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1 9 1	Lua	5.2.3 (1)	Lua 5.0 License	<a href="http://tracker.debian.org/pkg/lua5.1">http://tracker.debian.org/pkg/lua5.1</a>	1994-2016 Lua.org, PUC-Rio;
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2 0 1	mtd-utils	1.5.1	GNU General Public License v2.0 or later	<a href="http://git.infradead.org/mtd-utils.git">http://git.infradead.org/mtd-utils.git</a>	Copyright (C) 2008 Nokia Corporation. Copyright (C) 2004,2008 University of Szeged, Hungary. Copyright (C)2006 KaiGai Kohei <kaigai@ak.jp.nec.com> Copyright (C) 2000 Arcom Control System Ltd. Copyright (C) 2010 Mike Frysinger <vapier@gentoo.org>. Copyright (c) 2d3D, Inc. Copyright (c) 2007,2008 Artem Bityutskiy, Copyright (C) 2001, 2002 Red Hat, Copyright (C) 2002 Axis Communications AB, Copyright (C) 2001, 2002 Erik Andersen <andersen@codepoet.org>, Copyright (c) 2006 International Business Machines Corp. Copyright (C) 2006-2008,2007,2009 Nokia Corporation,

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2006-Jan-27

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--- end of FTL.TXT ---

## 2.17 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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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.

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

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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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the library `Frob' (a library for tweaking knobs) written  
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signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

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Version 2.1, February 1999

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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.

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

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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.

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

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

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

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

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



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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.

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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.

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

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

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for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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

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

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

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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.

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

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If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

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### **3.73 Android - platform – dalvik - 2.1\_r1**

Home Page: <http://developer.android.com/index.html>

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### **3.74 Anti-Grain Geometry**

Version Unspecified

<http://sourceforge.net/projects/vector-agg/>

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### **3.75 Android - platform - frameworks - base**

Version android-7.0.0\_r1

<https://android.googlesource.com/platform/frameworks/base>

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### 3.76 Android - platform - frameworks - base

Version Unspecified

<https://android.googlesource.com/platform/frameworks/base>

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### 3.77 Boost C++ Libraries - boost

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<http://boost.org/>

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1.2beta2 dev

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Version

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<https://stjarnhimlen.se/comp/sunriset.c>

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### **3.88 tiny-AES128-C**

Version master-20141218

<http://github.com/kokke/tiny-AES128-C/>

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### **3.90 GSM 06.10 Lossy Speech Compression**


Version Unspecified

<http://kbs.cs.tu-berlin.de/~jutta/toast.html>

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<https://opensource.apple.com/source/cups/cups-30/cups/md5.h.auto.html>

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### **3.93 OpenGL-Examples**

Version master-20141123

<http://github.com/progschj/OpenGL-Examples/>

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### **3.94 SDL**

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Version 1.2.11 <http://www.zlib.net/>

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<http://github.com/pkgconf/pkgconf/>

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### **3.98 Code Project - C++ Memory Pool**

Version 1.0

<http://www.codeproject.com/KB/cpp/MemoryPool.aspx>

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- The hard coding of config options in opensslconf.h.
- The addition of compile-time

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- To remove dependencies of the C stio library and on Win32 UI.
- The addition of compile-time checks to remove filename strings from release binaries.

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- On Windows, in libzip.h and zipint.h, no-op ZIP\_EXTERN so that we build for linking statically.
- On Windows, in mkstemp.c, pid\_t and S\_ISDIR have been defined, and io.h and process.h included.

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### 3.2.13 GCC libstdc++

This is not in our source delivery, but is statically linked in to our binary deliveries from the specified version of GCC. See <http://gcc.gnu.org/libstdc++> or <http://gcc.gnu.org/releases.html> for more information.

### 3.2.14 keysymdef

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#### **3.2.19.2 hash.c**

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#### **3.2.19.4 trio.c, trio.h**

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### **3.2.19.5 RealVNC modifications to libxml2**

This is libxml2-2.9. Some small changes have been made to allow it to build for QNX and Android.

