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 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

Table Contents


1	List of used Open-Source Components.	5
2	Appendix - License Text	56
2.1	Academic Free License v2.1	56
2.2	Apache License 2.0	59
2.3	Apple MIT License	61
2.4	Apple Public Source License 1.1	62
2.5	Boost Software License 1.0	68
2.6	BSD 2-Clause "Simplified" License	68
2.7	BSD 3-Clause "New" or "Revised" License	69
2.8	BSD-like license (libktx)	69
2.9	Bzip2 License	71
2.10	copyleft-next 0.3.0	71
2.11	Eclipse Distribution License 1.0	74
2.12	Fine Free File Command License	74
2.13	Freemage Public License v1.0	75
2.14	Freetype Project License	79
2.15	GCC Runtime Library Exception 3.1 to GPL 3.0	81
2.16	GNU General Public License v2.0 only	91
2.17	GNU General Public License v2.0 only and GPLv2 with Linux Syscall note	95
2.18	GNU General Public License v2.0 or later	98
2.19	GNU General Public License v2.0 w/Autoconf exception	103
2.20	GNU Lesser General Public License v2.1 only	103
2.21	GNU Lesser General Public License v2.1 or later	109
2.22	GNU Library General Public License v2 only	115
2.23	GNU Library General Public License v2 or later	123
2.24	GPL 2.0 with OpenSSL Exception	130
2.25	ICU License	130
2.26	Independent JPEG Group License	131
2.27	Info-ZIP License	132
2.28	Info-ZIP Updated License	133
2.29	ISC License	133
2.30	Jam STAPL Software License	133
2.31	libpng License	135
2.32	libtheora License	137
2.33	libtiff License	137
2.34	License for Delaunay-Triangulation	138
2.35	Lua 5.0 License	138
2.36	MIT License	138
2.37	Mozilla Public License 2.0	138
2.38	NeuQuant Neural-Net Quantization Algorithm License	143
2.39	OpenSceneGraph Public License Version 0.0	143
2.40	OpenSSL Combined License	143
2.41	OSF - X Consortium License	145
2.42	OSG EARTH SOFTWARE LICENSE	145
2.43	Public Domain	147
2.44	Python Software Foundation License 2.1	147
2.45	Stanford SRP Authentication Project License	150
2.46	stunnel GPL 2.0 with Exception License	150
2.47	TCP Wrappers License	155
2.48	Unicode License	155

 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

- 2.49 Utm License 156
- 2.50 zlib License 156
- 2.51 The Unicode Terms of Use..... 156
- 3 Other Open-Source Dependencies: 158
 - 3.1.Supplier : Apertis 158
 - 3.2.Supplier : CGI 200
 - 3.3.Supplier : Escrypt 201
 - 3.4.Supplier : LG Innotek 201
 - 3.5.Supplier : Neusoft..... 229
 - 3.6.Supplier: Nuance 243
 - 3.7.Supplier : OMRON 243
 - 3.8 Redbend_SWM 243
 - 3.9.Supplier : Redbend 244
 - 3.10.Supplier : SK_telecom..... 245
 - 3.11.Node Modules Components 247
- 4 LICENSE DETAILS: 249
 - 4.1 GPL V3 or later with autoconf exception 249
 - 4.2 GPL V2 or later with Libtool exception 250
 - 4.3 X11 250
 - 4.4 FSF 251
 - 4.5 FSFUL..... 251
 - 4.6 GFDL-1.3..... 251
 - 4.7 CC0-1.0 257
 - 4.8 GPL-1.0+ 259
 - 4.9 Artistic-1.0-Perl 263
 - 4.10 TCL..... 264
 - 4.11 AFL-2.0 265
 - 4.12 BSD4-UC..... 268
 - 4.13 NTP..... 268
 - 4.14 GFDL-1.1 269
 - 4.15 Apache-1.1 274
 - 4.16 BSD-1-Clause..... 275
 - 4.17 FSFAP 275
 - 4.18 Freeware License 275
 - 4.19 NCSA..... 276
 - 4.20 BSD-2-Clause-NetBSD 276
 - 4.21 NTP..... 277
 - 4.22 Curl License..... 277
 - 4.23 CC-BY-4.0 278
 - 4.24 Sun RPC License 283
 - 4.25 LGPL V2.1+ with GCC exception 283
 - 4.26 GPL-3.0+ with gnu-javamail-exception 284
 - 4.27 GPL-2.0-ONLY with gnu-javamail-exception 284
 - 4.28 GPL V3 or later with Tex exception 284
 - 4.29 Advanced Micro Devices License 285
 - 4.30 The Inner Net License..... 285
 - 4.31 GPL-2.0 WITH Linux-syscall-note..... 286
 - 4.32 GPL v2 or later with mkerrcodes.awk exception 292
 - 4.33 HPND-sell-variant..... 292
 - 4.34 MIT-Modern-Variant..... 293
 - 4.35 MIT-open-group..... 293

