
 <b>BOSCH</b>	<b>OSS Disclosure Document</b>	<b>DATE</b>
<b>XC_CI</b>	<b>XC_CI1_RN_AIVI_Scope 3.x</b>	<b>28<sup>th</sup> Jan 2022</b>


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## 1 List of used Open Source Components.

This document contains a list of open source software (OSS) components used within the product under the terms of the respective licenses. The source code corresponding to the open source components is also provided along with the product wherever mandated by the respective OSS license


SL No.	Name of OSS Component	Version of OSS Component	Name and Version of License (License text can be found in Appendix below)	
1	ACL	2.2.52	GNU Lesser General Public License v2.1 or later	<a href="https://savannah.nongnu.org/p">https://savannah.nongnu.org/p</a>
2	Alsa Libraries	1.1.8, 1.0.29	GNU Lesser General Public License v2.1 or later	<a href="http://www.alsa-project.org/">http://www.alsa-project.org/</a>
3	Alsa Plugins	1.1.8	GNU Lesser General Public License v2.1 or later	<a href="ftp://ftp.alsa-project.org/pub/p">ftp://ftp.alsa-project.org/pub/p</a>
4	Alsa Tools	1.1.5	GNU General Public License v2.0 or later	<a href="http://www.alsa-project.org/">http://www.alsa-project.org/</a>

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5	Alsa Utils	1.1.8	GNU General Public License v2.0 or later	<a href="http://www.alsa-project.org/">http://www.alsa-project.org/</a>
6	AppArmor Userspace Utilities	2.11.0	GNU General Public License v2.0 only	<a href="http://wiki.apparmor.net/index">http://wiki.apparmor.net/index</a>
7	Atomic_ops	7.4.0	MIT License	<a href="http://www.hpl.hp.com/research">http://www.hpl.hp.com/research</a>
8	Attr	2.4.47	GNU General Public License v2.0 or later	<a href="http://savannah.nongnu.org/projects/attr">http://savannah.nongnu.org/projects/attr</a>
9	Audit	2.7.6	GNU General Public License v2.0 or later	<a href="http://tracker.debian.org/pkg/audit">http://tracker.debian.org/pkg/audit</a>
10	Bash	3.2.57	GNU General Public License v2.0 or later	<a href="http://www.gnu.org/software/bash/">http://www.gnu.org/software/bash/</a>
11	BlueZ	5.48	GNU General Public License v2.0 or later	<a href="http://www.bluez.org/">http://www.bluez.org/</a>
12	Boost C++ Libraries - boost	1.67.0, 1.57.0	Boost Software License 1.0	<a href="http://sourceforge.net/projects/boost/">http://sourceforge.net/projects/boost/</a>

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13	BusyBox	1.30.1	GNU General Public License v2.0 only	<a href="http://www.busybox.net">http://www.busybox.net</a>
14	Bzip2	1.0.6	Bzip2 License	<a href="http://www.bzip.org/">http://www.bzip.org/</a>
15	C Unit Testing Framework	2.1-3	GNU Library General Public License v2 or later	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>

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16	Crypto++	Unspecified	Public Domain	<a href="http://github.com/weidai11/cr">http://github.com/weidai11/cr</a>
17	Cairo Vector Graphics Library	1.14.12	GNU Lesser General Public License v2.1 or later	<a href="http://cairographics.org/intro">http://cairographics.org/intro</a>
18	Cairo-Pixman	0.38.4	MIT License	<a href="http://cairographics.org">http://cairographics.org</a>
19	Chkconfig	1.3.59	GNU General Public License v2.0 or later	<a href="https://fedorahosted.org/release">https://fedorahosted.org/release</a>
20	ConnMan	1.37	GNU General Public License v2.0 only	<a href="https://01.org/connman">https://01.org/connman</a>
21	Control Group Configuration - libcgroup	0.41	GNU Lesser General Public License v2.1 or later	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>
22	Crypt::Curve25519	0.01	BSD 3-Clause "New" or "Revised" License	<a href="http://search.cpan.org/~ajgb/C">http://search.cpan.org/~ajgb/C</a>

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23	ECNR	Unspecified	Academic Free License v2.1	
24	Developer's Image Library - DevIL	1.7.8	GNU Lesser General Public License v2.1 or later	<a href="http://sourceforge.net/projects/">http://sourceforge.net/projects/</a>
25	D-Bus	1.12.2, 1.0	GNU General Public License v2.0 or later	<a href="http://www.freedesktop.org/w">http://www.freedesktop.org/w</a>
26	Darwin Source Repository - diskdev_cmds	332.25	Apple Public Source License 1.1	<a href="http://sourceforge.net/projects/">http://sourceforge.net/projects/</a>
27	Digest::MD5	Unspecified	Public Domain	<a href="http://www.cpan.org/authors/">http://www.cpan.org/authors/</a>
28	Dnsmasq	2.78	GNU General Public License v2.0 only	<a href="http://thekelleys.org.uk/dnsmasq">http://thekelleys.org.uk/dnsmasq</a>
29	EXIF Tag Parsing Library - libexif	0.6.21	GNU Lesser General Public License v2.1 or later	<a href="http://sourceforge.net/projects/">http://sourceforge.net/projects/</a>
30	Evtest	1.33	GNU General Public License v2.0 or later	<a href="http://cgit.freedesktop.org/evtest">http://cgit.freedesktop.org/evtest</a>
31	Expat XML Parser - libexpat	2.2.6	MIT License	<a href="http://tracker.debian.org/pkg/expat">http://tracker.debian.org/pkg/expat</a>
32	Expect	5.45.4	Public Domain	<a href="http://sourceforge.net/projects/">http://sourceforge.net/projects/</a>

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33	Ext2 Filesystems Utilities	1.43.8	GNU General Public License v2.0 or later	<a href="http://e2fsprogs.sourceforge.net">http://e2fsprogs.sourceforge.net</a>
34	FLAC-Free Lossless Audio Codec - flac-src	1.3.2	BSD 3-Clause "New" or "Revised" License	<a href="http://sourceforge.net/projects/flac">http://sourceforge.net/projects/flac</a>
35	Filesystem in Userspace	2.9.7, 2.9.4	GNU Library General Public License v2 or later	<a href="http://sourceforge.net/projects/procps">http://sourceforge.net/projects/procps</a>
36	Fine Free File Command	5.32-r0	Fine Free File Command License	<a href="http://www.darwinsys.com/file">http://www.darwinsys.com/file</a>
37	FreelImage	3.17.0	FreelImage Public License v1.0	<a href="http://sourceforge.net/projects/freelimage">http://sourceforge.net/projects/freelimage</a>
38	Fontconfig	2.12.6, 2.11.94	MIT License	<a href="http://freedesktop.org/wiki/Software/fontconfig">http://freedesktop.org/wiki/Software/fontconfig</a>
39	Das U-Boot - Universal Bootloader	2018.09	GNU General Public License v2.0 or later	<a href="https://github.com/u-boot/u-boot">https://github.com/u-boot/u-boot</a>
40	7-Zip - LZMA SDK	9.2	Public Domain	<a href="http://sourceforge.net/projects/7zip">http://sourceforge.net/projects/7zip</a>
41	SELinux reference policies	20060307	GNU General Public License v2.0 or later	<a href="http://sourceforge.net/projects/selinux">http://sourceforge.net/projects/selinux</a>

