga RSA_Data_Security SGI-Free-Software-License-B SunPro zlib/libpng
libseccomp2:armhf	2.4.1-0ubuntu0.18.04.2	LGPL-2.0+
libselinux1:armhf	2.7-2build2	GPL-2 LGPL-2.1
libsemanage-common	2.7-2build2	GPL LGPL
libsemanage1:armhf	2.7-2build2	GPL LGPL
libsensors4:armhf	1:3.4.0-4	GPL GPL-2
libsepol1:armhf	37074	GPL LGPL
libshine3:armhf	3.1.1-1	GPL-2+ LGPL-2
libsigc++-2.0-0v5:armhf	2.10.0-2	LGPL-2.1
libsigsegv2:armhf	37227	GPL-2+ GPL-2+ with Autoconf exception permissive-fs permissive-other
libslang2:armhf	2.3.1a-3ubuntu1	GPL-2+
libsmartcols1:armhf	2.31.1-0.4ubuntu3.3	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
libsndfile1:armhf	1.0.28-4ubuntu0.18.04.1	Apache-2.0 BSD-3-clause FSFAP GPL-2+ LGPL-2+ LGPL-2.1+ gsm sun
libsndio6.1:armhf	1.1.0-3	ISC ISC-packaging
libsodium23:armhf	1.0.16-2	BSD-2-clause CC0 GPL-2+ ISC MIT public-domain
libsoxr0:armhf	0.1.2-3	BSD-3-clause LGPL-2.1+ Spheredpack permissive1 permissive2
libsqlite3-0:armhf	3.22.0-1ubuntu0.1	GPL-2+ public-domain
libssh-gcrypt-4:armhf	0.8.0~20170825.94fa1e38-1ubuntu0.7	BSD-2-clause BSD-3-clause LGPL-2.1 LGPL-2.1+~OpenSSL LGPL-2.1+~OpenSSL or BSD-2-clause or BSD-3-clause public-domain
libssh2-1:armhf	1.8.0-1	BSD3
libssl-dev:armhf	1.1.1-1ubuntu2.1~18.04.2	BSD-style
libssl1.0.0:armhf	1.0.2n-1ubuntu5.3	BSD-style
libssl1.1:armhf	1.1.1-1ubuntu2.1~18.04.2	BSD-style
libstdc++-7-dev:armhf	7.5.0-3ubuntu1~18.04	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
libstdc++6:armhf	8.3.0-6ubuntu1~18.04.1	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
libswresample2:armhf	7:3.4.8-0ubuntu0.2	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IJG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain

libswscale4:armhf	7:3.4.8-0ubuntu0.2	BSD-1-clause BSD-2-clause BSD-3-clause BSL Expat FSF GPL-2+ GPL-2+ with Avisynth exception GPL-3+ IJG ISC LGPL-2+ LGPL-2.1+ Sundry Zlib man-page public-domain
libsysfs2:armhf	2.1.0+repack-4build1	GPL LGPL
libsystemd0:armhf	237-3ubuntu10.52	CC0-1.0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
libtasn1-6:armhf	4.13-2	GFDL-1.3 GPL-3 LGPL LGPL-2.1
libteamdctl0:armhf	1.26-1	BSD-3-clause BSD-3-clause or GPL-2 GPL-2 LGPL-2.1+
libtext-charwidth-perl	0.04-7.1	Artistic GPL-2
libtext-iconv-perl	1.7-5build6	Artistic GPL-2
libtext-wrapi18n-perl	0.06-7.1	Artistic GPL
libthai-data	0.1.27-2	GPL-2+ LGPL-2.1+
libthai0:armhf	0.1.27-2	GPL-2+ LGPL-2.1+
libtiff5:armhf	4.0.9-5ubuntu0.3	Hylafax
libtwolame0:armhf	0.3.13-3	LGPL-2+
libubsan0:armhf	7.5.0-3ubuntu1~18.04	Artistic GFDL-1.2 GPL GPL-2 GPL-3 LGPL
libudev1:armhf	237-3ubuntu10.44	CC0-1.0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
libunistring2:armhf	0.9.9-0ubuntu2	FreeSoftware GFDL-1.2+ GPL-2+ GPL-2+ with distribution exception GPL-3+ GPL-3+ or GFDL-1.2+ LGPL-3+ LGPL-3+ or GPL-2+ MIT