 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

4.36	OLDAP 2.8	293
4.37	Cryptogams	294
4.38	Libktx License.....	295
4.39	Beerware License.....	298
4.40	The Unlicense	298
4.41	Autodesk® FBX® SDK 2014 License Agreement	299
4.42	Bitstream Vera Fonts Copyright.....	313
4.43	BMFont License	315
4.44	Microsoft Public License (Ms-PL).....	315
4.45	HarfBuzz / UCDN License	316
4.46	Json-cpp License	316
4.47	Libunibreak License	317
4.48	NEUQUANT Neural-Net quantization algorithm license.....	318
4.49	OpenGL Licensing Programs.....	318
4.50	RLAD Compression license	318
4.51	ZLIB Data Compression Library License Agreement	319
4.52	SGI-B-2.0.....	319
4.53	AFL-3.0	320
4.54	MirOS.....	323
4.55	CPOL 1.02.....	324
4.56	Custom License (libjpeg-turbo license).....	328
4.57	Ruby License	328
4.58	postgreSQL License	329
4.59	Brian Gladman 3-Clause License	329
4.60	Brian Gladman License	330
4.61	MIT open group variant license.....	330
4.62	The OpenSSL Project license	331
4.63	Digital equipment license	332
4.64	BSDiff license	333
4.65	Acquired CMarkup Developer License	333
4.66	Lawicel CAN USB sample code license.....	334
4.67	Anti-Grain Geometry Public License	334
4.68	The Code Project Open License (CPOL) 1.02.....	334
4.69	GNU General Public License v3.0 or later with Bison exception 2.2	338
4.70	Affero General Public License v3.0	356
4.71	MIT v2 with Ad Clause License	366
4.72	Info-ZIP Updated License	367
4.73	lperf License	368
4.74	Less License.....	368
4.75	Libffi License	369
4.76	Cameron Rich license	369
4.77	SyncML License.....	370
4.78	Lawicel CAN USB sample code license.....	371
4.79	GSM License.....	371
4.80	Custom License for iccjpeg	372
4.81	Custom License (libjpeg-turbo license).....	373
4.82	The zlib/libpng License (Zlib).....	374
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4.84	MIT License.....	374
4.85	MPL v1.1 License	375
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4.102 PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2 (Python)	437
4.103 Apache License, Version 2.0 (For Tornado).....	446
4.104 zlib license.....	454


1 List of used Open-Source Components.


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XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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Version 3.1, 31 March 2009


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XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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Preamble

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

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

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

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

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XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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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.

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XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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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.

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

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XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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

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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.

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XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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Ty Coon, President of Vice

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Version 2, June 1991

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 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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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.]

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 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

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 BOSCH	OSS Attribution Document	DATE
XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

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XC_CP	XC_CP_PRJ_RN_AIVI_Scope3.x	24/01/2024

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38.	libx11	2:1.6.71+deb10u2+apertispro0bv2021.0b2	MIT-Modern-Variant <u>Other licenses:</u> X11 MIT HPND-sell-variant GPL V2 or later with libtool exception GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception	Copyright (C) 2003-2006,2008 Jamey Sharp, Josh Triplett Copyright © 2009 Red Hat, Inc. Copyright 1990-1992,1999,2000,2004,2009,2010 Oracle and/or its affiliates. Copyright 1984-1994, 1998 The Open Group Copyright 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1994, 1996 X Consortium Copyright 2000 The XFree86 Project, Inc.
39.	libxau	1:1.0.81co1+apertispro0bv2021.0 b1	MIT-Modern-Variant <u>Other licenses:</u> X11 Public Domain FSFAP HPND-sell-variant GPL V2 or later with libtool exception	Copyright 1988, 1998 The Open Group Copyright (C) 1994 X Consortium Copyright (c) 1998-2017,2018 Free Software Foundation, Inc. Copyright © 2003 Keith Packard, Noah Levitt

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40.	libxcb	1.13.12co1+ap ertispro0 bv2021.0 b1	<p>MIT-Modern-Variant <u>Other</u> <u>licenses:</u> X11 Public Domain FSFAP GPL V2 or later with libtool exception GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception</p>	<p>Copyright (C) 2001-2004 Bart Massey and Jamey Sharp Copyright (C) 1994 X Consortium Copyright (c) 1998-2017,2018 Free Software Foundation, Inc.</p>
41.	libxdmcp	1:1.1.23co1+ap ertispro0 bv2021.0 b1	<p>MIT-open-group <u>Other</u> <u>licenses:</u> X11 Public Domain GPL V2 or later with libtool exception GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception</p>	<p>Copyright 1989, 1998 The Open Group Copyright (C) 1994 X Consortium</p>

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42.	lz4	1.8.3- 1+deb10 u1+apert is2+aper tispro0b v2021.0b 2	BSD-2-Clause <u>Other licenses:</u> GPL-2.0-ONLY	Copyright (C) Yann Collet 2011-present Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (C) 2016-present, Przemyslaw Skibinski, Yann Collet Copyright (c) 2015, Louis P. Santillan Copyright (c) 2014, Ipsantil
43.	ncurses	6.1+2018 10132+deb10 u2co1+a pertispro 0bv2021. 0b1	MIT-Modern-Variant <u>Other licenses:</u> BSD-3-Clause BSD-4-Clause-UC GPL V3 or later with autoconf exception X11 Public Domain	Copyright (c) 1998-2017,2018 Free Software Foundation, Inc. copyright 1997 by Joey Hess. Copyright (c) 1989 BULL SA Copyright (C) 1994 X Consortium Copyright (c) 1992, 1993 The Regents of the University of California. Copyright: 2003-2017,2018 by Thomas E. Dickey Copyright © 2001 by Pradeep Padala
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46.	openssl	1.1.1d+fr omdebia n- 0+deb10 u7+apert is1+aper tispro0b v2021.0b 3	OpenSSL <u>Other</u> <u>licenses:</u> Cryptogams Public Domain GPL- 2.0-ONLY BSD-2-Clause Apache-2.0 LGPL-2.1-ONLY	Dual License - OpenSSL & BSD-3-Clause openssl/crypto/x509v3/v3_pcia.c openssl/crypto/x509v3/v3_pci.c Dual License - OpenSSL & Cryptogams openssl/crypto/aes/asm openssl/crypto/bn/asm openssl/crypto/chacha/asm/* openssl/crypto/ec/asm openssl/crypto/md5/asm/md5-sparcv9.pl openssl/crypto/modes/asm/* openssl/crypto/poly1305/asm/* openssl/crypto/rc4/asm/* openssl/crypto/sha/asm openssl/engines/asm Dual License - OpenSSL & BSD-2-Clause openssl/crypto/aes/asm/aest4-sparcv9.pl openssl/crypto/des openssl/crypto/LPdir_unix.c Copyright 2018-2019 The OpenSSL Project Authors. All Rights Reserved. Copyright 2017 Ribose Inc. Copyright 2017 BaishanCloud. Copyright 2016 VMS Software, Inc. Copyright 2016 Cryptography Research, Inc. Copyright 2013 Mark Jason Dominus Copyright 2013 M. J. Dominus. Copyright 2012, Samuel Neves Copyright 2011 Google Inc. Copyright 2006 NTT (Nippon Telegraph and Telephone Corporation) . Copyright 2005 Nokia. All rights reserved. Copyright 2004-2014, Akamai Technologies. Copyright 1994,1995 by Ian Jackson. Copyright (c) 2017, Oracle and/or its affiliates. All rights reserved.
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55.	yajl	2.1.0-3co1+apertispro0bv2021.0b1	ISC	