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42	Kernel Configuration System	0.1.1	GNU General Public License v2.0 or later	<a href="http://savannah.nongnu.org/p">http://savannah.nongnu.org/p</a>
43	GCC C++ / libstdc++	7.3.1, 3.0, 5.2.0	GCC Runtime Library Exception 3.1 to GPL 3.0	<a href="https://gcc.gnu.org/libstdc++/">https://gcc.gnu.org/libstdc++/</a>
44	GConf	3.2.6	GNU Library General Public License v2 or later	<a href="http://www.gnome.org/project">http://www.gnome.org/project</a>
45	GDK-Pixbuf	2.36.11, 2.0	GNU Library General Public License v2 or later	<a href="http://www.gnome.org/">http://www.gnome.org/</a>
46	GENIVI Audio Manager	3.2, 1.1	Mozilla Public License 2.0	<a href="https://www.ohloh.net/p/genivi">https://www.ohloh.net/p/genivi</a>
47	GENIVI Diagnostic Log and Trace Daemon	2.18.4, 2.16.0	Mozilla Public License 2.0	<a href="http://projects.genivi.org/diagr">http://projects.genivi.org/diagr</a>
48	GENIVI IPC CommonAPI C++ DBus Runtime	3.1.12.4	GNU General Public License v2.0 or later	<a href="http://github.com/GENIVI/capi">http://github.com/GENIVI/capi</a>

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49	GENIVI IPC CommonAPI C++ Runtime	3.1.12.4	Mozilla Public License 2.0	<a href="http://projects.genivi.org/com">http://projects.genivi.org/com</a>
50	GENIVI IPC CommonAPI C++ Someip	3.1.12.11	Mozilla Public License 2.0	<a href="https://github.com/GENIVI/cap">https://github.com/GENIVI/cap</a>
51	GENIVI IVI Layer Management	1.2.0, 0.9.9	Apache License 2.0	<a href="http://projects.genivi.org/ivi-la">http://projects.genivi.org/ivi-la</a>
52	GENIVI Node Health Monitor	1.3.5	Mozilla Public License 2.0	<a href="https://github.com/GENIVI/no">https://github.com/GENIVI/no</a>
53	GENIVI Node Startup Controller	1.0.3	Mozilla Public License 2.0	<a href="http://projects.genivi.org/node">http://projects.genivi.org/node</a>
54	GENIVI Node State Manager	2.0.0	Mozilla Public License 2.0	<a href="https://github.com/GENIVI/no">https://github.com/GENIVI/no</a>
55	GLib	2.54.3, 2.44.1	GNU Lesser General Public License v2.1 only	<a href="http://tracker.debian.org/pkg/g">http://tracker.debian.org/pkg/g</a>
56	GMP - GNU Multiple Precision Arithmetic Library	4.2.1	GNU Lesser General Public License v2.1 or later	<a href="http://gmplib.org/">http://gmplib.org/</a>
57	GNU C Library - glibc	2.27	GNU Lesser General Public License v2.1 or later	<a href="http://www.gnu.org/software/">http://www.gnu.org/software/</a>

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58	GNU Diffutils	2.8.1	GNU General Public License v2.0 or later	<a href="http://www.gnu.org/software/">http://www.gnu.org/software/</a>
59	GNU Readline Library	5.2	GNU General Public License v2.0 or later	<a href="http://directory.fsf.org/GNU/re">http://directory.fsf.org/GNU/re</a>
60	GNU Tar	1.17	GNU General Public License v2.0 or later	<a href="http://www.gnu.org/software/">http://www.gnu.org/software/</a>
61	GNU grep	2.5.1a	GNU General Public License v2.0 or later	<a href="http://savannah.gnu.org/proje">http://savannah.gnu.org/proje</a>
62	GObject Introspection - A Middleware Layer	1.54.1	GNU Library General Public License v2 or later	<a href="https://wiki.gnome.org/Project">https://wiki.gnome.org/Project</a>
63	GPT fdisk	1.0.3	GNU General Public License v2.0 only	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>
64	GSSDP	1.0.2	GNU Library General Public License v2 or later	<a href="http://unix.freecode.com/proje">http://unix.freecode.com/proje</a>
65	GSTREAMER PLUGINS-BAD	1.12.4	GNU Library General Public License v2 or later	<a href="http://gstreamer.freedesktop.c">http://gstreamer.freedesktop.c</a>
66	GSTREAMER PLUGINS-BASE	1.12.4	GNU Library General Public	<a href="http://gstreamer.freedesktop.c">http://gstreamer.freedesktop.c</a>

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			License v2 or later	
67	GSTREAMER PLUGINS-GOOD	1.12.4	GNU Library General Public License v2 or later	<a href="http://gstreamer.freedesktop.org/">http://gstreamer.freedesktop.org/</a>
68	half	1.11.0	MIT License	<a href="http://sourceforge.net/projects/">http://sourceforge.net/projects/</a>
69	GStreamer	1.12.4, 1.0, 0.10	GNU Lesser General Public License v2.1 or later	<a href="http://tracker.debian.org/pkg/gstreamer">http://tracker.debian.org/pkg/gstreamer</a>

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70	GUPnP	1.0.2	GNU Library General Public License v2 or later	<a href="http://www.gupnp.org/">http://www.gupnp.org/</a>
71	GUPnP-AV	0.12.10	GNU Library General Public License v2 or later	<a href="https://developer.gnome.org/g">https://developer.gnome.org/g</a>

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72	GUPnP-DLNA	0.10.5	GNU Library General Public License v2 or later	<a href="https://developer.gnome.org/g">https://developer.gnome.org/g</a>
73	Gawk	3.1.5	GNU General Public License v2.0 or later	<a href="http://www.gnu.org/software/">http://www.gnu.org/software/</a>
74	Gladman AES	12/9/2011	BSD 2-Clause "Simplified" License	<a href="https://github.com/traviscross/">https://github.com/traviscross/</a>
75	Glib	2.60.3, 2.32.4	GNU Library General Public License v2 or later	<a href="https://developer.gnome.org/g">https://developer.gnome.org/g</a>
76	GnuPG	1.4.7	GNU General Public License v2.0 or later	<a href="http://www.gnupg.org/">http://www.gnupg.org/</a>
77	GstOpenMAX	1.12.4	GNU Lesser General Public License v2.1 only	<a href="http://freedesktop.org/wiki/Gs">http://freedesktop.org/wiki/Gs</a>
78	HFS Utilities	3.2.6	GNU General Public License v2.0 or later	<a href="http://www.mars.org/home/ro">http://www.mars.org/home/ro</a>
79	HarfBuzz	1.7.5, 1.7.4, 1.0.2	MIT License	<a href="http://tracker.debian.org/pkg/l">http://tracker.debian.org/pkg/l</a>
80	IEEE 802.1d ethernet bridging	bridge-utils-1.6	GNU General Public License v2.0 or later	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>
81	IPTables	1.8.3	GNU General Public License v2.0 or later	<a href="http://www.netfilter.org/">http://www.netfilter.org/</a>

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82	ISC BIND	9.11.12	Mozilla Public License 2.0	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>
83	ISC DHCP	4.4.1	Mozilla Public License 2.0	<a href="https://www.isc.org/software/">https://www.isc.org/software/</a>
84	Info-ZIP project - source-Zip_1	3	Info-ZIP Updated License	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>
85	International Components for Unicode - ICU4C	4.6.1, 60.2	ICU License	<a href="http://site.icu-project.org/">http://site.icu-project.org/</a>
86	Intltool	0.51.0	GNU General Public License v2.0 w/Autoconf exception	<a href="http://www.gnome.org">http://www.gnome.org</a>

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87	JSON-CPP	1.8.4, 1.7.7, 1.9.2	MIT License	<a href="http://github.com/open-source">http://github.com/open-source</a>
88	Jam STAPL Byte-Code Player	2.2	Jam STAPL Software License	<a href="https://www.intel.com/content/ressources/download/legacy/jam">https://www.intel.com/content/ressources/download/legacy/jam</a>
89	Khronos Group - OpenMAX	1.1.2, 3.0	MIT License	<a href="http://www.khronos.org/open">http://www.khronos.org/open</a>
90	LIBUNIBREAK	2.1	zlib License	<a href="http://vimgadgets.sourceforge">http://vimgadgets.sourceforge</a>
91	Kmod	4, 25	GNU Lesser General Public License v2.1 or later	<a href="https://www.kernel.org/pub/li">https://www.kernel.org/pub/li</a>
92	LVM2	2.02.171	GNU Lesser General Public License v2.1 only	<a href="http://sourceware.org/lvm2/">http://sourceware.org/lvm2/</a>
93	LZO real-time data compression library	2.1	GNU General Public License v2.0 or later	<a href="http://www.oberhumer.com/o">http://www.oberhumer.com/o</a>
94	Lib Cap	2.24, 2.25	GNU General Public License v2.0 or later	<a href="http://sites.google.com/site/fu">http://sites.google.com/site/fu</a>
95	LibYAML	0.2.2	MIT License	<a href="http://pyyaml.org/wiki/LibYAM">http://pyyaml.org/wiki/LibYAM</a>
96	Libconfig - Configuration File Library_1	1.5	GNU Lesser General Public License v2.1 or later	<a href="http://tracker.debian.org/pkg/l">http://tracker.debian.org/pkg/l</a>
97	Libgee	0.20.1	GNU Lesser General Public License v2.1 or later	<a href="https://wiki.gnome.org/action/">https://wiki.gnome.org/action/</a>
98	Libgpg-error Lib	1.27	GNU Lesser General Public License v2.1 or later	<a href="http://www.gnupg.org/">http://www.gnupg.org/</a>