libusb-0.1-4:armhf	11658,08333	LGPL-2
libusb-1.0-0:armhf	2:1.0.21-2	GPL-2 LGPL-2.1
libutempter0:armhf	1.1.6-3	GPL-3 LGPL-2.1 LGPL-3
libuuid1:armhf	2.31.1-0.4ubuntu3.3	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
libva-drm2:armhf	2.1.0-3	Expat Expat-advertising GPL-2+ other
libva-x11-2:armhf	2.1.0-3	Expat Expat-advertising GPL-2+ other
libva2:armhf	2.1.0-3	Expat Expat-advertising GPL-2+ other
libvdpau1:armhf	1.1.1-3ubuntu1	Expat other
libvpx5:armhf	1.7.0-3ubuntu0.18.04.1	BSD-3-Clause ISC public-domain
libwaypack1:armhf	5.1.0-2ubuntu1.5	public domain
libwayland-client0:armhf	1.16.0-1ubuntu1.1~18.04.3	X11
libwayland-cursor0:armhf	1.16.0-1ubuntu1.1~18.04.3	X11
libwayland-egl1:armhf	1.16.0-1ubuntu1.1~18.04.3	X11
libwayland-egl1-mesa:armhf	20.0.8-0ubuntu1~18.04.1	Apache-2.0 BSD-2-clause BSD-3-google BSL GPL Khronos MIT MLLA SGI
libwayland-server0:armhf	1.16.0-1ubuntu1.1~18.04.3	X11
libwebp6:armhf	0.6.1-2	Apache-2.0
libwebpmux3:armhf	0.6.1-2	Apache-2.0
libwind0-heimdal:armhf	7.5.0+dfsg-1	BSD-3-clause GPL-2+ custom none
libx11-6:armhf	2:1.6.4-3ubuntu0.3	MIT license
libx11-data	2:1.6.4-3ubuntu0.3	MIT license
libx11-xcb1:armhf	2:1.6.4-3ubuntu0.3	MIT license
libx264-152:armhf	2:0.152.2854+gite9a5903-2	BSD-3-clause Expat GPL-2+ GPL-2+ with other exception ISC LGPL-2.1+ public-domain
libx265-146:armhf	37774	Expat GPL-2+ ISC LGPL-2.1+
libxapian30:armhf	1.4.5-1ubuntu0.1	GPL-2
libxml2:armhf	2.9.4+dfsg1-6.1ubuntu1.2	ISC MIT-1
libxtables12:armhf	1.6.1-2ubuntu2	Artistic-2 GPL-2 GPL-2+ custom
libxv1:armhf	2:1.0.11-1	
libxvidcore4:armhf	03.05.2001	GPL-2+ LGPL-2+
libyaml-0-2:armhf	0.1.7-2ubuntu3	Expat permissive
libzmq5:armhf	4.2.5-1ubuntu0.2	LGPL-2.0+ LGPL-3.0+ MIT
libzstd1:armhf	1.3.3+dfsg-2ubuntu1	BSD-3-clause-with-patent-grant Expat GPL-2 GPL-2+ zlib
libzvi-common	0.2.35-13	BSD-2-Clause BSD-3-Clause GPL-2 GPL-2 or GPL-2+ GPL-2+ GPL-2+ or BSD-3-Clause LGPL-2+ LGPL-2.1+ MIT
libzvi0:armhf	0.2.35-13	BSD-2-Clause BSD-3-Clause GPL-2 GPL-2 or GPL-2+ GPL-2+ GPL-2+ or BSD-3-Clause LGPL-2+ LGPL-2.1+ MIT
lighttpd	1.4.45-1ubuntu3.18.04	BSD-3-clause Open-Market RSA
linux-base	4.5ubuntu1	GPL-2
linux-dtb-next-sunxi	32994	GPL-2
linux-image-next-sunxi	32994	GPL-2
linux-libc-dev	25689	GPL-2
linux-sound-base	1.0.25+dfsg-0ubuntu5	GPL-2
locales	2.27-3ubuntu1.4	GPL-2 LGPL-2.1
lockfile-progs	0.1.17build1	GPL

login	1:4.5-1ubuntu2	GPL-2
logrotate	3.11.0-0.1ubuntu1	GPL-2
lsb-base	9.20170808ubuntu1	BSD-3-clause GPL-2
lsb-release	9.20170808ubuntu1	BSD-3-clause GPL-2
lsof	4.89+dfsg-0.1	BSD-4-clause GPL-2+ LGPL-2+ Purdue sendmail
m4	1.4.18-1	GFDL GPL
make	4.1-9.1ubuntu1	GPL-3+
man-db	2.8.3-2ubuntu0.1	GPL-2+ GPL-3+
mawk	1.3.3-17ubuntu3	GPL-2
mc	3:4.8.19-1	Apache-2.0 BSD-3-Clause GPL-2+ GPL-3+ LGPL-2+ LGPL-2.1+