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Google Test	1.6.0	BSD 3-Clause "New" or "Revised" License	http://code.google.com/p/googletest/	Copyright (C) 2003,2005,2006,2007,2008,2009 Google Inc.All Rights Reserved
HarfBuzz	1.7.4	MIT License	http://harfbuzz.org/	Copyright © 2004,2007,2008,2009,2010 Red Hat, Inc., Copyright © 2011 Codethink Limited, Copyright © 2010,2011,2012 Google, Inc
libunibreak	2.1	zlib License	http://vimgadgets.sourceforge.net/libunibreak/	Copyright (c) 2008-2011 Wu Yongwei Copyright (c) 2012 Tom Hacothen
lua	5.3.4	Lua 5.0 License	http://www.lua.org/	Copyright (C) 1994-2017 Lua.org, PUC-Rio
Mediancut	Unspecified	Creative Commons CC0 1.0 Universal	http://en.literateprograms.org/Median_cut_algorithm_(C_Plus_Plus)?oldid=19175	Copyright (C) Socionext Embedded Software Austria GmbH (SESA)
NEUQUANT Neural-Net quantization algorithm	Unspecified	NEUQUANT Neural-Net quantizat	http://members.ozemail.com.au/~dekker/NEUQUANT.HTML	Copyright (c) 1994 Anthony Dekker Copyright (C) Canderla GmbH

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		ion algorithm license		
RBTree.cpp	Unspecified	Public Domain	https://github.com/anandarao/Red-Black-Tree/blob/master/RBTree.cpp	Copyright (C) Candra GmbH
BidiReference.cpp	26	Unicode Terms of Use (Unicode -TOU)	http://www.unicode.org/Public/PROGRAMS/BidiReferenceC	Copyright © 1991-2010 Unicode
ZLIB	1.2.8	zlib License	http://tracker.debian.org/pkg/zlib	1995-2013 Jean-loup Gailly and Mark Adler
litehtml	Unspecified			

3.3. Supplier : Escript

Supplier : Escript				
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The ASN.1 Compiler	asn1c - 0.9.26	BSD (Two Clause License)		Copyright © 2003-2016 Lev Walkin <vlm@lionet.info> and contributors, Copyright © 2003, 2004 X/IO Labs, xiolabs.com
Base64_encode_decode Stack overflow	2/16/2015	Creativecommons Attribution ShareAlike 3.0		© 2015 stack exchange inc
libcurl	7.22	Curl License		Copyright (c) 1996 - 2016, Daniel Stenberg, daniel@haxx.se.
libdbus	1.4.18	Academic Free License v2.1		Copyright (C) 2003-2004 Lawrence E. Rosen Copyright (C) 1989, 1991 Free Software Foundation, Inc.

3.4. Supplier : LG Innotek

Supplier: LG Innotek				
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abi	Android4.4	BSD-3-Clause	http://developer.android.com/index.html	Copyright (C) 2011 The Android Open Source Project All rights reserved.
adb	1.0.31	BSD-3-Clause AND Apache-2.0	http://developer.android.com/index.html	Copyright (c) 1988 Regents of the University of

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android-clat	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright 2010-2012 Daniel Drown
applypatch	Android4.4	BSD-2-Clause AND Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2009 The Android Open Source Project
aprd	Android4.4	GPL-2.0-only	http://developer.android.com/index.html	
atrace	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2012 The Android Open Source Project
audioflinger	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (c) 2005-2009,2012 The Android Open Source Project
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bluedroid	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 1999-2012 Broadcom Corporation
bmgr	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (c) 2009, The Android Open Source Project
bugreport	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2009 The Android Open Source Project
busybox	1.17.1	GPL-2.0-only	http://developer.android.com/index.html	Copyright (C) 1998-2009 Erik Andersen, Rob

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				Landley, Denys Vlasenko and others
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compress_simu	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2011 The Android Open Source Project
connectivitymanager	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (c) 2013, The Android Open Source Project
custom_mmi	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2016 The Android Open Source Project Copyright (C) 2016 Spreadtrum Inc.
debuggerd	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2005-2008, 2011-2012 The Android Open Source Project
dhcp6	Android4.4	BSD-3-Clause AND ISC AND BSD-4-Clause-UC AND Apache-2.0	http://developer.android.com/index.html	Copyright (C) 1998-2004 WIDE Project. All rights reserved.
dhcpcd	5.5.6	BSD-2-Clause AND BSD-3-Clause AND ISC AND Apache-2.0	http://developer.android.com/index.html	Copyright (c) 1990, 1993 The Regents of the University of California. All rights reserved. Copyright (c) 2006-2008 Roy Marples <roy@marples.name> All rights reserved Copyright 2006-2012 Roy Marples <roy@marples.name>