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99	Libtiff	4.0.9	libtiff License	<a href="http://www.libtiff.org/">http://www.libtiff.org/</a>
100	Libunwind	1.2.1	MIT License	<a href="http://savannah.nongnu.org/projects/libunwind">http://savannah.nongnu.org/projects/libunwind</a>
101	Lilv	0.24.2	ISC License	<a href="http://drobilla.net/software/lilv/">http://drobilla.net/software/lilv/</a>
102	Linux Diagnostic Tools - sysfsutils	2.1.0	GNU General Public License v2.0 only	<a href="http://sourceforge.net/projects/linux-diagnostic-tools">http://sourceforge.net/projects/linux-diagnostic-tools</a>
103	Linux DiskQuota	4.04	GNU General Public License v2.0 only	<a href="http://sourceforge.net/projects/linux-diskquota">http://sourceforge.net/projects/linux-diskquota</a>
104	Lua - Post 4.x	5.2.3, 5.3.3	Lua 5.0 License	<a href="http://www.lua.org/">http://www.lua.org/</a>
105	Linux Kernel	4.14.235	The GNU General Public License v2.0 with Linux-syscall-note	<a href="http://www.kernel.org/">http://www.kernel.org/</a>
106	Linux PTP	1.8	GNU General Public License v2.0 or later	<a href="http://linuxptp.sourceforge.net/">http://linuxptp.sourceforge.net/</a>
107	lxc - lxc	Unspecified	GNU Lesser General Public License v2.1 only	<a href="http://github.com/lxc/lxc/">http://github.com/lxc/lxc/</a>
108	Linux Resource Containers	2.1.1	GNU Lesser General Public License v2.1 or later	<a href="http://sourceforge.net/projects/linux-resource-containers">http://sourceforge.net/projects/linux-resource-containers</a>

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109	Lz4 Command Line Interface	r128	GNU General Public License v2.0 or later	<a href="https://github.com/lz4/lz4/tree">https://github.com/lz4/lz4/tree</a>
110	Mesa3D - MesaLib	17.1.17	MIT License	<a href="http://mesa3d.sourceforge.net">http://mesa3d.sourceforge.net</a>
111	MessagePack	2.1.5	Boost Software License 1.0	<a href="http://github.com/msgpack/ms">http://github.com/msgpack/ms</a>
112	Music-DSP	Unspecified	Public Domain	<a href="http://www.musicdsp.org/arch">http://www.musicdsp.org/arch</a>
113	NFS - nfs-utils	2.1.1	GNU General Public License v2.0 or later	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>
114	NTFS-3G Read/Write Driver	2017.3.23	GNU General Public License v2.0 or later	<a href="http://www.tuxera.com/comm">http://www.tuxera.com/comm</a>

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115	Ne10	1.2.1	BSD 3-Clause "New" or "Revised" License	<a href="http://github.com/projectNe10">http://github.com/projectNe10</a>
116	NeuQuant - Neural Image Quantization	Unspecified	NeuQuant Neural-Net Quantization Algorithm License	<a href="http://members.ozemail.com.au">http://members.ozemail.com.au</a>
117	Netlink Protocol Library Suite (libnl)	3.4.0	GNU Lesser General Public License v2.1 only	<a href="http://tracker.debian.org/pkg/libnl">http://tracker.debian.org/pkg/libnl</a>
118	Netscape Portable Runtime	4.19	Mozilla Public License 2.0	<a href="http://www.mozilla.org/projects">http://www.mozilla.org/projects</a>
119	Nettle	2.7.1	GNU Lesser General Public License v2.1 or later	<a href="http://www.lysator.liu.se/~niss">http://www.lysator.liu.se/~niss</a>
120	ORC - The Oil Runtime Compiler	0.4.28	BSD 2-Clause "Simplified" License	<a href="https://gstreamer.freedesktop.org">https://gstreamer.freedesktop.org</a>

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121	Open Scene Graph	3.2.3, 3.2.0	OpenSceneGraph Public License, Version 0.0	<a href="http://www.openscenegraph.org">http://www.openscenegraph.org</a>
122	Open-AVB	v1.1	BSD 3-Clause "New" or "Revised" License	<a href="http://github.com/AVnu/Open">http://github.com/AVnu/Open</a>
123	pugixml	1	MIT License	<a href="http://github.com/zeux/pugixml">http://github.com/zeux/pugixml</a>
124	poly2tri	Unspecified	BSD 3-clause "New" or "Revised" License	<a href="http://code.google.com/p/poly">http://code.google.com/p/poly</a>
125	osgearth	Unspecified	OSGEARTH SOFTWARE LICENSE	<a href="https://github.com/gwaldron/c">https://github.com/gwaldron/c</a>
126	OpenSSL - in C	1.1.1d, 1.0.2q	OpenSSL Combined License	<a href="http://www.openssl.org">http://www.openssl.org</a>
127	Opus	1.3.1	BSD 3-Clause "New" or "Revised" License	<a href="http://opus-codec.org">http://opus-codec.org</a>

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128	PCRE - Perl Compatible Regular Expressions	8.43	BSD 3-Clause "New" or "Revised" License	<a href="http://sourceforge.net/projects/pcre/">http://sourceforge.net/projects/pcre/</a>
129	Pango	1.40.14	GNU Library General Public License v2 or later	<a href="http://www.pango.org/">http://www.pango.org/</a>
130	Pkg Config	0.29.2	GNU General Public License v2.0 or later	<a href="http://www.freedesktop.org/wiki/FAQ/AboutTheFSFLicense/">http://www.freedesktop.org/wiki/FAQ/AboutTheFSFLicense/</a>
131	Popt	1.16	MIT License	<a href="http://freshmeat.net/projects/popt/">http://freshmeat.net/projects/popt/</a>
132	Protocol Buffers	3.9.1, 2.3.0	BSD 3-Clause "New" or "Revised" License	<a href="http://tracker.debian.org/pkg/protobuf">http://tracker.debian.org/pkg/protobuf</a>
133	PulseAudio	11.1	GNU Lesser General Public License v2.1 or later	<a href="http://pulseaudio.org/">http://pulseaudio.org/</a>
134	PyGObject - Python Bindings for the GObject+ library	3.28.1	GNU Lesser General Public License v2.1 or later	<a href="http://t2sde.org/packages/pygobject/">http://t2sde.org/packages/pygobject/</a>
135	Python	2.7.18	Python Software Foundation License 2.1.1	<a href="http://www.python.org/">http://www.python.org/</a>

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136	Python3	3.7.3	Python Software Foundation License 2.1.1	<a href="https://www.python.org/">https://www.python.org/</a>
137	SQLite	3.21.0,3.26.0, 3.7.5	Public Domain	<a href="http://www.sqlite.org/">http://www.sqlite.org/</a>
138	cryptodev-linux	1.9	GNU General Public License v2.0 or later	<a href="http://cryptodev-linux.org/">http://cryptodev-linux.org/</a>
139	Utm	Unspecified	Utm License	<a href="http://alephnull.net/software/">http://alephnull.net/software/</a>

