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XC-CP	XC-CP_INF_ MMCDG CCS1.5	31-03-2026

Open-Source Software Attributions for
XC-CP_INF_ MMCDG CCS1.5

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5	alsa-lib	1.1.8	GNU Lesser General Public License v2.1 only	http://ftp.debian.org/debian/pool/main/a/alsa-lib/alsa-lib_1.1.8.orig.tar.bz2	Copyright (c) 2010 Red Hat Inc.
6	alsa-plugins	1.1.8	GNU Lesser General Public License v2.1 or later	http://alsa-project.org	Copyright (c) 2003 Maarten de Boer <mdeboer@iua.upf.es>, Copyright (c) 2006 Pierre Ossman <ossman@cendio.se>, Copyright (c) 2008 Sjoerd Simons <sjoerd@luon.net>, copyright (c) 2014 Advanced Driver Information Technology
7	alsa-tools	1.1.5	GNU General Public	http://www.alsa-project.org/	Copyright (c) 2000 by Uros Bizjak <uros@kss-loka.si>, Copyright (c) 2003 by Chris

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Our home page can be found at

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--- end of FTL.TXT ---

2.15.GCC Runtime Library Exception 3.1 to GPL 3.0

GCC Runtime Library Exception 3.1 to GPL 3.0

Version 3.1, 31 March 2009

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Version 2, June 1991

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Version 2.1, February 1999

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Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

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.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to 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 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.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

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

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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

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0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

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.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such 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, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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

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

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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

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

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.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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

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

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

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the

terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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

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the library `Frob' (a library for tweaking knobs) written

by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

2.22.GNU Library General Public License v2 only

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

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Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

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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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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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.

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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 source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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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.

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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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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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litehtml	Unspecified			

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crda	3.18	ISC License	http://github.com/idor/crda/	http://github.com/idor/crda/
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D-Bus	1.10.2	Academic Free License v2.1	http://www.freedesktop.org/wiki/IntroductionToDBus	http://www.freedesktop.org/wiki/IntroductionToDBus
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IDEA_FUNCTION	Unspecified	MIT v2 with Ad Clause License	https://github.com/ShiftMediaProject/libgcrypt/tree/master/cipher	https://github.com/ShiftMediaProject/libgcrypt/tree/master/cipher
imx_usb_loader	Unspecified	GNU Lesser General Public Lice	http://github.com/boundarydevices/imx_usb_loader/	http://github.com/boundarydevices/imx_usb_loader/

		nse v2.1 or later		
Info-Zip	3.0	Info-ZIP Updated License	http://www.info-zip.org/pub/infozip/Zip.html	http://www.info-zip.org/pub/infozip/Zip.html
Iperf	2.0.5	Iperf License	http://sourceforge.net/projects/iperf/	http://sourceforge.net/projects/iperf/
IPTables	1.4.21	GNU General Public License v2.0 or later	http://www.netfilter.org/	http://www.netfilter.org/
ISC DHCP	4.1.2	ISC License	http://www.isc.org/software/dhcp/	http://www.isc.org/software/dhcp/
iw-ct	3.14	ISC License	http://github.com/greearb/iw-ct/	http://github.com/greearb/iw-ct/
jquery	Unspecified	MIT License	http://github.com/jquery/jquery/	http://github.com/jquery/jquery/
keyutils	1.5.9	GNU General Public License v2.0 or later	http://people.redhat.com/~dhowells/keyutils/	http://people.redhat.com/~dhowells/keyutils/
Kmod_Linux	22	GNU Gen	https://github.com/lucasdemarchi/kmod	https://github.com/lucasdemarchi/kmod