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drmserver	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (c) 2005-2008,2010 The Android Open Source Project
dumpdata	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2008 The Android Open Source Project
dumpstate	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2008,2013 The Android Open Source Project
dumpsys	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2005-2008 The Android Open Source Project
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filterfw	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2011 The Android Open Source Project
filterpacks	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2011 The Android Open Source Project
framework-base-data	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2008 The Android Open Source Project copyright © 2007, Google Corporation. Regular Ascender - Droid Sans Version 1.00 copyright Google 2013 Google:Roboto:2013Roboto Regular Version 1.200310
framework-native-data	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2006-2013 The Android Open Source Project
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input	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (c) 2007, The Android Open Source Project
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u-boot15	2015.07- gd46d0cf	GPL-2.0-or-later	http://developer.android.com/index.html	(C) Copyright 2000 – 2013 Wolfgang Denk, DENX Software Engineering, wd@denx.de.
ueventd	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2010 The Android Open Source Project
vb_effect	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2012 The Android Open Source Project
vb_pga	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2012 The Android Open Source Project
volte (VideoCall)	Android4.4	Apache-2.0 AND MIT	http://developer.android.com/index.html	Copyright (C) 2010 The Android Open Source Project Copyright 2004- 2006 Aaron

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

				Voisine <aaron@voisine.org>
watchdogd	Android4.4	Apache-2.0	http://developer.android.com/index.html	Copyright (C) 2012 The Android Open Source Project
webrtc	Android4.4	BSD-3-Clause AND BSL-1.0 AND MIT	http://developer.android.com/index.html	Copyright (c) 2011 The Chromium Authors. All rights reserved. Copyright (c) 2011 The WebRTC project authors. All Rights Reserved.
wpa_supplicant_8	Android4.4	BSD-3-Clause AND MIT	http://developer.android.com/index.html	Copyright (c) 2002-2013, Jouni Malinen <j@w1.fi> and contributors All Rights Reserved.
zlib	1.2.8	Zlib	http://developer.android.com/index.html	(C) 1995-2013 Jean-loup Gailly and Mark Adler

3.5.Supplier : Neusoft

Supplier:Neusoft				
Component	Version	License	Home Page	Copyright
Attr	2.4.47	GNU Lesser General Public License v2.1 or later	http://savannah.nongnu.org/projects/attr	
AutoOpts	Unspecified	BSD 3-clause "New" or	https://github.com/ShiftMediaProject/gnutls/tree/master/src/libopts	

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

		"Revised" License		
barebox	2016.05.0	GNU General Public License v2.0 or later	http://github.com/RobertCNelson/barebox/	
Berkeley	Unspecified	BSD 3-clause "New" or "Revised" License	http://www.berkeley.edu/	
Berkeley_test	Unspecified	BSD 3-clause "New" or "Revised" License	http://www.berkeley.edu/	
bison	3.0.2, 2.5	GNU General Public License v3.0 or later with Bison exception 2.2	http://savannah.gnu.org/projects/bison/	
Bob Jenkins - Hashing	Unspecified	Public Domain	http://www.burtleburtle.net/bob/index.html	
Boost C++ Libraries - boost	1.59.0	Boost Software License 1.0	http://boost.org/	
BusyBox	1.24.1, 1.23.2	GNU General Public License v2.0 or later	http://www.busybox.net	
Bzip2	1.0.6	Bzip2 License	http://www.bzip.org/	

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

CANUTIL	4.0.6	GNU General Public License v2.0 or later	http://www.pengutronix.de/software/socket-can/download/canutils/v4.0/	
ConvertUTF.h	Unspecified	License for Unicode	http://unicode.org/	
crda	3.18	ISC License	http://github.com/idor/crda/	
Das U-Boot - Universal Bootloader	Unspecified	GNU General Public License v2.0 or later	http://www.denx.de/wiki/U-Boot/WebHome	
D-Bus	1.10.2	Academic Free License v2.1	http://www.freedesktop.org/wiki/IntroductionToDBus	
dbus-glib	0.104	Academic Free License v2.1	http://www.freedesktop.org/wiki/Software/dbus	
dotzlib	Unspecified	Boost Software License 1.0	https://github.com/madler/zlib/tree/master/contrib/dotzlib	
dt-utils	dt-utils_test	GNU General Public License v2.0 or later	http://www.pengutronix.de/	
eCryptfs - ecryptfs-userspace	108	GNU General Public License v2.0 or later	http://sourceforge.net/projects/ecryptfs/	
eudev	Unspecified	GNU General Public License v2.0 or later	http://github.com/gentoo/eudev/	

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

Expat XML Parser - libexpat	Unspecified	MIT License	http://www.libexpat.org/	
Filesystem in Userspace	2.9.4	GNU General Public License v2.0 or later	http://sourceforge.net/projects/fuse/	
genshlopt	Unspecified	GNU Library General Public License v2 or later	https://github.com/ShiftMediaProject/gnutls/tree/master/src/libopts	
gkernel - rng-tools	5	GNU General Public License v2.0 or later	http://sourceforge.net/projects/gkernel/	
Glib	2.46.0	GNU Library General Public License v2 or later	https://developer.gnome.org/glib/	
GMP - GNU Multiple Precision Arithmetic Library	6.0.0a	GNU General Public License v2.0 or later	http://gmplib.org/	
GNOME Network Manager	1.0.10	GNU General Public License v2.0 or later	http://www.gnome.org/projects/NetworkManager/	
GNU C Library - glibc	Unspecified	GNU Lesser General Public License v2.1 or later	http://www.gnu.org/software/libc/libc.html	