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140	UTF-8 CPP	Unspecified	Boost Software License 1.0	<a href="http://sourceforge.net/projects/boost/">http://sourceforge.net/projects/boost/</a>
141	TomTom	Unspecified	MIT License	<a href="https://www.tomtom.com/en_gb/infrastructure/">https://www.tomtom.com/en_gb/infrastructure/</a>
142	Tadween	1.0.4	MIT License	<a href="http://sourceforge.net/projects/tadween/">http://sourceforge.net/projects/tadween/</a>
143	QRCode	0.0.1	MIT License	<a href="https://github.com/ricmoo/QRCode">https://github.com/ricmoo/QRCode</a>
144	rapidjson	1.1.0	MIT License	<a href="http://github.com/miloyip/rapidjson">http://github.com/miloyip/rapidjson</a>
145	QT	5.6.3, 5.6.1	GNU Lesser General Public License v2.1 or later	<a href="http://qt-project.org/">http://qt-project.org/</a>
146	Rygel - DLNA Media Server	1	GNU Lesser General Public License v2.1 or later	<a href="https://wiki.gnome.org/ProjectRygel/">https://wiki.gnome.org/ProjectRygel/</a>
147	S Trace	4.2	BSD 3-Clause "New" or "Revised" License	<a href="http://sourceforge.net/projects/s-trace/">http://sourceforge.net/projects/s-trace/</a>
148	Secret Rabbit Code	0.1.9	BSD 2-Clause "Simplified" License	<a href="http://www.mega-nerd.com/SRC/">http://www.mega-nerd.com/SRC/</a>

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149	Speex	1.2.0	BSD 3-Clause "New" or "Revised" License	<a href="http://www.speex.org/">http://www.speex.org/</a>
150	Speexdsp	1.2rc3	BSD 3-Clause "New" or "Revised" License	<a href="https://www.speex.org/">https://www.speex.org/</a>
151	Sratom	0.6.0	ISC License	<a href="http://drobilla.net/software/sr">http://drobilla.net/software/sr</a>
152	Stanford Secure Remote Password Authentication - SRP	2.1.2	Stanford SRP Authentication Project License	<a href="http://srp.stanford.edu/">http://srp.stanford.edu/</a>
153	Stunnel -- Universal SSL Wrapper	5.44	stunnel GPL 2.0 with Exception License	<a href="http://www.stunnel.org/">http://www.stunnel.org/</a>
154	System Tap	2.9	GNU General Public License v2.0 or later	<a href="http://sourceware.org/systemt">http://sourceware.org/systemt</a>
155	TCP Wrappers	7.6	TCP Wrappers License	<a href="ftp://ftp.porcupine.org/pub/se">ftp://ftp.porcupine.org/pub/se</a>
156	TagLib	1.11.1	GNU Lesser General Public License v2.1 or later	<a href="http://tracker.debian.org/pkg/t">http://tracker.debian.org/pkg/t</a>
157	The ASN.1 Compiler	0.9.27	BSD 3-Clause "New" or "Revised" License	<a href="http://github.com/vlm/asn1c/">http://github.com/vlm/asn1c/</a>
158	Templatized C++ Command Line Parser	1.2.1	MIT License	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>
159	TinyXML	2.6.2, 3.0.0	zlib License	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>

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160	The FreeType Project - freetype2	2.9.1, 2.5.3, 2.6.0	Freetype Project License	<a href="http://sourceforge.net/projects/freetype/">http://sourceforge.net/projects/freetype/</a>
161	Threaded I/O Tester	0.3.3	GNU General Public License v2.0 or later	<a href="http://tiobench.sourceforge.net/">http://tiobench.sourceforge.net/</a>
162	Totem Playlist Parser	3.4.5	GNU Library General Public License v2 or later	<a href="https://developer.gnome.org/totem/">https://developer.gnome.org/totem/</a>
163	Tslib	1.15	GNU Lesser General Public License v2.1 only	<a href="http://tracker.debian.org/pkg/tslib">http://tracker.debian.org/pkg/tslib</a>
164	Unzip	6	Info-ZIP License	<a href="http://www.info-zip.org/pub/infozip/">http://www.info-zip.org/pub/infozip/</a>
165	Valgrind Instrumentation Framework	3.13.0	GNU General Public License v2.0 or later	<a href="http://valgrind.org/">http://valgrind.org/</a>
166	WavPack Lossless Audio Compressor	4.60.1	BSD 3-Clause "New" or "Revised" License	<a href="http://sourceforge.net/projects/wavpack/">http://sourceforge.net/projects/wavpack/</a>
167	Wayland and Weston	1.14.0	MIT License	<a href="http://wayland.freedesktop.org/">http://wayland.freedesktop.org/</a>

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168	XML::Parser	2.44	Artistic License 1.0	<a href="http://search.cpan.org/~toddr/">http://search.cpan.org/~toddr/</a>
169	XZ Utils	5.2.3	Public Domain	<a href="http://tukaani.org/xz/">http://tukaani.org/xz/</a>
170	apitrace	7.1	MIT License	<a href="http://github.com/apitrace/apitrace">http://github.com/apitrace/apitrace</a>
171	avdecc-lib	0.6.20	MIT License	<a href="http://github.com/audiosciences/avdecc-lib">http://github.com/audiosciences/avdecc-lib</a>
172	bonnie++	1.03e	GNU General Public License v2.0 only	<a href="https://www.coker.com.au/bonnie++/">https://www.coker.com.au/bonnie++/</a>
173	brothli	0.1.1	MIT License	<a href="https://github.com/google/brotli">https://github.com/google/brotli</a>
174	btrfs-progs	4.13.3	GNU General Public License v2.0 only	<a href="http://github.com/linsomniac/btrfs-progs">http://github.com/linsomniac/btrfs-progs</a>

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175	c-ares	1.13.0	MIT License	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>
176	cdparanoia	10.2	GNU General Public License v2.0 or later	<a href="http://www.xiph.org/paranoia/">http://www.xiph.org/paranoia/</a>
177	cmocka	1.0.1	Apache License 2.0	<a href="https://cmocka.org/">https://cmocka.org/</a>
178	Crda	3.18	copyleft-next 0.3.0	<a href="https://www.kernel.org/pub/s">https://www.kernel.org/pub/s</a>
179	cryptsetup	2.0.1	GPL 2.0 with OpenSSL Exception	<a href="http://code.google.com/p/cryp">http://code.google.com/p/cryp</a>
180	Delaunay-Triangulation	Unspecified	License for Delaunay-Triangulation	

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181	curl - curl	7.66.0, 7.59.0, 7.64.1	MIT License	<a href="http://tracker.debian.org/pkg/curl">http://tracker.debian.org/pkg/curl</a>
182	dbus-glib	0.106	Academic Free License v2.1	<a href="http://www.freedesktop.org/wiki/FAQ/AboutTheFSFLicense">http://www.freedesktop.org/wiki/FAQ/AboutTheFSFLicense</a>
183	dbus-python	1.2.6	MIT License	<a href="http://dbus.freedesktop.org/re">http://dbus.freedesktop.org/re</a>
184	dley-na-connector-dbus	0.3.0	GNU Lesser General Public License v2.1 only	<a href="https://01.org/dley-na/download">https://01.org/dley-na/download</a>
185	dley-na-core	0.6.0	GNU Lesser General Public License v2.1 only	<a href="https://01.org/dley-na/download">https://01.org/dley-na/download</a>
186	dley-na-renderer	0.6.0	GNU Lesser General Public License v2.1 only	<a href="https://01.org/dley-na/download">https://01.org/dley-na/download</a>
187	dley-na-server	0.6.0	GNU Lesser General Public License v2.1 only	<a href="https://01.org/dley-na/download">https://01.org/dley-na/download</a>
188	dosfstools - Longtail	2.11	GNU General Public License v2.0 or later	<a href="https://launchpad.net/ubuntu/+archive-extra">https://launchpad.net/ubuntu/+archive-extra</a>
189	dtc	1.4.5	GNU General Public License v2.0 or later	<a href="https://git.kernel.org/cgit/util-linux">https://git.kernel.org/cgit/util-linux</a>
190	elfutils	0.148	GNU General Public License v2.0 only	<a href="https://fedorahosted.org/elfutils">https://fedorahosted.org/elfutils</a>
191	ethtool	4.13	GNU General Public License v2.0 or later	<a href="https://www.kernel.org/pub/sc">https://www.kernel.org/pub/sc</a>