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Less	443	Less License	http://www.greenwoodsoftware.com/less/	http://www.greenwoodsoftware.com/less/
Lib Cap	2.24	BSD 3-clause "New" or "Revised" License	http://sites.google.com/site/fullycapable/	http://sites.google.com/site/fullycapable/
libboost	Unspecified	Boost Software License 1.0		
libbtserviceapi	Unspecified	Unspecified		
libbtserviceapi	Unspecified	Robert Bosch Proprietary		
libetrace	Unspecified	Robert Bosch Prop		

		rietary		
libffi	3.2.1	Libffi License	http://sourceware.org/libffi/	http://sourceware.org/libffi/
libgcrypt	Unspecified	GNU Lesser General Public License v2.1 or later	http://www.gnupg.org	http://www.gnupg.org
libgcrypt_GPL	1.7.6	GNU General Public License v2.0 or later	https://github.com/ShiftMediaProject/libgcrypt/tree/libgcrypt-1.7.6	https://github.com/ShiftMediaProject/libgcrypt/tree/libgcrypt-1.7.6
Libgpg-error Lib	1.20	GNU Lesser General Public License v2.1 or later	http://www.gnupg.org/	http://www.gnupg.org/
libgudev	230	GNU Library General	https://wiki.gnome.org/Projects/libgudev	https://wiki.gnome.org/Projects/libgudev

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libmnl	Unspecified	GNU Lesser General Public License v2.1 or later	http://www.netfilter.org/projects/libmnl/	http://www.netfilter.org/projects/libmnl/
libmount	Unspecified	GNU Lesser General Public License v2.1 or later	https://github.com/karelzak/util-linux/tree/master/libmount	https://github.com/karelzak/util-linux/tree/master/libmount
libndp	libndp_test1	GNU Lesser General Public License v2.1 or later	http://libndp.org/	http://libndp.org/

libnftnl	Unspecified	GNU General Public License v2.0 or later	http://www.netfilter.org/projects/libnftnl/	http://www.netfilter.org/projects/libnftnl/
libnl - Netlink Library	3.2.25	GNU Lesser General Public License v2.1 or later	http://www.infradead.org/~tgr/libnl/	http://www.infradead.org/~tgr/libnl/
libnl - Netlink Library	1.1	GNU Lesser General Public License v2.1 or later	http://www.infradead.org/~tgr/libnl/	http://www.infradead.org/~tgr/libnl/
liboil	0.3.16	BSD 2-clause "Simplified" License	http://liboil.freedesktop.org/wiki/	http://liboil.freedesktop.org/wiki/

libsmartcols	Unspecified	GNU Lesser General Public License v2.1 or later	https://github.com/karelzak/util-linux/tree/master/libsmartcols	https://github.com/karelzak/util-linux/tree/master/libsmartcols
libsocketcan	0.0.10	GNU Lesser General Public License v2.1 or later	http://www.pengutronix.de/software/libsocketcan/download/	http://www.pengutronix.de/software/libsocketcan/download/
Libtasn1	3.2	GNU Lesser General Public License v2.1 or later	http://www.gnu.org/software/libtasn1/	http://www.gnu.org/software/libtasn1/
libtopas_test	Unspecified	Robert Bosch Proprietary		

libtopasapidtsi	Unspecified	Robert Bosch Proprietary		
libusb	1.0.18	GNU Lesser General Public License v2.1 or later	http://sourceforge.net/projects/libusb/	http://sourceforge.net/projects/libusb/
libuuid	Unspecified	BSD 3-clause "New" or "Revised" License	https://github.com/karelzak/util-linux/tree/master/libuuid	https://github.com/karelzak/util-linux/tree/master/libuuid
libvehiclenetwork	Unspecified	Robert Bosch Proprietary		
libxml2	2.9.4	MIT License	http://xmlsoft.org/	http://xmlsoft.org/
libzip	1.0.1	BSD 3-clause "New	http://www.nih.at/libzip/	http://www.nih.at/libzip/