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023


GNU Get Text	0.15	GNU General Public License v2.0 or later	http://www.gnu.org/software/gettext/	
GNU gettext	0.18.2	GNU Library General Public License v2 or later	http://savannah.gnu.org/projects/gettext/	
GnuTLS	3.3.13	GNU Lesser General Public License v2.1 or later	http://savannah.gnu.org/projects/gnutls/	
Gnutls_Affero	Unspecified	GNU Affero General Public License v3.0	https://github.com/ShiftMediaProject/gnutls/tree/master/tests	
googlemock	1.7.0	BSD 3-clause "New" or "Revised" License	http://code.google.com/p/googlemock/	
Gstreamer	0.10.36	GNU Library General Public License v2 or later	http://gstreamer.freedesktop.org/modules/	
GSTREAMER PLUGINS-BASE	0.10.36	GNU Lesser General Public License v2.1 or later	http://gstreamer.freedesktop.org/src/gst-plugins-base/	

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

hostapd - IEEE 802.11 AP & IEEE 802.1X/WPA/WPA2/EAP/RADIUS Authenticator	2.5	BSD 3-clause "New" or "Revised" License	http://hostap.epitest.fi/hostapd/	
htop	1.0.3	GNU General Public License v2.0 or later	http://github.com/hishamhm/htop/	
IDEA_FUNCTION	Unspecified	MIT v2 with Ad Clause License	https://github.com/ShiftMediaProject/libcrypt/tree/master/cipher	
imx_usb_loader	Unspecified	GNU Lesser General Public License v2.1 or later	http://github.com/boundarydevices/imx_usb_loader/	
Info-Zip	3.0	Info-ZIP Updated License	http://www.info-zip.org/pub/infozip/Zip.html	
iperf	2.0.5	Iperf License	http://sourceforge.net/projects/iperf/	
IPTables	1.4.21	GNU General Public License v2.0 or later	http://www.netfilter.org/	
ISC DHCP	4.1.2	ISC License	http://www.isc.org/software/dhcp/	
iw-ct	3.14	ISC License	http://github.com/greearb/iw-ct/	
jquery	Unspecified	MIT License	http://github.com/jquery/jquery/	
keyutils	1.5.9	GNU General Public License v2.0 or later	http://people.redhat.com/~dhowells/keyutils/	

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023


Kmod_Linux	22	GNU General Public License v2.0 or later	https://github.com/lucasdemarchi/kmod	
Less	443	Less License	http://www.greenwoodsoftware.com/less/	
Lib Cap	2.24	BSD 3-clause "New" or "Revised" License	http://sites.google.com/site/fullycapable/	
libboost	Unspecified	Boost Software License 1.0		
libbtserviceapi	Unspecified	Unspecified		
libbtserviceapi	Unspecified	Robert Bosch Proprietary		
libetrace	Unspecified	Robert Bosch Proprietary		
libffi	3.2.1	Libffi License	http://sourceware.org/libffi/	
libgcrypt	Unspecified	GNU Lesser General Public License v2.1 or later	http://www.gnupg.org	
libgcrypt_GPL	1.7.6	GNU General Public License v2.0 or later	https://github.com/ShiftMediaProject/libgcrypt/tree/libgcrypt-1.7.6	
Libgpg-error Lib	1.20	GNU Lesser General	http://www.gnupg.org/	

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

		Public License v2.1 or later		
libgudev	230	GNU Library General Public License v2 or later	https://wiki.gnome.org/Projects/libgudev	
libmnl	Unspecified	GNU Lesser General Public License v2.1 or later	http://www.netfilter.org/projects/libmnl/	
libmount	Unspecified	GNU Lesser General Public License v2.1 or later	https://github.com/karelzak/util-linux/tree/master/libmount	
libndp	libndp_test1	GNU Lesser General Public License v2.1 or later	http://libndp.org/	
libnftnl	Unspecified	GNU General Public License v2.0 or later	http://www.netfilter.org/projects/libnftnl/	
libnl - Netlink Library	3.2.25	GNU Lesser General Public License v2.1 or later	http://www.infradead.org/~tgr/libnl/	
libnl - Netlink Library	1.1	GNU Lesser General	http://www.infradead.org/~tgr/libnl/	

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

		Public License v2.1 or later		
liboil	0.3.16	BSD 2-clause "Simplified" License	http://liboil.freedesktop.org/wiki/	
libsmartcols	Unspecified	GNU Lesser General Public License v2.1 or later	https://github.com/karelzak/util-linux/tree/master/libsmartcols	
libsocketcan	0.0.10	GNU Lesser General Public License v2.1 or later	http://www.pengutronix.de/software/libsocketcan/download/	
Libtasn1	3.2	GNU Lesser General Public License v2.1 or later	http://www.gnu.org/software/libtasn1/	
libtopas_test	Unspecified	Robert Bosch Proprietary		
libtopasapidtsi	Unspecified	Robert Bosch Proprietary		
libusb	1.0.18	GNU Lesser General Public License v2.1 or later	http://sourceforge.net/projects/libusb/	
libuuid	Unspecified	BSD 3-clause "New"	https://github.com/karelzak/util-linux/tree/master/libuuid	