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192	gflags	2.2.0	BSD 3-Clause "New" or "Revised" License	<a href="http://code.google.com/p/gflags/">http://code.google.com/p/gflags/</a>
193	giflib -- A library for processing GIFs - giflib	5.1.4	OSF - X Consortium License	<a href="http://sourceforge.net/projects/giflib/">http://sourceforge.net/projects/giflib/</a>
194	google-snappy	1.1.3	BSD 3-Clause "New" or "Revised" License	<a href="http://github.com/google/snappy">http://github.com/google/snappy</a>
195	grpc	1.22.0	Apache License 2.0	<a href="http://github.com/grpc/grpc/">http://github.com/grpc/grpc/</a>
196	gst-libav	1.12.4	GNU Lesser General Public License v2.1 or later	<a href="https://gstreamer.freedesktop.org/">https://gstreamer.freedesktop.org/</a>
197	gst-rtsp-server	1.12.4	GNU Library General Public License v2 or later	<a href="http://github.com/sebp/gst-rtsp-server">http://github.com/sebp/gst-rtsp-server</a>
198	gstreamer-vspfilter	1.0.0-r0	GNU Library General Public License v2 or later	<a href="https://github.com/renesas-rca/gstreamer-vspfilter">https://github.com/renesas-rca/gstreamer-vspfilter</a>
199	gzip	1.3.12	GNU General Public License v2.0 or later	<a href="http://savannah.gnu.org/projects/gzip">http://savannah.gnu.org/projects/gzip</a>

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200	hidapi	0.6.0	BSD 2-Clause "Simplified" License	<a href="http://github.com/signal11/hidapi">http://github.com/signal11/hidapi</a>
201	hostapd - IEEE 802.11 AP & IEEE 802.1X/WPA/WPA2/EAP/RADIUS Authenticator	2.9	BSD 3-Clause "New" or "Revised" License	<a href="http://hostap.epitest.fi/hostapd">http://hostap.epitest.fi/hostapd</a>
202	i2c-tools	4	GNU General Public License v2.0 or later	<a href="http://github.com/groeck/i2c-tools">http://github.com/groeck/i2c-tools</a>
203	initscripts	1.0-r155	GNU General Public License v2.0 only	<a href="https://git.yoctoproject.org/cgi-bin/gitweb.cgi?repo=yocto-core/&amp;a=commitdiff;h=1.0-r155">https://git.yoctoproject.org/cgi-bin/gitweb.cgi?repo=yocto-core/&amp;a=commitdiff;h=1.0-r155</a>
204	iw-ct	4.14	ISC License	<a href="http://github.com/greearb/iw-ct">http://github.com/greearb/iw-ct</a>
205	jack2	1.9	GNU General Public License v2.0 or later	<a href="http://github.com/johnsen/jack2">http://github.com/johnsen/jack2</a>
206	jalv	1.6.0	ISC License	<a href="http://drobilla.net/software/jalv">http://drobilla.net/software/jalv</a>
207	jansson	2.12	MIT License	<a href="http://github.com/akheron/jansson">http://github.com/akheron/jansson</a>

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208	johnrengelman/shadow	4.6	BSD 3-Clause "New" or "Revised" License	<a href="http://github.com/johnrengelman/shadow">http://github.com/johnrengelman/shadow</a>
209	json-c	0.12.0, 0.13	MIT License	<a href="http://tracker.debian.org/pkg/json-c">http://tracker.debian.org/pkg/json-c</a>
210	jubatus-mpio	0.4.5	Apache License 2.0	<a href="https://github.com/jubatus/jubatus-mpio">https://github.com/jubatus/jubatus-mpio</a>
211	jubatus-msgpack-rpc	0.4.4	Apache License 2.0	<a href="https://github.com/jubatus/jubatus-msgpack-rpc">https://github.com/jubatus/jubatus-msgpack-rpc</a>
212	keyutils	1.5.10	GNU General Public License v2.0 or later	<a href="http://people.redhat.com/~dhaller">http://people.redhat.com/~dhaller</a>
213	libaio	0.3.110	GNU Library General Public License v2 or later	<a href="http://web.archive.org/web/20110607080000/http://www.gnu.org/licenses/licenses.html">http://web.archive.org/web/20110607080000/http://www.gnu.org/licenses/licenses.html</a>
214	Libarchive	3.3.2	BSD 3-Clause "New" or "Revised" License	<a href="http://tracker.debian.org/pkg/libarchive">http://tracker.debian.org/pkg/libarchive</a>

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215	libbacktarce	Unspecified	BSD 3-Clause "New" or "Revised" License	<a href="https://github.com/jamel/libba">https://github.com/jamel/libba</a>
216	libbsd	0.10.0	BSD 3-Clause "New" or "Revised" License	<a href="http://libbsd.freedesktop.org/v">http://libbsd.freedesktop.org/v</a>
217	libcap-ng	0.7.8	GNU General Public License v2.0 or later	<a href="http://people.redhat.com/sgru">http://people.redhat.com/sgru</a>
218	libcroco	0.6.12	GNU Lesser General Public License v2.1 or later	<a href="http://tracker.debian.org/pkg/l">http://tracker.debian.org/pkg/l</a>
219	libdaemon	0.14	GNU Lesser General Public License v2.1 or later	<a href="http://www.linuxfromscratch.c">http://www.linuxfromscratch.c</a>
220	libdrm	2.4.91, 2.4.46, 2.4.62	MIT License	<a href="http://dri.freedesktop.org/wiki">http://dri.freedesktop.org/wiki</a>
221	libev	4.24	BSD 2-Clause "Simplified" License	<a href="http://software.schmorp.de/pk">http://software.schmorp.de/pk</a>
222	libevdev	1.5.8	MIT License	<a href="http://www.freedesktop.org/w">http://www.freedesktop.org/w</a>

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223	libevent - an asynchronous event library	2.1.8-stable	BSD 3-Clause "New" or "Revised" License	<a href="http://github.com/nmathewson">http://github.com/nmathewson</a>
224	libffi	3.2.1	MIT License	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>
225	libgbm	17.3.6	MIT License	<a href="http://github.com/robclark/libg">http://github.com/robclark/libg</a>
226	libgcrypt	1.8.5	GNU Lesser General Public License v2.1 or later	<a href="http://www.gnupg.org">http://www.gnupg.org</a>
227	libgpod	git-r0	GNU Lesser General Public License v2.1 or later	<a href="https://github.com/brgl/libgpod">https://github.com/brgl/libgpod</a>
228	libgudev	232	GNU Library General Public License v2 or later	<a href="https://github.com/GNOME/libg">https://github.com/GNOME/libg</a>
229	libical	2.0.0	GNU Lesser General Public License v2.1 or later	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>

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230	libinput	1.9.4	MIT License	<a href="https://www.freedesktop.org/v">https://www.freedesktop.org/v</a>
231	libjpeg	8b	Independent JPEG Group License	<a href="http://www.ijg.org/">http://www.ijg.org/</a>
232	libjpeg	1.5.3	zlib License	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>
233	libktx	2	BSD-like license (libktx)	<a href="https://www.khronos.org/open">https://www.khronos.org/open</a>
234	libjson	7.6.1	BSD 2-clause "Simplified" License	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>
235	libjson-rpc-cpp	1.1.0	MIT License	<a href="http://github.com/cinemast/lib">http://github.com/cinemast/lib</a>
236	libmediaart	2	GNU Lesser General Public License v2.1 or later	<a href="https://developer.gnome.org/li">https://developer.gnome.org/li</a>
237	libmnl	1.0.4	GNU Lesser General Public License v2.1 or later	<a href="http://www.netfilter.org/proje">http://www.netfilter.org/proje</a>
238	libpng	1.6.34, 1.6.32	libpng License	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>
239	libmtp	1.1.14, 1.1.6	GNU Library General Public License v2 or later	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>