### **3.2.20 miniupnp**

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Project web page: <http://miniupnp.free.fre/> or <http://miniupnp.tuxfamily.org/>

Author: Thomas Bernard

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### 3.2.20.3 RealVNC modifications to miniupnpc The

following modifications have been made:

- Requests have been cancelled.
- MirrorLink-specific functionality has been added.
- Functionality specific to building for different hardware architectures has been added.

### 3.2.21 LibTomCrypt

LibTomCrypt, modular cryptographic library -- Tom St Denis

LibTomCrypt is a library that provides various cryptographic algorithms in a highly modular and flexible manner.

The library is free for all purposes without any express guarantee it works.

Tom St Denis, tomstdenis@gmail.com, <http://libtomcrypt.com>

### 3.2.22 LibTomMath

LibTomMath, multiple-precision integer library -- Tom St Denis

LibTomMath is a library that provides multiple-precision integer arithmetic as well as number theoretic functionality.

The library was designed directly after the MPI library by Michael Fromberger but has been written from scratch with additional optimizations in place.

The library is free for all purposes without any express guarantee it works.

Tom St Denis, tomstdenis@gmail.com, <http://math.libtomcrypt.com>

### 3.2.23 Base64.java

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@author Robert Harder

@author rob@iharder.net

@version 2.3.5.2.

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### 3.2.25 ExtractMpegFramesTest.java

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### 3.2.26 libupnp (pupnp)

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### 3.2.27 libudev

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**3.2.28.1 RealVNC modifications to WPA Supplicant** RealVNC has applied the



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following patch:

<http://w1.fi/cgiit/hostap/patch/?id=f2b3acc9d5.2.b91fbaccfc9dd8d408252bda4f1be9>

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### **3.2.28.2 ath9k\_faf1dc64\_backport.patch**

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### **3.2.28.3 python-psutil\_2.3.bb**

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### 3.2.30 VNC Wi-Fi Display i.MX6 sample decoder

The information in this section expands upon that summarized in section 6.2, *VNC Wi-Fi Display i.MX6 sample decoder*.

### 3.2.31 mxcfb.h

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### 3.2.32 axTLS

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### 3.2.32 RealVNC modifications to axTLS

Some unwanted type and function definitions have been removed.

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Name of OSS Component	Version of OSS Component	Name and Version of License	Home page
buffer-crc32	0.2.5	MIT	<a href="https://github.com/brianloveswords/buffer-crc32">https://github.com/brianloveswords/buffer-crc32</a>
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duplexer	0.1	MIT	<a href="https://github.com/Raynos/duplexer">https://github.com/Raynos/duplexer</a>
from	0.3	MIT	<a href="https://github.com/dominictarr/from">https://github.com/dominictarr/from</a>