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

		or "Revised" License		
libvehiclenetwork	Unspecified	Robert Bosch Proprietary		
libxml2	2.9.4	MIT License	http://xmlsoft.org/	
libzip	1.0.1	BSD 3-clause "New" or "Revised" License	http://www.nih.at/libzip/	
Logging Framework for C++	1.1.2	Apache License 2.0	http://sourceforge.net/projects/log4cplus/	
Logging Framework for C++	1.1.2	Apache License 2.0	http://sourceforge.net/projects/log4cplus/	
Logrotate Utility	3.9.1	GNU General Public License v2.0 or later	https://fedorahosted.org/logrotate/	
lrzsz	0.12.20	GNU General Public License v2.0 or later	http://www.ohse.de/uwe/software/lrzsz.html	
ltmain.sh	Unspecified	GNU General Public License v2.0 or later	http://www.gnu.org	
luafilesystem	v_1_6_3	MIT License	http://github.com/keplerproject/luafilesystem/	
Minicom	2.6.2	GNU General Public License	http://alioth.debian.org/projects/minicom/	

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

		v2.0 or later		
mtd-utils	1.5.2	GNU General Public License v2.0 or later	http://git.infradead.org/mtd-utils.git	
ncurses	5.9	X11 License	https://www.gnu.org/software/ncurses/ncurses.html	
Nettle	2.7.1	GNU Lesser General Public License v2.1 or later	http://www.lysator.liu.se/~nisse/nettle/	
NYS_Library	Unspecified	GNU Library General Public License v2 or later	https://github.com/stevenylai/ralink_sdk/blob/master/source/user/eatables-v2.0.9-2/getethertype.c	
OpenSSH	7.1p2	BSD 2-clause "Simplified" License	http://www.openssh.com/portable.html	
OpenSSL	1.0.2e	OpenSSL Combined License	http://www.openssl.org/	
opkg	0.3.0	GNU General Public License v2.0 or later	https://git.yoctoproject.org/cgit/cgit.cgi/opkg/	
PCRE	8.32	PCRE 5 License	http://sourceforge.net/projects/pcre/	
PCSC Lite	Unspecified	BSD 3-clause "New" or "Revise"	http://pcsc-lite.alioth.debian.org/	

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

		d" License		
Popt	1.15	X11 License	http://freshmeat.net/projects/popt/	
ppp - Pauls PPP Package	Unspecified	GNU General Public License v2.0 or later	http://ppp.samba.org/ppp/index.html	
ppp - Pauls PPP Package	2.4.7	GNU General Public License v2.0 or later	https://ppp.samba.org/index.html	
protobuf	2.5.0	BSD 3-clause "New" or "Revised" License	http://code.google.com/p/protobuf/	
ReadLine Front-End	Unspecified	GNU General Public License v2.0 or later	https://github.com/issuu/readline/tree/master/examples/rlfe	
rsync	2.6.9	GNU General Public License v2.0 or later	http://samba.anu.edu.au/rsync/	
S Trace	4.10	BSD 3-clause "New" or "Revised" License	http://sourceforge.net/projects/strace/	
siphash	Unspecified	Public Domain	http://github.com/dchest/siphash/	
smhasher	3090200	Public Domain	http://code.google.com/p/smhasher/	
SQLite	3090200	Public Domain	http://www.hwaci.com/sw/sqlite/index.html	

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

squashfs-tools	4.3	GNU General Public License v2.0 or later	http://github.com/plougher/squashfs-tools/	
systemd	228	GNU Lesser General Public License v2.1 or later	http://freedesktop.org/wiki/Software/systemd/	
Tiny Asynchronous DNS lookup library	Unspecified	Beerware License	http://sourceforge.net/projects/adns/	
TLSF	1.9	Public Domain	http://tlsf.baisoku.org	
UBIFS	Unspecified	GNU General Public License v2.0 or later	http://www.linux-mtd.infradead.org/doc/ubifs.html	
uClibc - A C Library for Embedded Linux	0.9.30.3	GNU Lesser General Public License v2.1 or later	http://www.uclibc.org/	
USB Utils	007	GNU General Public License v2.0 or later	https://www.kernel.org/pub/linux/utils/usb/usbutils/	
USB-DFU	1.0	GNU General Public License v2.0 or later	http://www.usb.org/home	
usbnet	Unspecified	GNU Lesser General Public License	http://www.linux-usb.org/usbnet/	

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

		v2.1 or later		
Util-Linux	2.27.1	GNU General Public License v2.0 or later	http://freshmeat.net/projects/util-linux/	
util-unix-ng	Unspecified	GNU General Public License v2.0 or later	http://userweb.kernel.org/~kzak/util-linux-ng/	
Wide_Project	Unspecified	BSD 3-clause "New" or "Revised" License	http://www.wide.ad.jp/index.html	
wireless-tools	30	GNU General Public License v2.0 or later	http://www.hpl.hp.com/personal/Jean_Tourrilhes/Linux/Tools.html	
wpa_supplicant - IEEE 802.1X, WPA, WPA2, RSN, IEEE 802.11i	2.5	BSD 3-clause "New" or "Revised" License	http://hostap.epitest.fi/wpa_supplicant/	
XZ Utils	5.0.4	Public Domain	http://tukaani.org/xz/	
yajl	Unspecified	ISC License	http://github.com/lloyd/yajl/	
yajl	2.1.0	ISC License	http://github.com/lloyd/yajl/	
zlib	1.2.8,1.1.3	zlib License	http://www.zlib.net	