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240	libnfsidmap	0.25	BSD 3-Clause "New" or "Revised" License	<a href="http://www.citi.umich.edu/pro">http://www.citi.umich.edu/pro</a>
241	libogg	1.3.3	BSD 3-Clause "New" or "Revised" License	<a href="http://xiph.org/ogg/">http://xiph.org/ogg/</a>
242	libp11	0.4.10	GNU Lesser General Public License v2.1 or later	<a href="https://github.com/OpenSC/lib">https://github.com/OpenSC/lib</a>
243	libpcap	1.8.1	BSD 3-Clause "New" or "Revised" License	<a href="https://github.com/the-tcpdun">https://github.com/the-tcpdun</a>
244	libpsl	0.21.0	MIT License	<a href="http://tracker.debian.org/pkg/l">http://tracker.debian.org/pkg/l</a>
245	librsvg	2.40.20	GNU Library General Public License v2 or later	<a href="https://wiki.gnome.org/action/">https://wiki.gnome.org/action/</a>

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246	libseccomp	2.3.3	GNU Lesser General Public License v2.1 only	<a href="https://github.com/seccomp/libseccomp">https://github.com/seccomp/li</a>
247	libselenium	3	Public Domain	<a href="https://github.com/SELinuxPro">https://github.com/SELinuxPro</a>
248	libselenium_GPL	3	GNU General Public License v2.0 only	<a href="https://github.com/SELinuxPro">https://github.com/SELinuxPro</a>
249	libsemanage	3	GNU Lesser General Public License v2.1 or later	<a href="https://github.com/SELinuxPro">https://github.com/SELinuxPro</a>
250	libsepol	3	GNU Lesser General Public License v2.1 or later	<a href="https://github.com/SELinuxPro">https://github.com/SELinuxPro</a>
251	libsigc++	2.10.0	GNU Lesser General Public License v2.1 or later	<a href="http://libsigc.sourceforge.net/">http://libsigc.sourceforge.net/</a>
252	libsndfile	1.0.28, 1.0.27	GNU Lesser General Public License v2.1 only	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>
253	libsolv	0.6.33	BSD 3-Clause "New" or "Revised" License	<a href="http://github.com/openSUSE/C">http://github.com/openSUSE/C</a>

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254	libsoup	2.68.2	GNU Library General Public License v2 or later	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>
255	libtheora	1.1.1	libtheora License	<a href="http://www.theora.org/">http://www.theora.org/</a>
256	libtirpc	1.0.2	BSD 3-Clause "New" or "Revised" License	<a href="http://sourceforge.net/projects/">http://sourceforge.net/projects/</a>
257	libusb	1.0.21, 0.1.5, 1.0	GNU Lesser General Public License v2.1 or later	<a href="http://rubygems.org/gems/libu">http://rubygems.org/gems/libu</a>
258	libusb-gx	0.1.0	GNU Lesser General Public License v2.1 or later	<a href="https://github.com/libusb-gx/lib">https://github.com/libusb-gx/lib</a>
259	libuv - joyent/libuv	1.31.0	MIT License	<a href="http://github.com/libuv/libuv/">http://github.com/libuv/libuv/</a>
260	libvncserver	0.9.11	GNU General Public License v2.0 or later	<a href="http://github.com/LibVNC/libv">http://github.com/LibVNC/libv</a>
261	libvorbis	1.3.5	BSD 3-Clause "New" or "Revised" License	<a href="http://www.vorbis.com/">http://www.vorbis.com/</a>
262	libwebp	0.6.1	BSD 3-Clause "New" or "Revised" License	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>

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263	libwebsockets	3.1.0	GNU Lesser General Public License v2.1 or later	<a href="http://github.com/warmcat/lib">http://github.com/warmcat/lib</a>
264	libxkbcommon	0.8.0	MIT License	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>
265	murmurhash3	Unspecified	Public Domain	<a href="https://github.com/aappleby/s">https://github.com/aappleby/s</a>
266	litehtml	Unspecified	BSD 3-Clause "New" or "Revised" License	<a href="http://code.google.com/p/litehtml">http://code.google.com/p/litehtml</a>
267	libxml2	2.9.8, 2.9.2	MIT License	<a href="http://xmlsoft.org/">http://xmlsoft.org/</a>
268	libxslt	1.1.32	MIT License	<a href="http://xmlsoft.org/XSLT/">http://xmlsoft.org/XSLT/</a>
269	lmbench	3.0-a9	GNU General Public License v2.0 only	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>
270	lv2	1.14.0	ISC License	<a href="http://lv2plug.in/">http://lv2plug.in/</a>
271	mDNSResponder	625.41.2	Apache License 2.0	<a href="http://github.com/Sha0/mDNS">http://github.com/Sha0/mDNS</a>

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272	mbed TLS	2.2.1	Apache License 2.0	<a href="http://github.com/ARMmbed/">http://github.com/ARMmbed/</a>
273	mimetic	0.9.8	MIT License	<a href="http://www.codesink.org/mimetic">http://www.codesink.org/mimetic</a>
274	mmc-utils	0.1	GNU General Public License v2.0 or later	<a href="https://git.kernel.org/pub/scm">https://git.kernel.org/pub/scm</a>
275	mosquitto: an mqtt message broker	1.4.14	Eclipse Distribution License - v 1.0	<a href="https://mosquitto.org/">https://mosquitto.org/</a>
276	mtdev	2.0.1	GNU General Public License v2.0 or later	<a href="https://github.com/mpdf/mpdf">https://github.com/mpdf/mpdf</a>
277	mtdev	1.1.5	MIT License	<a href="http://github.com/rydberg/mtdev">http://github.com/rydberg/mtdev</a>
278	ncurses	6.1	MIT License	<a href="https://www.gnu.org/software">https://www.gnu.org/software</a>
279	nghttp2	1.39.2	MIT License	<a href="http://tracker.debian.org/pkg/nghttp2">http://tracker.debian.org/pkg/nghttp2</a>
280	oFono	1.22	GNU General Public License v2.0 only	<a href="http://ofono.org/">http://ofono.org/</a>

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281	opkg	0.3.6	GNU General Public License v2.0 or later	<a href="https://git.yoctoproject.org/cgi/">https://git.yoctoproject.org/cgi/</a>
282	optee_os	3.1.0	BSD 2-Clause "Simplified" License	<a href="http://github.com/OP-TEE/optee">http://github.com/OP-TEE/optee</a>
283	p7v	0.2-r2	GNU General Public License v2.0 or later	<a href="https://github.com/chombourg">https://github.com/chombourg</a>
284	persistance-common-object	1.0.3	Mozilla Public License 2.0	<a href="https://github.com/GENIVI/per">https://github.com/GENIVI/per</a>
285	persistence-administrator	1.0.9	Mozilla Public License 2.0	<a href="http://projects.genivi.org/persi">http://projects.genivi.org/persi</a>
286	pppd	2.4.7	BSD 3-Clause "New" or "Revised" License	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>
287	procps	3.3.12	GNU General Public License v2.0 or later	<a href="https://gitlab.com/procps-ng/p">https://gitlab.com/procps-ng/p</a>
288	protobuf	2.3.0	BSD 3-Clause "New" or "Revised" License	<a href="http://code.google.com/p/prot">http://code.google.com/p/prot</a>
289	protobuf-c	1.3.2	BSD 2-Clause "Simplified" License	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>