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map-stream	0.0	NA	<a href="http://github.com/dominictarr/map-stream">http://github.com/dominictarr/map-stream</a>
pause-stream	0.0.11	MIT, Apache2	<a href="https://github.com/dominictarr/pause-stream">https://github.com/dominictarr/pause-stream</a>
split	0.3.3	MIT	<a href="http://github.com/dominictarr/split">http://github.com/dominictarr/split</a>
stream-combiner	0.0.4	MIT	<a href="https://github.com/dominictarr/stream-combiner">https://github.com/dominictarr/stream-combiner</a>
through	2.3.8	MIT	<a href="https://github.com/dominictarr/through">https://github.com/dominictarr/through</a>
put	0.0.6	MIT/X11	<a href="https://github.com/substack/node-put">https://github.com/substack/node-put</a>
xml2js	0.14	NA	<a href="https://github.com/Leonidas-from-XIV/node-xml2js">https://github.com/Leonidas-from-XIV/node-xml2js</a>
sax	1.2.1	ISC	<a href="https://github.com/isaacs/sax-js#readme">https://github.com/isaacs/sax-js#readme</a>
iconv-lite	0.4.15	MIT	<a href="https://github.com/ashtuchkin/iconv-lite">https://github.com/ashtuchkin/iconv-lite</a>
jbinary	2.2	MIT	<a href="https://github.com/jDataView/jBinary">https://github.com/jDataView/jBinary</a>
es6-promise	2.0.1	MIT	NA
es6-promise	2.0.1	MIT	<a href="https://github.com/jakearchibald/ES6-Promises">https://github.com/jakearchibald/ES6-Promises</a>
jdataview	2.5.0	WTFPL	<a href="http://jDataView.github.io/">http://jDataView.github.io/</a>
request	2.53.0	Apache-2.0	<a href="https://github.com/request/request">https://github.com/request/request</a>
aws-sign2	0.5.0	NA	<a href="https://github.com/mikeal/aws-sign">https://github.com/mikeal/aws-sign</a>
bl	0.9.4	MIT	<a href="https://github.com/rvagg/bl">https://github.com/rvagg/bl</a>
readable-stream	1.0.33	MIT	<a href="https://github.com/isaacs/readable-stream">https://github.com/isaacs/readable-stream</a>
core-util-is	1.0.1	MIT	<a href="https://github.com/isaacs/core-util-is">https://github.com/isaacs/core-util-is</a>
inherits	2.0.1	ISC	<a href="https://github.com/isaacs/inherits">https://github.com/isaacs/inherits</a>
isarray	0.0.1	MIT	<a href="https://github.com/juliangruber/isarray">https://github.com/juliangruber/isarray</a>
string_decoder	0.10.31	MIT	<a href="https://github.com/rvagg/string_decoder">https://github.com/rvagg/string_decoder</a>
caseless	0.9.0	BSD	<a href="https://github.com/mikeal/caseless">https://github.com/mikeal/caseless</a>
combined-stream	0.0.7	NA	<a href="https://github.com/felixge/node-combined-stream">https://github.com/felixge/node-combined-stream</a>
delayed-stream	0.0.5	NA	<a href="https://github.com/felixge/node-delayed-stream">https://github.com/felixge/node-delayed-stream</a>
forever-agent	0.5.2	NA	<a href="https://github.com/mikeal/forever-agent">https://github.com/mikeal/forever-agent</a>
form-data	0.2.0	MIT	<a href="https://github.com/felixge/node-form-data">https://github.com/felixge/node-form-data</a>
async	0.9.0	MIT	<a href="https://github.com/caolan/async">https://github.com/caolan/async</a>
hawk	NA	./LICENSE	NA
hawk	2.3.1	BSD	<a href="https://github.com/hueniverse/hawk">https://github.com/hueniverse/hawk</a>
boom	2.6.1	BSD	<a href="https://github.com/hapijs/boom">https://github.com/hapijs/boom</a>
cryptiles	2.0.4	BSD	<a href="https://github.com/hapijs/cryptiles">https://github.com/hapijs/cryptiles</a>
hoek	2.11.0	BSD	<a href="https://github.com/hapijs/hoek">https://github.com/hapijs/hoek</a>
sntp	1.0.9	BSD	<a href="https://github.com/hueniverse/sntp">https://github.com/hueniverse/sntp</a>
http-signature	0.10.1	MIT	<a href="https://github.com/joyent/node-http-signature/">https://github.com/joyent/node-http-signature/</a>
asn1	0.11	NA	NA
assert-plus	0.5	NA	<a href="https://github.com/mcavage/node-assert-plus">https://github.com/mcavage/node-assert-plus</a>