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

3.6. Supplier: Nuance

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

3.7. Supplier : OMRON

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

3.8 Redbend_SWM

Supplier: Redbend_SWM				
Component	Version	License	Home Page	Copyright
action	0.1.1	Apache License 2.0	http://repo1.maven.org/maven2/com/ninjabug/metrics/action/	
Android - platform - dalvik	2.1_r1	Apache License 2.0	http://developer.android.com/index.html	
Android - platform - frameworks - base	4.0.1_r1	Apache License 2.0	http://developer.android.com/index.html	
Android - platform - prebuilts - sdk	4.4_r1	Apache License 2.0	http://developer.android.com/index.html	
Android SDK Support Libraries	19	Apache License 2.0	https://developer.android.com/tools/support-library/index.html	
Android SDK Support Libraries	23.1.1	Apache License 2.0	https://developer.android.com/tools/support-library/index.html	
Drools :: Scorecards	5.5.0.Final	Apache License 2.0	http://mirrors.ibiblio.org/maven2/org/drools/droolsscorecards/	
mongolduu	master-20121109	Apache License 2.0	http://github.com/tugstugi/mongolduu/	
Stan-for-Android	0.1.0	Apache License 2.0	http://github.com/LaBel305/Stan-forAndroid/	
doT	1.0.1	MIT License	http://github.com/olado/dot	
jquery	2.0.3	MIT License	http://github.com/jquery/jquery/	
jquery_mobile_rails	1.3.2	MIT License	http://rubygems.org/gems/jquery_mobile_rails	
SafeSlinger-Android	1.8.3-messenger	MIT License	http://github.com/SafeSlingerProject/SafeSlinger-Android/	

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

OpenSSL	Generic Version	OpenSSL Combined License	http://www.openssl.org/	
CRC32 MIT.edu	Generic Version	Public Domain	http://web.mit.edu/	
SHA-1 in C	9/1/2001	Public Domain	http://www.mirrors.wiretapped.net/security/cryptography/hash es/sha1	
SyncML C Toolkit	4.0.3	SyncML License	http://sourceforge.net/projects/syncmlctoolkit/	

3.9.Supplier : Redbend

Supplier: Redbend				
Component	Version	License	Home Page	Copyright
7 Zip - LZMA SDK	9.2	Public Domain	http://www.7-zip.org/sdk.html	
7 Zip - LZMA SDK	4.01	Public Domain.	http://sourceforge.net/projects/sevenzzip/	
Android - platform - bootable - recovery	4.2	Apache License 2.0	http://developer.android.com/index.html	
Android - platform - system - core	4.2	Apache License 2.0	http://developer.android.com/index.html	
bsdifff	4.3	BSDiff license	http://github.com/geraldonetto/bsdifff/	
CMarkup	11.05	Acquired CMarkup Developer License	http://www.firstobject.com/dn_markup.htm	
CRC table (Autogen)	Has no version number	Public Domain	http://en.wikipedia.org/wiki/Cyclic_redundancy_check	
Filesystem in Userspace	2.8.5	BSD 2-clause "Simplified" License	http://sourceforge.net/projects/fuse/	
Filesystem in Userspace	2.9.3	GNU Lesser General Public License v2.1 or later	http://sourceforge.net/projects/fuse/	
FreeBSD	2.2.2	BSD 4-clause "Original" or "Old" License	http://www.freebsd.org	
Freescalse Semiconductor CodeWarrior Development Studio for MPC55xx/MPC56xx	2.10 special edition	Commercial license		

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

GNU C Library - glibc	2.2.4	GNU Lesser General Public License v2.1 or later	http://www.gnu.org/software/libc/libc.html	
Lawicel CAN USB sample code	0.1.8	Lawicel CAN USB sample code license	http://www.can232.com/?page_id=75	
libdivsufsort	2.0.0	MIT License	http://code.google.com/p/libdivsufsort/	
lz4	94	BSD 2-clause "Simplified" License	http://code.google.com/p/lz4/	
LZO real-time data compression library	2.04	Acquired commercial license	http://www.oberhumer.com/opensource/lzo/	
MSDN Sample Code	vs.85	Microsoft Limited Public License (Ms-LPL)	http://msdn.microsoft.com/en-US/windows/	
NetBSD	6	BSD 3-clause "New" or "Revised" License	http://www.netbsd.org/	
UCL Data Compression Library	1.03	Acquired commercial license	http://www.oberhumer.com/opensource/ucl/	
XMLFoundation	Apr-14	MIT License	http://xmlfoundation.codeplex.com/	
zlib	1.2.3	zlib License	http://www.zlib.net	

3.10.Supplier : SK_telecom

Supplier: SK_telecom				
Component name	Version	License	Homepage	Copyright
aladdin-md5	Unspecified	zlib License	https://opensource.apple.com/source/cups/cups-30/cups/md5.h.auto.html	Copyright (C) 1999 Aladdin Enterprises
Alsa Libraries	Unspecified	GNU Lesser General Public License v2.1 or later	http://www.alsa-project.org/	
Android - platform - frameworks - base	android-7.0.0_r1	Apache License 2.0	https://android.googlesource.com/platform/frameworks/base	(C) 2015 The Android Open Source Project