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290	psmisc	23	GNU General Public License v2.0 or later	<a href="http://psmisc.sourceforge.net/">http://psmisc.sourceforge.net/</a>
291	py3cairo	1.15.6	GNU Lesser General Public License v2.1 or later	<a href="https://www.cairographics.org/">https://www.cairographics.org/</a>
292	refpolicy	2.8	GNU General Public License v2.0 only	<a href="https://github.com/SELinuxPro">https://github.com/SELinuxPro</a>
293	rsync	2.6.9	GNU General Public License v2.0 or later	<a href="http://samba.anu.edu.au/rsync">http://samba.anu.edu.au/rsync</a>
294	sbc - Bluetooth Low-complexity Subband Codec Library	1.3	GNU General Public License v2.0 or later	<a href="https://en.wikipedia.org/wiki/S">https://en.wikipedia.org/wiki/S</a>
295	serd	0.26.0	ISC License	<a href="https://drobilla.net/software/s">https://drobilla.net/software/s</a>
296	sg3_utils	1.42	GNU General Public License v2.0 or later	<a href="http://sg.danny.cz/sg/sg3_utils">http://sg.danny.cz/sg/sg3_utils</a>
297	shared-mime-info	1.9	GNU General Public License v2.0 or later	<a href="http://www.freedesktop.org/w">http://www.freedesktop.org/w</a>
298	simple-mtpfs	0.3.0	GNU General Public License v2.0 or later	<a href="http://github.com/phatina/sim">http://github.com/phatina/sim</a>
299	sord	0.16.0	ISC License	<a href="http://drobilla.net/software/so">http://drobilla.net/software/so</a>
300	squashfs - a compressed fs for Linux	squashfs4.3	GNU General Public License v2.0 or later	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>

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301	systemd-bootchart	233	GNU Lesser General Public License v2.1 or later	<a href="https://github.com/systemd/sy">https://github.com/systemd/sy</a>
302	systemd	239	GNU General Public License v2.0 or later	<a href="http://tracker.debian.org/pkg/s">http://tracker.debian.org/pkg/s</a>
303	trace-cmd	2.7-r0	GNU General Public License v2.0 only	<a href="http://github.com/rostedt/trac">http://github.com/rostedt/trac</a>
304	update-rc.d	0.7	GNU General Public License v2.0 or later	<a href="http://github.com/philb/updat">http://github.com/philb/updat</a>
305	usbutils	9	GNU General Public License v2.0 or later	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>
306	util-linux	2.32.1	GNU General Public License v2.0 only	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>

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307	uuid	1.6.2	BSD 3-Clause "New" or "Revised" License	<a href="https://sourceforge.net/projects/uuid/">https://sourceforge.net/projects/uuid/</a>
308	v4utils_LGPL2.1	1.15.0	GNU Lesser General Public License v2.1 or later	<a href="http://git.linuxtv.org/v4l-utils.git">http://git.linuxtv.org/v4l-utils.g</a>
309	v4utils_gpl2.0	1.15.0	GNU General Public License v2.0 or later	<a href="http://git.linuxtv.org/v4l-utils.git">http://git.linuxtv.org/v4l-utils.g</a>
310	v4utils_libv4l	1.15.0	GNU Lesser General Public License v2.1 or later	<a href="http://git.linuxtv.org/v4l-utils.git">http://git.linuxtv.org/v4l-utils.g</a>

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311	v4utils_libv4l2rds	1.15.0	GNU Lesser General Public License v2.1 or later	<a href="http://git.linuxtv.org/v4l-utils.g">http://git.linuxtv.org/v4l-utils.g</a>
312	vasi/pixz	1.0.6	BSD 2-Clause "Simplified" License	<a href="https://github.com/vasi/pixz">https://github.com/vasi/pixz</a>
313	vsomeip	2.10.10	Mozilla Public License 2.0	<a href="https://github.com/GENIVI/vso">https://github.com/GENIVI/vso</a>
314	wireless-tools	30.pre9	GNU General Public License v2.0 or later	<a href="http://www.hpl.hp.com/person">http://www.hpl.hp.com/person</a>
315	RFC1321-based (RSA-free) MD5 library	1.6	Zlib	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>
316	fastlz	0.1.0	MIT	<a href="http://code.google.com/p/fastl">http://code.google.com/p/fastl</a>
317	XML parser generator	Unspecified	BSD 3-Clause "New" or "Revised" License	<a href="http://sourceforge.net/projects">http://sourceforge.net/projects</a>
318	yajl-c	2.1.0	BSD 3-Clause "New" or "Revised" License	<a href="http://github.com/lloyd/yajl/">http://github.com/lloyd/yajl/</a>
319	wpa_supplicant - IEEE 802.1X, WPA, WPA2, RSN, IEEE 802.11i	2.4, 2.9	BSD 3-Clause "New" or "Revised" License	<a href="http://hostap.epitest.fi/wpa_su">http://hostap.epitest.fi/wpa_su</a>
320	zlib	1.2.3, 1.2.11, 1.2.8	zlib License	<a href="http://tracker.debian.org/pkg/">http://tracker.debian.org/pkg/</a>

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321	AES - Advanced Encryption Standard	1	zlib License	<a href="http://www.lomont.org/Software/">http://www.lomont.org/Software/</a>
322	Dash	0.5.11.2	BSD 3-clause "New" or "Revised" License	
323	Flex	2.6.0	BSD 3-clause "New" or "Revised" License	
324	GNU M4	1.4.9	GNU General Public License v2.0 or later	
325	Sljit	Unspecified	BSD 2-clause "Simplified" License	<a href="http://sourceforge.net/p/...">http://sourceforge.net/p/...</a>
326	Collabora	Unspecified	Mozilla Public License 2.0	<a href="https://www.collaboraoffice.com/">https://www.collaboraoffice.com/</a>

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- 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

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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

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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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Ty Coon > , 1 April 1990 Ty Coon, President of Vice That's all there is to it!

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## **2.8 GNU Library General Public License v2 or later**

GNU Library General Public License  
Version 2, June 1991

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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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When we speak of free software, we are referring to freedom, 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 or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if

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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 a program 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.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

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

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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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0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library 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.

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

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

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

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)


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.

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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.

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 compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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

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

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


For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself 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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### **3.1.14 Endian**

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### **3.1.15 JRTPLIB - 3.9.1**

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### **3.1.16 JThread - 1.3.1**

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### **3.1.17 Portaudio - 1.9**

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### **3.1.18 Libxml2 - 2.9.1**

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### **3.1.21 LibTomCrypt - 1.16**


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### **3.1.22 LibTomMath - 0.39**

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### **3.1.23 Base64.java - 2.3.5.2.**

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### **3.1.26 Libupnp (pupnp) - 1.6.19**

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### **3.1.29 Wpa\_supplicant - 2.3**


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### **3.1.30 Pythonpsutil\_2.1.3.bb**

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### **3.1.31 Android SupportLibraries - 19.0.0**

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### **3.1.33 axTLS - 1.1.8**

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### **3.1.34 Action - 0.1.1**

Home Page: <http://repo1.maven.org/maven2/com/ning/metrics/action/>

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### **3.1.35 Android - platform - frameworks – base - 4.0.1\_r1**

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

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### **3.1.36 Android - platform - prebuilts – sdk - 4.4\_r1**

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

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### **3.1.37 Android SDK Support Libraries – 19,23.1.1**


Home Page: <https://developer.android.com/tools/support-library/index.html>

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### **3.1.38 Android SDK Support Libraries**

Drools:: Scorecards - 5.5.0.Final

Home Page : <http://mirrors.ibiblio.org/maven2/org/drools/drools-scorecards/>

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### **3.1.39 Mongolduu - master-20121109**

Home Page: <http://github.com/tugstugi/mongolduu/>

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### **3.1.40 Stan-for-Android - 0.1.0**

Home Page: <http://github.com/Label305/Stan-for-Android/>

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### **3.1.41 doT - 1.0.1**

Home Page: <http://github.com/olado/doT/>

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### **3.1.42 JQuery: 2.0.3**

Home Page: <http://github.com/jquery/jquery/>

License: MIT License

### **3.1.43 jquery\_mobile\_rails - 1.3.2**

Home Page: [http://rubygems.org/gems/jquery\\_mobile\\_rails](http://rubygems.org/gems/jquery_mobile_rails)

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### **3.1.44 SafeSlinger-Android - 1.8.3-messenger**