mc-data	3:4.8.19-1	Apache-2.0 BSD-3-Clause GPL-2+ GPL-3+ LGPL-2+ LGPL-2.1+
micronucleus	1.0	GPL-3.0+
mime-support	3.60ubuntu1	Bellcore ad-hoc
minicom	2.7.1-1	GPL
mmc-utils	0+git20170901.37c86e60-1	BSD-3-clause BSD-3-clause(ST-Ericsson-SA) GPL-2
monit	1:5.25.1-1build1	AGPL-3+ with OpenSSL exception GPL-3+
mono-4.0-gac	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-4.0-service	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-complete	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-csharp-shell	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-devel	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-gac	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-mcs	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-roslyn	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-runtime	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-runtime-common	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-runtime-sgen	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-utils	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mono-xbuild	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
monodoc-base	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
monodoc-browser	4.2-2xamarin12+ubuntu1804b1	GPL-2
monodoc-manual	6.12.0.122-0xamarin1+ubuntu1804b1	Apache-2.0 GPL GPL-2 LGPL-2 LGPL-2.1
mount	2.31.1-0.4ubuntu3.3	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
msbuild	1:16.6+xamarinplat.2020.10.2 2.18.31-0xamarin6+ubuntu1804b1	MIT
msbuild-libhostfxr	3.0.0.2019.04.16.02.13-0xamarin4+ubuntu1804b1	MIT
msbuild-sdkresolver	1:16.6+xamarinplat.2020.10.2 2.18.31-0xamarin6+ubuntu1804b1	MIT
mtd-utils	1:2.0.1-1ubuntu3	GPL-2
multiarch-support	2.27-3ubuntu1	GPL-2 LGPL-2.1
nano	2.9.3-2	GFDL-NIV+ GFDL-NIV+ or GPL-3+ GPL-3+
net-tools	1.60+git20161116.90da8a0-1ubuntu1	GPL-2
netbase	44291	GPL-2
netcat-openbsd	1.187-1ubuntu0.1	BSD-2-Clause BSD-3-Clause
netplan.io	0.97-0ubuntu1~18.04.1	GPL-3
network-manager	1.10.6-2ubuntu1.1	GFDL-NIV-1.1+ GPL-2+ LGPL-2+ LGPL-2.1+
networkd-dispatcher	1.7-0ubuntu3.3	GPL-3+

nocache	1.0-1	BSD-2-clause GPL-3+ GPL-3+ or BSD-2-clause
nplan	0.97-0ubuntu1~18.04.1	GPL-3
ntfs-3g	1:2017.3.23-2ubuntu0.18.04.2	GPL-2+ LGPL-2+
ntpstat	0.0.0.1-1build1	GPL-2
openssh-client	1:7.6p1-4ubuntu0.3	BSD-2-clause BSD-3-clause Beer-ware Expat-with-advertising-restriction Mazieres-BSD-style OpenSSH Powell-BSD-style public-domain
openssh-server	1:7.6p1-4ubuntu0.3	BSD-2-clause BSD-3-clause Beer-ware Expat-with-advertising-restriction Mazieres-BSD-style OpenSSH Powell-BSD-style public-domain
openssh-sftp-server	1:7.6p1-4ubuntu0.3	BSD-2-clause BSD-3-clause Beer-ware Expat-with-advertising-restriction Mazieres-BSD-style OpenSSH Powell-BSD-style public-domain