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ctype	0.5.3	NA	<a href="https://github.com/rmustacc/node-ctype">https://github.com/rmustacc/node-ctype</a>
isstream	0.1	MIT	<a href="https://github.com/rvagg/isstream">https://github.com/rvagg/isstream</a>
json-stringify-safe	5.0.0	BSD	<a href="https://github.com/isaacs/json-stringify-safe">https://github.com/isaacs/json-stringify-safe</a>
mime-types	2.0.9	MIT	<a href="https://github.com/jshttp/mime-types">https://github.com/jshttp/mime-types</a>
mime-db	1.7.0	MIT	<a href="https://github.com/jshttp/mime-db">https://github.com/jshttp/mime-db</a>
node-uuid	1.4.2	MIT	<a href="https://github.com/broofa/node-uuid">https://github.com/broofa/node-uuid</a>
oauth-sign	0.6.0	NA	<a href="https://github.com/mikeal/oauth-sign">https://github.com/mikeal/oauth-sign</a>
qs	2.3.3	BSD	<a href="https://github.com/hapijs/qs">https://github.com/hapijs/qs</a>
stringstream	0.0.4	MIT	<a href="https://github.com/mhart/StringStream">https://github.com/mhart/StringStream</a>
tough-cookie	0.12.1	MIT	<a href="https://github.com/goinstant/tough-cookie">https://github.com/goinstant/tough-cookie</a>
punycode	1.3.2	MIT	<a href="https://mths.be/punycode">https://mths.be/punycode</a>
tunnel-agent	0.4.0	NA	<a href="https://github.com/mikeal/tunnel-agent">https://github.com/mikeal/tunnel-agent</a>
mkdirp	0.5.0	MIT	<a href="https://github.com/substack/node-mkdirp">https://github.com/substack/node-mkdirp</a>
minimist	0.0.8	MIT	<a href="https://github.com/substack/minimist">https://github.com/substack/minimist</a>
xml2js	0.4.5	MIT	<a href="https://github.com/Leonidas-from-XIV/node-xml2js">https://github.com/Leonidas-from-XIV/node-xml2js</a>
sax	0.6.1	BSD	<a href="https://github.com/isaacs/sax-js">https://github.com/isaacs/sax-js</a>
xmlbuilder	2.5.1	MIT	<a href="http://github.com/oozcitak/xmlbuilder-js">http://github.com/oozcitak/xmlbuilder-js</a>
lodash	3.0	MIT	<a href="https://lodash.com/">https://lodash.com/</a>

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Sl. No.	Name of OSS Component	Version of OSS Component	Name and Version of License (License text can be found in Appendix below)	More Information
1.	Acl	2.2.53-4co1bv2019.0b1	<b>LGPL-2.1+</b> <u>Other licenses:</u> FSF Public-domain X11 GPL V3 or later with autoconf exception GNU Libtool GPL V3 or later with exception	Copyright © 2011 Andreas Gruenbacher Copyright 1992-2018 Free Software Foundation, Inc. Copyright © 2018 Silicon Graphics, Inc.
2.	Aperti spro-archiv e-keyring	0.2rb1bv2020.0b1	<b>GPL-2.0+</b>	Copyright: 2012 RBEI Ltd.
3.	Apparmor	2.13.2-10co2bv2020preb3	<b>GPL-2.0</b> <u>Other licenses:</u> LGPL-2.1 Public-domain X11 MIT GPL-2.0+-with-libtool-exception GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception FSFAP FSFUL BSD-3-Clause	Copyright 1992-2018 Free Software Foundation, Inc. Copyright (c) Christian Boltz 2018 Copyright (c) 2017 SUSE LINUX GmbH, Nuernberg, Germany. Copyright (c) 2017 Rosetta Contributors and Canonical Ltd 2017 Copyright (c) 2009 Dulmandakh Sukhbaatar Copyright (c) 2008 Dominic Reynolds. Copyright (c) 2006 SUSE Linux Products GmbH, Nuernberg, Germany. Copyright (c) 2006 Novell, Inc. All Rights Reserved. Copyright (c) 1999, 2000, 2001, 2002, 2003 2004, 2005, 2006, 2007 NOVELL (All rights reserved) Copyright (C) 2013 Kshitij Gupta Copyright (C) 2009 John Dong Copyright (C) 2009 Dulmandakh Sukhbaatar Copyright (C) 2007 Andreas Gruenbacher Copyright (C) 2006 Volker Kuhlmann Copyright (C) 2006 SuSE Linux Products GmbH, Nuernberg Copyright (C) 1994 X Consortium Copyright (C) 1992-1996, 1998-2012 Free