		" or "Revised" License		
Logging Framework for C++	1.1.2	Apache License 2.0	http://sourceforge.net/projects/log4cplus/	http://sourceforge.net/projects/log4cplus/
Logging Framework for C++	1.1.2	Apache License 2.0	http://sourceforge.net/projects/log4cplus/	http://sourceforge.net/projects/log4cplus/
Logrotate Utility	3.9.1	GNU General Public License v2.0 or later	https://fedorahosted.org/logrotate/	https://fedorahosted.org/logrotate/
lrzsz	0.12.20	GNU General Public License v2.0 or later	http://www.ohse.de/uwe/software/lrzsz.html	http://www.ohse.de/uwe/software/lrzsz.html
ltmain.sh	Unspecified	GNU General Public License v2.0	http://www.gnu.org	http://www.gnu.org

		or later		
luafilesystem	v_1_6_3	MIT License	http://github.com/keplerproject/luafilesystem/	http://github.com/keplerproject/luafilesystem/
Minicom	2.6.2	GNU General Public License v2.0 or later	http://alioth.debian.org/projects/minicom/	http://alioth.debian.org/projects/minicom/
mtd-utils	1.5.2	GNU General Public License v2.0 or later	http://git.infradead.org/mtd-utils.git	http://git.infradead.org/mtd-utils.git
ncurses	5.9	X11 License	https://www.gnu.org/software/ncurses/ncurses.html	https://www.gnu.org/software/ncurses/ncurses.html
Nettle	2.7.1	GNU Lesser General Public License v2.1 or later	http://www.lysator.liu.se/~nisse/nettle/	http://www.lysator.liu.se/~nisse/nettle/
NYS_Library	Unspecified	GNU Library Gen	https://github.com/stevenylai/ralink_sdk/blob/master/source/user/ebtables-v2.0.9-2/getethertype.c	https://github.com/stevenylai/ralink_sdk/blob/master/source/user/ebtables-v2.0.9-2/getethertype.c

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OpenSSH	7.1p2	BSD 2-clause "Simplified" License	http://www.openssh.com/portable.html	http://www.openssh.com/portable.html
OpenSSL	1.0.2e	OpenSSL Combined License	http://www.openssl.org/	http://www.openssl.org/
opkg	0.3.0	GNU General Public License v2.0 or later	https://git.yoctoproject.org/cgit/cgit.cgi/opkg/	https://git.yoctoproject.org/cgit/cgit.cgi/opkg/
PCRE	8.32	PCRE 5 License	http://sourceforge.net/projects/pcre/	http://sourceforge.net/projects/pcre/
PCSC Lite	Unspecified	BSD 3-clause "New" or	http://pcsclite.alioth.debian.org/	http://pcsclite.alioth.debian.org/

		"Revised" License		
Popt	1.15	X11 License	http://freshmeat.net/projects/popt/	http://freshmeat.net/projects/popt/
ppp - Pauls PPP Package	Unspecified	GNU General Public License v2.0 or later	http://ppp.samba.org/ppp/index.html	http://ppp.samba.org/ppp/index.html
ppp - Pauls PPP Package	2.4.7	GNU General Public License v2.0 or later	https://ppp.samba.org/index.html	https://ppp.samba.org/index.html
protobuf	2.5.0	BSD 3-clause "New" or "Revised" License	http://code.google.com/p/protobuf/	http://code.google.com/p/protobuf/
ReadLine Front-End	Unspecified	GNU General Public License	https://github.com/issuu/readline/tree/master/examples/rlfe	https://github.com/issuu/readline/tree/master/examples/rlfe

		v2.0 or later		
rsync	2.6.9	GNU General Public License v2.0 or later	http://samba.anu.edu.au/rsync/	http://samba.anu.edu.au/rsync/
S Trace	4.10	BSD 3-clause "New" or "Revised" License	http://sourceforge.net/projects/strace/	http://sourceforge.net/projects/strace/
siphash	Unspecified	Public Domain	http://github.com/dchest/siphash/	http://github.com/dchest/siphash/
smhasher	3090200	Public Domain	http://code.google.com/p/smhasher/	http://code.google.com/p/smhasher/
SQLite	3090200	Public Domain	http://www.hwaci.com/sw/sqlite/index.html	http://www.hwaci.com/sw/sqlite/index.html
squashfs-tools	4.3	GNU General Public License v2.0	http://github.com/plougher/squashfs-tools/	http://github.com/plougher/squashfs-tools/