openssl	1.1.1-1ubuntu2.1~18.04.2	BSD-style
ow-shell	3.1p5-2	Artistic Artistic or GPL-1+ BSD-2-Clauses Expat GPL-1+ GPL-2 GPL-2 or Expat LGPL-2 TINI-2 other-Apple other-MIT
owftpd	3.1p5-2	Artistic Artistic or GPL-1+ BSD-2-Clauses Expat GPL-1+ GPL-2 GPL-2 or Expat LGPL-2 TINI-2 other-Apple other-MIT
owhttpd	3.1p5-2	Artistic Artistic or GPL-1+ BSD-2-Clauses Expat GPL-1+ GPL-2 GPL-2 or Expat LGPL-2 TINI-2 other-Apple other-MIT
owserver	3.1p5-2	Artistic Artistic or GPL-1+ BSD-2-Clauses Expat GPL-1+ GPL-2 GPL-2 or Expat LGPL-2 TINI-2 other-Apple other-MIT
parted	3.2-20ubuntu0.2	GPL-3
passwd	1:4.5-1ubuntu2	GPL-2
patch	2.7.6-2ubuntu1	GPL
perl	5.26.1-6ubuntu0.3	Artistic Artistic or GPL-1+ or Artistic-dist Artistic-2 Artistic-dist BSD-3-clause BSD-3-clause-GENERIC BSD-3-clause-with-weird-numbering BSD-4-clause-POWERDOG BZIP CC0-1.0 DONT-CHANGE-THE-GPL Expat Expat or GPL-1+ or Artistic GPL-1+ GPL-1+ or Artistic GPL-1+ or Artistic or Artistic-dist GPL-1+ or Artistic; GPL-2+ GPL-2+ or Artistic GPL-3+-WITH-BISON-EXCEPTION Hsieh-BSD Hsieh-Derivative LGPL-2.1 REGCOMP REGCOMP; RRA-KEEP-THIS-NOTICE S2P SDBM-PUBLIC-DOMAIN TEXT-TABS Unicode ZLIB
perl-base	5.26.1-6ubuntu0.3	Artistic Artistic or GPL-1+ or Artistic-dist Artistic-2 Artistic-dist BSD-3-clause BSD-3-clause-GENERIC BSD-3-clause-with-weird-numbering BSD-4-clause-POWERDOG BZIP CC0-1.0 DONT-CHANGE-THE-GPL Expat Expat or GPL-1+ or Artistic GPL-1+ GPL-1+ or Artistic GPL-1+ or Artistic or Artistic-dist GPL-1+ or Artistic; GPL-2+ GPL-2+ or Artistic GPL-3+-WITH-BISON-EXCEPTION Hsieh-BSD Hsieh-Derivative LGPL-2.1 REGCOMP REGCOMP; RRA-KEEP-THIS-NOTICE S2P SDBM-PUBLIC-DOMAIN TEXT-TABS Unicode ZLIB
perl-modules-5.26	5.26.1-6ubuntu0.3	Artistic Artistic or GPL-1+ or Artistic-dist Artistic-2 Artistic-dist BSD-3-clause BSD-3-clause-GENERIC BSD-3-clause-with-weird-numbering BSD-4-clause-POWERDOG BZIP CC0-1.0 DONT-CHANGE-THE-GPL Expat Expat or GPL-1+ or Artistic GPL-1+ GPL-1+ or Artistic GPL-1+ or Artistic or Artistic-dist GPL-1+ or Artistic; GPL-2+ GPL-2+ or Artistic GPL-3+-WITH-BISON-EXCEPTION Hsieh-BSD Hsieh-Derivative LGPL-2.1 REGCOMP REGCOMP; RRA-KEEP-THIS-NOTICE S2P SDBM-PUBLIC-DOMAIN TEXT-TABS Unicode ZLIB
pinentry-curses	1.1.0-1	GPL-2 GPL-2+ LGPL-3+ LGPL-3+ or GPL-2+ X11
pkg-config	0.29.1-0ubuntu2	GPL
policykit-1	0.105-20ubuntu0.18.04.5	Apache-2.0 LGPL-2.0+
powermgmt-base	12055	GPL-2+
procps	2:3.3.12-3ubuntu1.1	GPL-2.0+ LGPL-2.0+ LGPL-2.1+
psmisc	23.1-1ubuntu0.1	GPL-2+
pv	1.6.6-1	Artistic GPL-2+
python	2.7.15~rc1-1	GPL-compatible GPL-compatible licenses
python-apt-common	Jun 04	GPL-2+ Permissive
python-dbus	1.2.6-1	AFL-2.1 Expat GPL-2+ GPL-2+ or AFL-2.1
python-ftdi	0.20-2	LGPL-2.1
python-gi	3.26.1-2ubuntu1	Expat LGPL-2.1+
python-gobject	3.26.1-2ubuntu1	Expat LGPL-2.1+
