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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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Page **1** of **276**



Table of Contents

_			_
		Open Source Components	
2		License Text	
		emic Free License v2.1	
		he License 1.1	
		he License 2.0	
		e Public Source License 1.1	
		tic License 1.0	
		2-clause "Simplified" License	
	2.7 BSD	3-clause "New" or "Revised" License	103
	2.8 BSD-	4-Clause (University of California-Specific)	104
	2.9 BSD-	like license (libktx)	105
	2.10	Boost Software License 1.0	106
	2.11	Bzip2 License	107
	2.12	Eclipse Public License 1.0	
	2.13	Expat License	112
	2.14	Fine Free File Command License	
	2.15	FreeImage Public License v1.0	
	2.16	Freetype Project License	
	2.17	GCC Runtime Library Exception 3.1 to GPL 3.0	
	2.18	GNU General Public License v2.0 only	
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	2.20	GNU General Public License v3.0 or later with Bison exception 2.2	
	2.21	GNU Lesser General Public License v2.1 only	
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		- -	_
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	2.46	Unicode License for Data Files and Software	
	2.47	Utm License	
	2.48	VNC END USER LICENSE AGREEMENT	216



	OSS Disclosure Document	DATE
CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

2.49	copyleft-next 0.3.0	220
2.50	curl License	227
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2.55	zlib License	
	en Source Dependencies:	
•	lows - XFree86 1.9	
	1.1.4	
	SL - 0.9.8x	
	JL = 0.7.0X	
	- 2.0.1	
•	- 1.2.40	
	- 0.9	
	- 6b	
	egturbo - 1.2.1	
	ibstdc++ - 4.1.2	
	/mdef	
	n	
	LIB - 3.9.1	
	ad - 1.3.1	
	udio - 1.9	
	1 2 - 2.9.1	
	pnpc - 1.5	
3.1.21 LibTo	mCrypt - 1.16	237
3.1.22 LibTo	mMath - 0.39	237
3.1.23 Base6	54.java - 2.3.5.2	237
3.1.24 Inter	nal Android OS APIs	237
3.1.25 Extra	ctMpeg FramesTest. java	237
	np (pupnp) - 1.6.19	
	1 2 - 2.9.1	
	SSL - 0.9.8x	
3.1.29 Wpa	supplicant - 2.3	238
-	onpsutil 2.1.3.bb	
	oid SupportLibraries - 19.0.0	
	5 - 1.1.8	
	n - 0.1.1	
	oid - platform - frameworks – base - 4.0.1 r1	
	oid - platform - prebuilts – sdk - 4.4_r1	
2 1 27 Andre	oid SDK Support Libraries – 19,23.1.1	220
	old SDK Support Libraries — 19,23.1.1	
	olduu - master-20121109	
	for-Android - 0.1.0	
	1.0.1	
	ry: 2.0.3	
	y_mobile_rails - 1.3.2	
	llinger-Android - 1.8.3-messenger	
3.1.45 Open	SSL	240



3.1.46 CRC32	. 240
3.1.47 SHA-1 in C	
3.1.48 SyncML C Toolkit - 4.0.3	. 240
3.1.49 CMarkup - 11.05	. 240
3.1.50 Freescale Semiconductor CodeWarrior Development Studio for MPC55xx/MPC56xx	
Microcontrollers - 2.10 special edition	. 240
3.1.51 LZO real-time data compression library - 2.04	. 241
3.1.52 UCL Data Compression Library - 1.03	. 241
3.1.53 Android - platform - bootable – recovery - 4.0.1_r1	. 241
3.1.54 Android - platform - bootable - recovery - 5.0.0_r1	. 241
3.1.55 Android - platform - bootable - recovery - 2.3_r1	
3.1.56 Android - platform - system – core - 4.2	
3.1.57 File system in Userspace - 2.8.7	
3.1.58 lz4 Compression algorithm - r111	
3.1.59 Android -platform - system - core/libmincrypt	
3.1.60 lucy search engine – lucy - 0.6.0	
3.1.61 NetBSD - 1.4	
3.1.62 Open BSD - 4.5	
3.1.63 Bsdiff - 4.3	
3.1.64 GNU C Library – glibc - 2.2.4	
3.1.65 IGEP Linux Kernel - 2.6.28.10-igep0020b-0	
3.1.66 squashfs - a compressed fs for Linux - squashfs4.3	
3.1.67 File system in User space - 2.9.3	242
3.1.68 Libdivsufsort - 2.0.0	
3.1.69 Test-SQLite-blob - trunk-20120916-svn	
3.1.70 7 Zip - LZMA SDK - 9.2	
3.1.71 7-Zip - 7-Zip -3.11	
3.1.72 CRC32 MIT.edu	
3.1.73 XZ Utils -5.0.7	
3.1.74 Zlib - 1.2.3	
3.1.75 Android - platform – dalvik - 2.1 r1	
3.1.76 Wapiti (Public Domain)	
3.2 Licensing, copyright, acknowledgements, and modifications	243
3.2.1 X Windows	245
3.2.1.1 The Open Group	
3.2.1.2 Digital Equipment Corporation	
3.2.1.3 Digital Equipment Corporation - Panoramix components	
3.2.2 Zlib	
3.2.3 OpenSSL	
3.2.3.1 The OpenSSL Project	
3.2.3.2 Eric Young	
3.2.3.3 RealVNC modifications to OpenSSL	
3.2.4 SHA	
3.2.4.1 Dr Brian Gladman	
3.2.4.2 Cameron Rich	
3.2.5 AES	
3.2.6 EAX	
3.2.7 libjpeg-turbo	
3.2.8 expat	
3.2.9 libpng	
3.2.10 libzip	. 25/