		or later		
systemd	228	GNU Lesser General Public License v2.1 or later	http://freedesktop.org/wiki/Software/systemd/	http://freedesktop.org/wiki/Software/systemd/
Tiny Asynchronous DNS lookup library	Unspecified	Beerware License	http://sourceforge.net/projects/adns/	http://sourceforge.net/projects/adns/
TLSF	1.9	Public Domain	http://tlsf.baisoku.org	http://tlsf.baisoku.org
UBIFS	Unspecified	GNU General Public License v2.0 or later	http://www.linux-mtd.infradead.org/doc/ubifs.html	http://www.linux-mtd.infradead.org/doc/ubifs.html
uClibc - A C Library for Embedded Linux	0.9.30.3	GNU Lesser General Public License v2.1 or later	http://www.uclibc.org/	http://www.uclibc.org/

USB Utils	007	GNU General Public License v2.0 or later	https://www.kernel.org/pub/linux/utils/usb/usbutils/	https://www.kernel.org/pub/linux/utils/usb/usbutils/
USB-DFU	1.0	GNU General Public License v2.0 or later	http://www.usb.org/home	http://www.usb.org/home
usbnet	Unspecified	GNU Lesser General Public License v2.1 or later	http://www.linux-usb.org/usbnet/	http://www.linux-usb.org/usbnet/
Util-Linux	2.27.1	GNU General Public License v2.0 or later	http://freshmeat.net/projects/util-linux/	http://freshmeat.net/projects/util-linux/

util-unix-ng	Unspecified	GNU General Public License v2.0 or later	http://userweb.kernel.org/~kzak/util-linux-ng/	http://userweb.kernel.org/~kzak/util-linux-ng/
Wide_Project	Unspecified	BSD 3-clause "New" or "Revised" License	http://www.wide.ad.jp/index.html	http://www.wide.ad.jp/index.html
wireless-tools	30	GNU General Public License v2.0 or later	http://www.hpl.hp.com/personal/Jean_Tourrilhes/Linux/Tools.html	http://www.hpl.hp.com/personal/Jean_Tourrilhes/Linux/Tools.html
wpa_supplicant - IEEE 802.1X, WPA, WPA2, RSN, IEEE 802.11i	2.5	BSD 3-clause "New" or "Revised" License	http://hostap.epitest.fi/wpa_supplicant/	http://hostap.epitest.fi/wpa_supplicant/
XZ Utils	5.0.4	Public Domain	http://tukaani.org/xz/	http://tukaani.org/xz/

yajl	Unspecified	ISC License	http://github.com/lloyd/yajl/	http://github.com/lloyd/yajl/
yajl	2.1.0	ISC License	http://github.com/lloyd/yajl/	http://github.com/lloyd/yajl/
zlib	1.2.8, 1.1.3	zlib License	http://www.zlib.net	http://www.zlib.net

3.5.Supplier : Nuance

Spplier: Nuance				
Component	**Version**	**License**	**Home Page**	**Copyright**
PCRE	8.44	BSD 3-Clause "New" or "Revised" License	http://www.pcre.org	

3.6.Supplier : OMRON

Supplier: OMRON				
Component name	**Version**	**License**	**Homepage**	**Copyright**
SimString	1	The BSD license	http://www.chokkan.org/software/simstring/	Copyright (c) 2009,2010 Naoaki Okazaki All rights reserved.