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				Software Foundation, Inc.
4.	Attr	2.4.48-4co1bv2019.0b1	<b>LGPL-2.1+</b> <u>Other licenses:</u> GPL-2.0+ FSF Public-domain X11	Copyright (C) 2007 Andreas Gruenbacher <a.gruenbacher@computer.org> Copyright 1992-2018 Free Software Foundation, Inc. Copyright (c) 2001-2003,2005 Silicon Graphics, Inc. All Rights Reserved. Copyright (C) 2015 Dmitry V. Levin Copyright (C) 2008 Petr Pizar Copyright (C) 2007 Antonio Trueba Copyright (C) 2005 Guilhelm Panaget Copyright (C) 2004-2015 Free Software Foundation, Inc. Copyright (C) 2004, 2005 Jakub Bogusz Copyright (C) 2004 Luk Claes Copyright (C) 1994 X Consortium Copyright (C) 1995-1997, 2000-2007, 2009-2010 by Ulrich Drepper
5.	Audit	2.8.4-3bv2020preb2	<b>GPL-2.0 only</b> <b>LGPL-2.1 only</b> <u>Other licenses:</u> X11 Public-domain MIT GPL-2.0+-with-libtool-exception GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception GNU Libtool GPL V3 or later with exception FSFUL	<b>Dual License - GPL v2 or later &amp; BSD - 2 Clause</b>  Copyright 2014,2016,2017 Red Hat Inc., Durham, North Carolina. Copyright 2008 FUJITSU Inc. Copyright 2005-18 Steve Grubb Copyright 1992-2017 Free Software Foundation, Inc. Copyright (©) 2011 Emanuele Giaquinta All rights reserved. Copyright (©) 2009-2015 Marc Alexander Lehmann Copyright (c) 2015 Steve Grubb sgrubb@redhat.com Copyright (c) 2011 IBM Corp. All Rights Reserved. Copyright (C) 1994 X Consortium
6.	base-files	10.3+deb10u3co4~v2020.0bv2020.0b1	<b>GPL-2.0+</b> <u>Other licenses:</u> MPL-2.0 LGPL-2.1+ LGPL-2.0+ GFDL-1.3 CC0-1.0 BSD-3-Clause Artistic-1.0-Perl Apache-2.0 GPL-2.0+ GPL-1.0+	Copyright (C) 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.