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

Android - platform - frameworks - base	Unspecified	Apache License 2.0	https://android.googlesource.com/platform/frameworks/base	
Anti-Grain Geometry	Unspecified	Anti-Grain Geometry Public License	http://sourceforge.net/projects/vector-agg/	Copyright (C) 2002-2005 Maxim Shemanarev
Boost C++ Libraries - boost	Unspecified	Boost Software License - Version 1.0	http://boost.org/	
Code Project - C++ Memory Pool	1	The Code Project Open License (CPOL) 1.02	http://www.codeproject.com/KB/cpp/MemoryPool.aspx	
Curl and Libcurl	Unspecified	curl License	http://github.com/curl/curl/	Copyright (C) 1998 - 2011, Daniel Stenberg
gecko-dev	Unspecified	BSD 3-clause "New" or "Revised" License	http://github.com/mozilla/gecko-dev/	(C) 2002 Jean-Marc Valin
gpclib	Unspecified	Commercial License	http://github.com/rdpeng/gpplib/	Copyright: (C) 1997-2004, Advanced Interfaces Group, University of Manchester.
GSM 06.10 Lossy Speech Compression	Unspecified	GSM License	http://kbs.cs.tu-berlin.de/~jutta/toast.html	Copyright 1992, 1993, 1994 by Jutta Degener and Carsten Bormann
GStreamer	Unspecified	GNU Library General Public License v2 or later	http://gstreamer.freedesktop.org/modules/	
jsoncpp	Unspecified	Public Domain or MIT	http://sourceforge.net/projects/jsoncpp/	Copyright (c) 2007-2010 by Baptiste Lepilleur and The JsonCpp Authors,
libogg	Unspecified	BSD 3-clause "New" or "Revised" License	http://xiph.org/ogg/	Copyright (c) 2002, Xiph.org Foundation
libxml2	Unspecified	MIT license	http://xmlsoft.org/	
OpenGL-Examples	master - 20141123	zlib License	http://github.com/progschj/OpenGL-Examples/	Copyright (c) 2012 Jakob Progsch
OpenSSL	1.0.2	OpenSSL Combined License	http://www.openssl.org	
Opus	Unspecified	BSD 3-clause "New" or "Revised" License	http://opus-codec.org	Copyright (c) 2007-2008 CSIRO Copyright (c) 2007-2010 Xiph.Org Foundation Copyright (c) 2008 Gregory Maxwell
pkgconf	Unspecified	ISC License	http://github.com/pkgconf/pkgconf/	Copyright (c) 1998 Todd C. Miller

 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

pugixml	Unspecified	MIT license	http://pugixml.org/	Copyright (c) 2006-2018 Arseny Kapoulkine
PVRTC Library	Unspecified	Unspecified	https://www.imgtec.com/developers/powervr-sdk-tools/installers/	
SDL	2	zlib License	http://www.libsdl.org/index.php	Copyright (C) 1997-2016 Sam Lantinga
SDL_gfx	Unspecified	zlib License	http://sourceforge.net/projects/sdlgfx/	
Speex	1.2beta2 dev	BSD 3-clause "New" or "Revised" License	http://www.speex.org/	
SQLite	Unspecified	Public domain	http://www.sqlite.org/	
Sunrise/set calculator	Unspecified	Public domain	https://stjarnhimlen.se/comp/sunriset.c	
tiny-AES128-C	20141218	Public domain	http://github.com/kokke/tiny-AES128-C/	
wosh	Unspecified	BSD 3-clause "New" or "Revised" License	http://code.google.com/p/wosh/	Copyright (C) 2002 Michael Ringgaard. All rights reserved.
zlib	1.2.11	zlib License	http://www.zlib.net/	

3.11. Node Modules Components

Name of OSS Component	Version of OSS Component	Name and Version of License	Home page
buffer-crc32	0.2.5	MIT	https://github.com/brianloveswords/buffer-crc32
dbus-native	0.2.0	MIT	https://github.com/sidorares/node-dbus
dbus-proxy	0.0.0-unreleasable	NA	NA
abstract-socket	1.0	MIT	https://github.com/saghul/node-abstractsocket
bindings	1.2.1	MIT	https://github.com/TooTallNate/node-bindings
nan	2.4.0	MIT	https://github.com/nodejs/nan#readme
1to2	1.0.0	MIT	NA
event-stream	3.3.4	MIT	http://github.com/dominictarr/event-stream
duplexer	0.1	MIT	https://github.com/Raynos/duplexer
from	0.3	MIT	https://github.com/dominictarr/from

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

asn1	0.11	NA	NA
assert-plus	0.5	NA	https://github.com/mcavage/node-assert-plus
ctype	0.5.3	NA	https://github.com/rmustacc/node-ctype
isstream	0.1	MIT	https://github.com/rvagg/isstream
json-stringify-safe	5.0.0	BSD	https://github.com/isaacs/json-stringify-safe
mime-types	2.0.9	MIT	https://github.com/jshttp/mime-types
mime-db	1.7.0	MIT	https://github.com/jshttp/mime-db
node-uuid	1.4.2	MIT	https://github.com/broofa/node-uuid
oauth-sign	0.6.0	NA	https://github.com/mikeal/oauth-sign
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stringstream	0.0.4	MIT	https://github.com/mhart/StringStream
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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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Yes!

4. Can I change or add to the font(s)?

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5. Under what terms are derivative works allowed?

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 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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 BOSCH	OSS Attribution Document	DATE
XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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XC-CT	XC_CT_RN_AIVI_Scope 3.x	27th April 2023

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V3.0	03/08/2004	-Initial Version for sqlite3
V3.1	16/09/2004	-Implemented getXXXXField using sqlite3 functions -Added CppSQLiteDB3::tableExists()
V3.2	01/07/2005	-Fixed execScalar to handle a NULL result

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12/07/2007 -Added CppSQLiteDB::IsAutoCommitOn()
 -Added int64 functions to CppSQLite3Query
 -Added Name based parameter binding to CppSQLite3Statement.

V3.3

02/14/2019

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

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

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see

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<https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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Modified files

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

- gen.py Fix coroutines in cython-compiled code
- gen_test.py Add a compiler directive to get gen_test (mostly) working when cythonized
- options.py Work around cython incompatibilities in options.py
- options_test.py Work around cython incompatibilities in options.py
- util.py Make ArgReplacer compatible with cython.
- web_test.py Also cythonize as many of the tests as possible.

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4.104 zlib license

zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.4, March 14th, 2010

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