python-gobject-2	2.28.6-12ubuntu3	LGPL-2.1+ MIT/X11 (BSD like)
python-minimal	2.7.15~rc1-1	GPL-compatible GPL-compatible licenses
python-numpy	1:1.13.3-2ubuntu1	public domain
python-pip	9.0.1-2.3~ubuntu1.18.04.4	Expat public-domain
python-pip-whl	9.0.1-2.3~ubuntu1.18.04.4	Expat public-domain
python-pkg-resources	39.0.1-2	GPL-compatible GPL-compatible licenses
python-websocketify	0.8.0+dfsg1-9	BSD-2-clauses GPL-2+ LGPL-2 LGPL-3 MPL-2.0
python2.7	2.7.17-1~18.04ubuntu1.2	Apache-2.0 GPL-2
python2.7-minimal	2.7.17-1~18.04ubuntu1.2	Apache-2.0 GPL-2
python3	3.6.7-1~18.04	GPL-compatible GPL-compatible licenses
python3-apt	38139	GPL-2+ Permissive

python3-certifi	2018.1.18-2	GPL-2 MPL-2
python3-chardet	3.0.4-1	LGPL-2.1+
python3-commandnotfound	38460	GPL
python3-dbus	1.2.6-1	AFL-2.1 Expat GPL-2+ GPL-2+ or AFL-2.1
python3-dev	3.6.7-1~18.04	GPL-compatible GPL-compatible licenses
python3-distutils	3.6.9-1~18.04	GPL-compatible GPL-compatible licenses
python3-gdbm:armhf	3.6.8-1~18.04	GPL-compatible GPL-compatible licenses
python3-gi	3.26.1-2ubuntu1	Expat LGPL-2.1+
python3-idna	37044	BSD-3-clause PSF-2 Unicode
python3-lib2to3	3.6.9-1~18.04	GPL-compatible GPL-compatible licenses
python3-minimal	3.6.7-1~18.04	GPL-compatible GPL-compatible licenses
python3-netifaces	0.10.4-0.1build4	MIT-style
python3-pip	9.0.1-2.3~ubuntu1.18.04.4	Expat public-domain
python3-pkg-resources	39.0.1-2	GPL-compatible GPL-compatible licenses
python3-posix-ipc	0.9.8-3	BSD-3-clause
python3-requests	2.18.4-2ubuntu0.1	Apache
python3-six	1.11.0-2	Expat
python3-software-properties	0.96.24.32.9	GPL-2 LGPL-2.1
python3-urllib3	1.22-1ubuntu0.18.04.2	Expat PSF-2
python3.6	3.6.9-1~18.04ubuntu1.3	GPL-2
python3.6-dev	3.6.9-1~18.04ubuntu1.3	GPL-2
python3.6-minimal	3.6.9-1~18.04ubuntu1.3	GPL-2
qrencode	3.4.4-1build1	LGPL-2.1+ public-domain
qtchooser	64-ga1b6736-5	BSD-3-clause GPL-3 LGPL-2.1 LGPL-2.1 with Digia-1.1 exception LGPL-2.1 with Digia-1.1 exception or GPL-3
qtcore4-l10n	4:4.8.7+dfsg-7ubuntu1	GPL-2 GPL-3 LGPL-2.1
readline-common	7.0-3	GFDL GPL-3
referenceassemblies-pcl	2014.04.14-1xamarin7+ubuntu1804b1	EULA
resolvconf	1.79ubuntu10.18.04.3	GPL-2+
rfkill	2.31.1-0.4ubuntu3.3	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
rsync	3.1.2-2.1ubuntu1	GPL-3
rsyslog	8.32.0-1ubuntu4	Apache-2.0 BSD-3-clause GPL-3.0+ LGPL-3.0+
screen	4.6.2-1ubuntu1.1	GPL-3+
sed	37350	GPL-3
sensible-utils	0.0.12	All-permissive GPL-2+ configure installsh
shared-mime-info	37500	GPL
software-properties-common	0.96.24.32.9	GPL-2 LGPL-2.1
speedtest-cli	2.0.0-1	Apache-2.0 Expat
stress	1.0.4-2	GPL-2+ special
sunxi-tools	1.4.2-2~armbian5.86+1	GPL-2+ MIT
sysfsutils	2.1.0+repack-4build1	GPL LGPL
sysstat	11.6.1-1	GPL-2+
systemd	237-3ubuntu10.52	CC0-1.0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