Home Page: <http://github.com/SafeSlingerProject/SafeSlinger-Android/>

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### **3.1.45 OpenSSL**

Home Page: <http://www.openssl.org/>

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### **3.1.46 CRC32**

Home Page: <http://web.mit.edu/>

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### **3.1.47 SHA-1 in C**

Home Page: <http://www.mirrors.wiretapped.net/security/cryptography/ hashes/ sha1>

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### **3.1.48 SyncML C Toolkit - 4.0.3**

Home Page: <http://sourceforge.net/projects/syncml-ctoolkit/>

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### **3.1.49 CMarkup - 11.05**

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### **3.1.50 Freescale Semiconductor CodeWarrior Development Studio for MPC55xx/MPC56xx Microcontrollers - 2.10 special edition**

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### **3.1.51 LZO real-time data compression library - 2.04**

Home Page <http://www.oberhumer.com/opensource/lzo/>

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### **3.1.52 UCL Data Compression Library - 1.03**


Home Page: <http://www.oberhumer.com/opensource/ucl/>

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### **3.1.53 Android - platform - bootable – recovery - 4.0.1\_r1**

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### **3.1.54 Android - platform - bootable – recovery - 5.0.0\_r1**

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### **3.1.55 Android - platform - bootable – recovery - 2.3\_r1**

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### **3.1.56 Android - platform - system – core - 4.2**

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

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### **3.1.57 File system in Userspace - 2.8.7**

Home Page: <http://sourceforge.net/projects/fuse/>

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### **3.1.58 lz4 Compression algorithm - r111**

Home Page: <http://code.google.com/p/lz4/>

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### **3.1.59 Android -platform - system - core/libmincrypt**

Home Page: [https://android.googlesource.com/platform/system/core/+/\\_master/libmincrypt](https://android.googlesource.com/platform/system/core/+/_master/libmincrypt)

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### **3.1.60 lucy search engine – lucy - 0.6.0**


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### **3.1.63 Bsdiff - 4.3**

Home Page: <http://github.com/geraldonetto/bsdiff/>

Home Page: <http://www.daemonology.net/bsdiff/>

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### **3.1.64 GNU C Library – glibc - 2.2.4**

Home Page: <http://www.gnu.org/software/libc/libc.html>

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### **3.1.65 IGEP Linux Kernel - 2.6.28.10-igep0020b-0**

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### **3.1.66 squashfs - a compressed fs for Linux - squashfs4.3**

Home Page: <http://sourceforge.net/projects/squashfs/>

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### **3.1.67 File system in User space - 2.9.3**

Home Page: <http://sourceforge.net/projects/fuse/>

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### **3.1.68 Libdivsufsort - 2.0.0**


Home Page: <http://code.google.com/p/libdivsufsort/>

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### **3.1.69 Test-SQLite-blob - trunk-20120916-svn**

Home Page: <http://code.google.com/p/test-sqlite-blob/>

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### **3.1.70 7 Zip - LZMA SDK - 9.2**

Home Page: <http://www.7-zip.org/sdk.html>

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### **3.1.71 7-Zip - 7-Zip -3.11**

Home Page: <http://sourceforge.net/projects/sevenzip/>

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### **3.1.72 CRC32 MIT.edu**

Home Page: <http://web.mit.edu/freebsd/head/sys/libkern/>

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### **3.1.73 XZ Utils -5.0.7**

Home Page: <http://tukaani.org/xz/>

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### **3.1.74 Zlib - 1.2.3**

Home Page <http://www.zlib.net>

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

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

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### **3.1.76 gpclib**

<http://github.com/rdpeng/gpclib/>

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### **3.1.77 Anti-Grain Geometry**

Version Unspecified

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

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### **3.1.78 Android - platform - frameworks - base**

Version android-7.0.0\_r1

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

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### **3.1.79 Android - platform - frameworks - base**

Version Unspecified

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


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### **3.1.80 Boost C++ Libraries - boost**

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<http://boost.org/>

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<http://github.com/mozilla/gecko-dev/>

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### **3.1.82 libogg**

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<http://xiph.org/ogg/>

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1.2beta2 dev

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Version

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**Version**

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### **3.1.88 pugixml**

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### **3.1.90 Sunrise/set calculator**

Version Unspecified

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

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### **3.1.91 tiny-AES128-C**

Version master-20141218

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

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### **3.1.92 PVRTC Library**

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<https://www.imgtec.com/developers/powervr-sdk-tools/installers/>

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### **3.1.93 GSM 06.10 Lossy Speech Compression**


Version Unspecified

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

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<https://github.com/timothytylee/libgsm/blob/master/COPYRIGHT>

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

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### **3.1.95 aladdin-md5**

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

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### **3.1.96 OpenGL-Examples**

Version master-20141123

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

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### **3.1.97 SDL**

Version 2.0

<http://www.libsdl.org/index.php>

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<http://sourceforge.net/projects/sdlgfx/>

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#### **3.1.96.2 zlib**

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

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

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

Version 1.0

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


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The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by L. Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

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RealVNC has made the following modifications to OpenSSL 0.9.8zf:


- The hard-coding of config options in opensslconf.h.
- The addition of compile-time
- 
- 
- s 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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Glenn Randers-Pehrson  
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users.sourceforge.net  
September 10, 2009

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- libzip.vcproj has been added.
- 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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#### **3.2.19.3 list.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 libxml2-2.9.1. Some small changes have been made to allow it to build for QNX and Android.

#### **3.2.20 miniupnpc**

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##### **3.2.20.1 Copyright notice**

Project: 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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This software comes with no guarantees or warranties but with plenty of well-wishing instead!

Please visit <http://iharder.net/base64> periodically to check for updates or to contribute improvements.

@author Robert Harder

@author rob@iharder.net

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@version 2.3.5.2.

### **3.2.24 Internal Android OS APIs**

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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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Copyright © 2009 Alan Jenkins <alan-jenkins@tuffmail.co.uk>

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### **3.2.28 WPA Supplicant**

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### **3.2.28.1 RealVNC modifications to WPA Supplicant**

RealVNC has applied the following patch:

<http://w1.fi/cgiit/hostap/patch/?id=f2b3acc9d5.2.b91fbaccfc9dd8d408>

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

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### **3.2.28.3 python-psutil\_2.1.3.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

axTLS Embedded SSL

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### 3.2.32 RealVNC modifications to axTLS


Some unwanted type and function definitions have been removed.

## 4.0 Node Modules Components


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>
dbus-native	0.2.0	MIT	<a href="https://github.com/sidorares/node-dbus">https://github.com/sidorares/node-dbus</a>
dbus-proxy	0.0.0-unreleasable	NA	NA

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abstract-socket	1.1.0	MIT	<a href="https://github.com/saghul/node-abstractsocket">https://github.com/saghul/node-abstractsocket</a>
bindings	1.2.1	MIT	<a href="https://github.com/TooTallNate/node-bindings">https://github.com/TooTallNate/node-bindings</a>
nan	2.4.0	MIT	<a href="https://github.com/nodejs/nan#readme">https://github.com/nodejs/nan#readme</a>
1to2	1.0.0	MIT	NA
event-stream	3.3.4	MIT	<a href="http://github.com/dominictarr/event-stream">http://github.com/dominictarr/event-stream</a>
duplexer	0.1.1	MIT	<a href="https://github.com/Raynos/duplexer">https://github.com/Raynos/duplexer</a>
from	0.1.3	MIT	<a href="https://github.com/dominictarr/from">https://github.com/dominictarr/from</a>
map-stream	0.1.0	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	0.1.14	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	2.1.2	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>

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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	0.1.11	NA	NA
assert-plus	0.1.5	NA	<a href="https://github.com/mcavage/node-assert-plus">https://github.com/mcavage/node-assert-plus</a>
ctype	0.5.3	NA	<a href="https://github.com/rmustacc/node-ctype">https://github.com/rmustacc/node-ctype</a>
isstream	0.1.1	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>

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lodash	3.1.0	MIT	<a href="https://lodash.com/">https://lodash.com/</a>

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