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7.	base-passwd	3.5.46co1bv2019.0b1	<b>GPL-2.0+</b> <u>Other licenses:</u> GPL-2.0	Copyright: Copyright 1999-2002 Wichert Akkerman Copyright 2007 David Mandelberg Copyright 2002, 2003, 2004, 2005, 2007 Colin Watson Copyright 2002, 2003, 2004 Colin Watson Copyright 2001, 2002 Joey Hess Copyright (C) of this file 2014 Chris Leick Copyright (C) Helge Kreutzmann. Copyright (C) 2010 Software in the Public Interest Copyright (C) 2010 Free Software Foundation, Inc. Copyright (C) 2004 Nicolas FRANCOIS
8.	Coreutils	6.9-0co11ba1	<b>GPL-2.0+</b> <u>Other licenses:</u> Public-domain GPL V2 or later with autoconf exception GPL-2.0 BSD-3-Clause GFDL-1.2 ISC FSF X11 LGPL-2.1+ GPL V2 or later with bison exception GPL V2 or later with texinfo exception FSFUL	Copyright 1991-2004 Miquel van Smoorenburg Copyright 1989, 1991-2016 Free Software Foundation, Inc. Copyright (c) 1996-1999 by Internet Software Consortium. Copyright (c) 1990, 1993, 1994 The Regents of the University of California. All rights reserved. Copyright (C) 2004, 2006 Simon Josefsson Copyright (C) 2000-2005 Pavel Roskin; Initially written by Tom Tromey Completely rewritten by Pavel Roskin Copyright (C) 1997, 1998, 1999 Colin Plumb. Copyright (C) 1995-1997, 2000-2006 by Ulrich Drepper Copyright (C) 1994, 1995, 1997, 1998, 1999, 2000 H. Peter Anvin Copyright (C) 1994 X Consortium Copyright (C) 1984 David M. Ihnat
9.	dash	0.5.10.2-5co1bv2019.0b1	<b>BSD-3-Clause</b> <u>Other licenses:</u> GPL-2.0+ Public-domain GPL V2 or later with autoconf exception X11 FSFUL	Copyright (c) 2007 Herbert Xu Copyright (c) 1997 Christos Zoulas. Copyright (c) 1995 The Regents of the University of California. Copyright (C) 2012 Free Software Foundation, Inc. Copyright (C) 2011 Zlatan Todoric. Copyright (C) 2009 Martin Bagge Copyright (C) 1994 X Consortium
10.	dbus	1.12.20-0+deb10u1bv2020.0b3	<b>GPL-2.0+</b> <b>AFL-2.1</b> <u>Other licenses:</u> BSD-3-Clause MIT GPL V3 or later with autoconf exception FSF TCL LGPL-2.1+ AFL-2.0 Public-domain	Copyright © 2014-2015 Canonical, Ltd. Copyright © 2013-2015 Collabora Ltd. Copyright © 2013 Intel Corporation Copyright © 2011-2012 Nokia Corporation Copyright 2004 Robert Shearman Copyright 2004 Eric Poech Copyright 1992-2018 Free Software Foundation, Inc. Copyright (c) 2017, 2018 Reini Urban Copyright (c) 2015 Philip Withnall Copyright (c) 2015 Enrico M. Crisostomo Copyright (c) 2015 David King

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14.	e2fsprogs	1.44.5-1+deb10u3bv2020.0b1	<b>GPL-2.0+</b> <b>LGPL-2.0+</b> <u>Other licenses:</u> NTP BSD-3-Clause LGPL-2.1+ Public-domain ISC Apache-2.0 GPL V3 or later with autoconf exception Free Software License FSF GPL V2 or later with texinfo exception GPL V2 or later with bison exception FSFUL	Copyright (C) 1996, 1997 Theodore Ts'o. Copyright (C) 1993, 1994 Remy Card Copyright 1987, 1988 by MIT Student Information Processing Board Copyright 1999 Andreas Dilger Copyright (C) 1995 Gadi Oxman Copyright (C) Paul 'Rusty' Russell 2000 Copyright (C) Jeremy Allison 2000-2006 Copyright (C) 2003 VMware, Inc. Copyright (C) 1999 by Andries Brouwer Copyright (c) 1997 Mark Habersack Copyright (C) 1991, 1992 Linus Torvalds Copyright 2017 The Android Open Source Project Copyright (C) 2014 Oracle. Copyright IBM Corporation, 2007 Author Aneesh Kumar K.V Copyright (C) 1999, 2002-2003 Free Software Foundation, Inc. Copyright (C) 1997, 1998 by Theodore Ts'o and PowerQuest, Inc. Copyright IBM Corporation, 2007 Author Jose R. Santos Copyright (C) Andrew Esh 2001 Copyright (C) 2006 Cluster File Systems, Inc. Copyright (c) 2005 Ben Gardner Copyright (C) 2004 Kay Sievers Copyright (c) 2001 Daniel Phillips Copyright (C) 2001 Andreas Gruenbacher Copyright (C) 1998 Andrey Shedel Copyright (c) 1997, 1998, 2001 Kungliga Tekniska Högskolan Royal Institute of Technology, Stockholm, Sweden

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