systemd-sysv	237-3ubuntu10.22	CC0-1.0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
sysvinit-utils	2.88dsf-59.10ubuntu1	GPL-2
tar	1.29b-2ubuntu0.1	GPL-2 GPL-3
tcl	8.6.0+9	GPL
tcl-expect:armhf	5.45.4-1	public domain
tmux	2.6-3ubuntu0.2	BSD-2 BSD-2. BSD-3 bsd-poll.c bsd-poll.h
tree	1.7.0-5	GPL GPL-2
tzdata	2019a-0ubuntu0.18.04	public domain
u-boot-tools	2018.07~rc3+dfsg1-0ubuntu3~18.04.1	Beerware GPL-2 GPL-2+ LGPL-2.1 MPL-GPL bzlib-BSD-3 libfdt-BSD-GPL
ubuntu-advantage-tools	17	GPL-3.0
ubuntu-keyring	2018.09.18.1~18.04.0	GPL
ubuntu-minimal	1.417.1	GPL-2
ubuntu-mono	16.10+18.04.20181005-0ubuntu1	CC-BY-SA-3.0 GPL-3
ucf	30038	GPL-2
udev	237-3ubuntu10.44	CC0-1.0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
ufw	0.36-0ubuntu0.18.04.1	BSD-3-clause GPL-3
unattended-upgrades	1.1ubuntu1.18.04.11	GPL-2+
usbmount	0.0.22	BSD-2

usbutils	1:007-4build1	GPL-2
util-linux	2.31.1-0.4ubuntu3.3	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
vim	2:8.0.1453-1ubuntu1.4	Apache Apache or Expat Artistic-1 BSD-2-clause BSD-3-clause Compaq Expat Expat or GPL 2 Expat or Vim GPL-1+ GPL-1+ or Artistic-1 GPL-2 GPL-2+ OPL-1+ SRA UC Vim Vim-Regexp X11 XPM public-domain
vim-common	2:8.0.1453-1ubuntu1.4	Apache Apache or Expat Artistic-1 BSD-2-clause BSD-3-clause Compaq Expat Expat or GPL 2 Expat or Vim GPL-1+ GPL-1+ or Artistic-1 GPL-2 GPL-2+ OPL-1+ SRA UC Vim Vim-Regexp X11 XPM public-domain
vim-runtime	2:8.0.1453-1ubuntu1.4	Apache Apache or Expat Artistic-1 BSD-2-clause BSD-3-clause Compaq Expat Expat or GPL 2 Expat or Vim GPL-1+ GPL-1+ or Artistic-1 GPL-2 GPL-2+ OPL-1+ SRA UC Vim Vim-Regexp X11 XPM public-domain
vim-tiny	2:8.0.1453-1ubuntu1.4	Apache Apache or Expat Artistic-1 BSD-2-clause BSD-3-clause Compaq Expat Expat or GPL 2 Expat or Vim GPL-1+ GPL-1+ or Artistic-1 GPL-2 GPL-2+ OPL-1+ SRA UC Vim Vim-Regexp X11 XPM public-domain
vlan	1.9-3.2ubuntu6	GPL
watchdog	5.15-2	GPL
websockify	0.8.0+dfsg1-9	BSD-2-clauses GPL-2+ LGPL-2 LGPL-3 MPL-2.0
websockify-common	0.8.0+dfsg1-9	BSD-2-clauses GPL-2+ LGPL-2 LGPL-3 MPL-2.0
wget	1.19.4-1ubuntu2.2	GFDL-1.2 GPL-3
whiptail	0.52.20-1ubuntu1	LGPL-2
wireless-regdb	2018.05.09-0ubuntu1~18.04.1	ISC
wireless-tools	30~pre9-12ubuntu1	GPL-2 LGPL-2.1
wpa_supplicant	2:2.9-1ubuntu4.3	BSD-3-clause BSD-3-clause or GPL-2 GPL-2 ISC public-domain
x11-common	1:7.7+19ubuntu7.1	GPL
xdg-user-dirs	0.17-1ubuntu1	GPL-2
xxd	2:8.0.1453-1ubuntu1.1	Apache Apache or Expat Artistic-1 BSD-2-clause BSD-3-clause Compaq Expat Expat or GPL 2 Expat or Vim GPL-1+ GPL-1+ or Artistic-1 GPL-2 GPL-2+ OPL-1+ SRA UC Vim Vim-Regexp X11 XPM public-domain
xz-utils	5.2.2-1.3	Autoconf GPL-2 GPL-2+ LGPL-2.1+ PD PD-debian config-h noderivs none permissive-fsf permissive-nowarranty probably-PD