3.7.Supplier : Redbend_SWM

Supplier: Redbend_SWM				
Component	**Version**	**License**	**Home Page**	**Copyright**
action	0.1.1	Apache License 2.0	http://repo1.maven.org/maven2/com/ning/metrics.action/	http://repo1.maven.org/maven2/com/ning/metrics.action/
Android - platform - dalvik	2.1_r1	Apache License 2.0	http://developer.android.com/index.html	http://developer.android.com/index.html

Android - platform - frameworks - base	4.0.1_r1	Apache License 2.0	http://developer.android.com/index.html	http://developer.android.com/index.html
Android - platform - prebuilts - sdk	4.4_r1	Apache License 2.0	http://developer.android.com/index.html	http://developer.android.com/index.html
Android SDK Support Libraries	19	Apache License 2.0	https://developer.android.com/tools/support-library/index.html	https://developer.android.com/tools/support-library/index.html
Android SDK Support Libraries	23.1.1	Apache License 2.0	https://developer.android.com/tools/support-library/index.html	https://developer.android.com/tools/support-library/index.html
Drools :: Scorecards	5.5.0.Final	Apache License 2.0	http://mirrors.ibiblio.org/maven2/org/drools/droolsscorecards/	http://mirrors.ibiblio.org/maven2/org/drools/droolsscorecards/
mongolduu	master-20121109	Apache License 2.0	http://github.com/tugstugi/mongolduu/	http://github.com/tugstugi/mongolduu/
Stan-for-Android	0.1.0	Apache License 2.0	http://github.com/La bel305/Stan-forAndroid/	http://github.com/La bel305/Stan-forAndroid/
doT	1.0.1	MIT License	http://github.com/ola do/doT/	http://github.com/ola do/doT/
jquery	2.0.3	MIT License	http://github.com/jqu ery/jquery/	http://github.com/jqu ery/jquery/
jquery_mobile_rails	1.3.2	MIT License	http://rubygems.org/gems/jquery_mobile_rails	http://rubygems.org/gems/jquery_mobile_rails
SafeSlinger-Android	1.8.3-messenger	MIT License	http://github.com/SafeSlingerProject/Saf eSlinger-Android/	http://github.com/SafeSlingerProject/Saf eSlinger-Android/
OpenSSL	Generic Version	OpenSSL Combined License	http://www.openssl.org/	http://www.openssl.org/
CRC32 MIT.edu	Generic Version	Public Domain	http://web.mit.edu/	http://web.mit.edu/
SHA-1 in C	9/1/2001	Public Domain	http://www.mirrors.wiretapped.net/security/cryptography/hash es/sha1	http://www.mirrors.wiretapped.net/security/cryptography/hash es/sha1
SyncML C Toolkit	4.0.3	SyncML License	http://sourceforge.net/projects/syncmlctoolkit/	http://sourceforge.net/projects/syncmlctoolkit/

3.8.Supplier : Redbend

Supplier: Redbend				
Component	**Version**	**License**	**Home Page**	**Copyright**
7 Zip - LZMA SDK	9.2	Public Domain	http://www.7-zip.org/sdk.html	http://www.7-zip.org/sdk.html
7 Zip - LZMA SDK	4.01	Public Domain.	http://sourceforge.net/projects/sevenzip/	http://sourceforge.net/projects/sevenzip/
Android - platform - bootable - recovery	4.2	Apache License 2.0	http://developer.android.com/index.html	http://developer.android.com/index.html
Android - platform - system - core	4.2	Apache License 2.0	http://developer.android.com/index.html	http://developer.android.com/index.html
bsdiff	4.3	BSDiff license	http://github.com/geraldonetto/bsdiff/	http://github.com/geraldonetto/bsdiff/
CMarkup	11.05	Acquired CMarkup Developer License	http://www.firstobject.com/dn_markup.htm	http://www.firstobject.com/dn_markup.htm
CRC table (Autogen)	Has no version number	Public Domain	http://en.wikipedia.org/wiki/Cyclic_redundancy _check	http://en.wikipedia.org/wiki/Cyclic_redundancy _check
Filesystem in Userspace	2.8.5	BSD 2-clause "Simplified" License	http://sourceforge.net/projects/fuse/	http://sourceforge.net/projects/fuse/
Filesystem in Userspace	2.9.3	GNU Lesser General Public License	http://sourceforge.net/projects/fuse/	http://sourceforge.net/projects/fuse/

		v2.1 or later		
FreeBSD	2.2.2	BSD 4-clause "Original" or "Old" License	http://www.freebsd.org	http://www.freebsd.org
Freescale Semiconductor CodeWarrior Development Studio for MPC55xx/MPC56xx	2.10 special edition	Commercial license		
GNU C Library - glibc	2.2.4	GNU Lesser General Public License v2.1 or later	http://www.gnu.org/software/libc/libc.html	http://www.gnu.org/software/libc/libc.html
Lawicel CAN USB sample code	0.1.8	Lawicel CAN USB sample code license	http://www.can232.com/?page_id=75	http://www.can232.com/?page_id=75
libdivsufsort	2.0.0	MIT License	http://code.google.com/p/libdivsufsort/	http://code.google.com/p/libdivsufsort/
lz4	94	BSD 2-clause "Simplified" License	http://code.google.com/p/lz4/	http://code.google.com/p/lz4/
LZO real-time data compression library	2.04	Acquired commercial license	http://www.oberhumer.com/opensource/lzo/	http://www.oberhumer.com/opensource/lzo/
MSDN Sample Code	vs.85	Microsoft Limited Public	http://msdn.microsoft.com/en-US/windows/	http://msdn.microsoft.com/en-US/windows/

		License (Ms-LPL)		
NetBSD	6	BSD 3-clause "New" or "Revised" License	http://www.netbsd.org/	http://www.netbsd.org/
UCL Data Compression Library	1.03	Acquired commercial license	http://www.oberhumer.com/opensource/ucl/	http://www.oberhumer.com/opensource/ucl/
XMLFoundation	Apr-14	MIT License	http://xmlfoundation.codeplex.com/	http://xmlfoundation.codeplex.com/
zlib	1.2.3	zlib License	http://www.zlib.net	http://www.zlib.net

3.9.Supplier : Okaya

Component Name	Version	License Name	Downlaod URL	Copyright details
OpenSSL/Libcrypto	1.0.2p	OpenSSL License, SSLeay License	https://www.linuxfromscratch.org/blfs/view/8.3/postlfs/openssl10.html	Copyright (c) 1998-2018 The OpenSSL Project. All rights reserved, Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) All rights reserved.
FreeType 2	2.9	The FreeType Project LICENSE	https://sourceforge.net/projects/freetype/files/freetype2/2.9/	Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) All rights reserved.
Libpng	1.6.34	Libpng license	https://github.com/glennrp/libpng/tree/v1.6.34	Copyright (c) 1995-2019 The PNG Reference Library Authors.,

				Copyright (c) 2018-2019 Cosmin Truta., Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson., Copyright (c) 1996-1997 Andreas Dilger., Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.
Zlib	1.2.11	Zlib license	https://toolchains.bootlin.com/downloads/releases/sources/zlib-1.2.11/	Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler
Xerces	3.2.3	Apache license	https://github.com/apache/xerces-c/tree/v3.2.3	copyright (c) 1999, IBM Corporation.
SpiderMonkey	17	MOZILLA PUBLIC LICENSE VERSION 2.0	https://udn.realityripple.com/docs/Mozilla/Projects/SpiderMonkey/Releases/17	

3.10.Supplier : Miscellaneous components:

Sl. No	Component	Version	Home Page	License
1	Android SDK Support Libraries – 19	23.1.1	https://developer.android.com/tools/support-library/index.html	Apache License 2.0
2	OpenSSL		http://www.openssl.org/	OpenSSL Combined License
3	CRC32		http://web.mit.edu/	Public Domain
4	SHA-1 in C		http://www.mirrors.wiretapped.net/security/cryptography/hashes/sha1	Public Domain
5	Android - platform - bootable – recovery	4.0.1_r1	http://developer.android.com/index.html	Apache License 2.0

6	Android - platform - bootable – recovery	5.0.0_r1	http://developer.android.com/index.html	Apache License 2.0
7	Android - platform - bootable – recovery	2.3_r1	http://developer.android.com/index.html	Apache License 2.0
8	File system in Userspace	2.8.7	http://sourceforge.net/projects/fuse/	BSD 2-clause "Simplified" License
9	lz4 Compression algorithm	r111	http://code.google.com/p/lz4/	BSD 2-clause "Simplified" License
10	Android -platform - system - core/libmincrypt		https://android.googlesource.com/platform/system/core/+/master/libmincrypt	BSD 3-clause "New" or "Revised" License
11	lucy search engine – lucy	0.6.0	http://sourceforge.net/projects/lucy-search/	BSD 3-clause "New" or "Revised" License
12	NetBSD	1.4	http://www.netbsd.org/	BSD 3-clause "New" or "Revised" License
13	Open BSD	4.5	http://www.openbsd.org	BSD 3-clause "New" or "Revised" License
15	Test-SQLite-blob	trunk-20120916-svn	http://code.google.com/p/test-sqlite-blob/	MIT License
16	7-Zip	3.11	http://sourceforge.net/projects/sevenzip/	Public Domain
17	XZ Utils	5.0.7	http://tukaani.org/xz/	Public Domain
18	PCRE	5.0		Public Domain
19	RSA MD5		http://userpages.umbc.edu/~mabzug1/cs/md5/md5.html	Public Domain
20	Kazlib		http://savannah.nongnu.org/projects/kazlib	Public Domain
21	Doug Lea heap	2.8.3		Public Domain
22	zlib	1.2.6		Public Domain
23	CURL	7.16.0	http://curl.haxx.se/libcurl	Public Domain
24	EXPAT	1.95.8		Public Domain

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V3.0 03/08/2004 -Initial Version for sqlite3

V3.1 16/09/2004 -Implemented getXXXXField using sqlite3 functions
-Added CppSQLiteDB3::tableExists()

V3.2 01/07/2005 -Fixed execScalar to handle a NULL result
12/07/2007 -Added CppSQLiteDB::IsAutoCommitOn()
-Added int64 functions to CppSQLite3Query
-Added Name based parameter binding to CppSQLite3Statement.

V3.3 02/14/2019

-Added CppSQLite3Statement(__sqlite3* pDB, __sqlite3_stmt* pVM);
CppSQLite3Statement::bind(int nParam, const sqlite_int64 nValue);
CppSQLite3Statement::bind(int nParam, const uint64_t nValue);
CppSQLite3Statement::Step()
CppSQLite3Statement::DoTransaction(const char *str)
CppSQLite3Statement::BeginTransaction()
CppSQLite3Statement::CommitTransaction()
CppSQLite3Statement::RollbackTransaction()
CppSQLite3DB::getDB()
CppSQLite3DB::RestoreOrBackupDb() by OBIGO

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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Modified files

07/11/2019 Patched "(URL : https://github.com/bdarnell/tornado/tree/cython)" by OBIGO

- gen.py Fix coroutines in cython-compiled code
- gen_test.py Add a complier directive to get gen_test (mostly) working when cythonized
- options.py Work around cython incompatiblities in options.py
- options_test.py Work around cython incompatiblities in options.py
- util.py Make ArgReplacer compatible with cython.

- web_test.py Also cythonize as many of the tests as possible.

4.105.zlib license

zlib.h -- interface of the 'zlib' general purpose compression library

version 1.2.4, March 14th, 2010

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