	OSS Disclosure Document	DATE
CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

3.2.10.2	Free Software Foundation	258
3.2.10.4	RealVNC modifications to libzip	259
3.2.11 FreeTyp	oe	260
3.2.11.1	Definitions	260
3.2.11.2	No Warranty	260
3.2.11.3	Redistribution	260
3.2.11.4	Advertising	261
3.2.12 LodePN	G	261
3.2.13 GCC libs	tdc++	262
3.2.14 keysymo	defdef	262
3.2.15 Endian		263
3.2.16 JRTPLIE)	263
3.2.17 JThread		264
3.2.18 portaud	io	264
3.2.19 libxml2.		265
3.2.19.1	License	265
3.2.19.2	hash.c	266
3.2.19.3	list.c	266
3.2.19.4	trio.c, trio.h	266
3.2.19.5	RealVNC modifications to libxml2	267
3.2.20.1	Copyright notice	267
3.2.20.2	License	
3.2.21 LibTom(Crypt	268
3.2.22 LibTom	/- Math	268
3.2.23 Base64.	java	269
3.2.24 Internal	Android OS APIs	269
3.2.25 ExtractN	1pegFramesTest.java	269
3.2.26 libupnp	(pupnp)	270
3.2.28 WPA Su	pplicant	272
3.2.28.2 ath9k	faf1dc64 backport.patch	273
-	n-psutil 2.1.3.bb	
	Support Libraries	
	Display i.MX6 sample decoder	
3.2.32 axTLS		275

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2.	RFC1321- based (RSA- free) MD5 library	1.6	zlib License	http://sourc eforge.net/ projects/lib md5-rfc/	Copyright (C) 1999, 2000, 2 002 Aladdin Enterprises. Al I rights reserved
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4.	AES - Advanced Encryption Standard	1.0	zlib License	http://www .lomont.org /Software/ Misc/AES/A ES.php	2000-2005 Chris Lomont
5.	Alsa Libraries	1.0.29	GNU Lesser General Public License v2.1 or later	https://ww w.alsa- project.org/ wiki/ALSA_L ibrary_API	2010 Red Hat Inc.
6.	Android - platform - bootable - recovery	NA	Apache License 2.0	http://devel oper.androi d.com/inde x.html	2007 The Android Open Source Project
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9.	Cairo Vector Graphics Library	1.14.2	GNU Lesser General Public License v2.1 or later	http://cairo graphics.org /introductio n	Carl Worth and Keith Packard,2005 Red Hat, Inc
10.	ConnMan	1.35	GNU General Public License v2.0 only	http://conn man.net/	2007-2012 Intel Corporation. All rights reserved.
11.	curl	7.59.0, 7.52.1	curl License	https://curl. haxx.se/	Copyright (C) 1998 - 2012, Daniel Stenberg, <daniel@haxx.se>, et al</daniel@haxx.se>
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Page **7** of **276**



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Page **8** of **276**



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Page **9** of **276**



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33.	Kmod	4,21	GNU Lesser General Public License v2.1 or later	https://ww w.kernel.or g/pub/linux /utils/kernel /kmod/	2011-2013 ProFUSION embedded systems
34.	Lib Cap	2.24	BSD 3-clause "New" or "Revised" License	http://sites. google.com /site/fullyca pable/	Copyright (C) 1997 Aleph One Copyright (C) 1997- 8,2008 Andrew G. Morgan <morgan@kernel.org></morgan@kernel.org>
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Page **10** of **276**



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Page **11** of **276**



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60.	QRCode	0.0.1	MIT License	https://gith ub.com/ric moo/QRCod e	Copyright © 2017 Richard Moore
61.	qt5	5.6.1	LGPL 2.1 or later with Qt Company LGPL Exception	http://githu b.com/qtpr oject/qt5/	© 2015 The Qt Company Ltd.



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75.	yajl	2.1.0	ISC License	http://githu b.com/lloyd /yajl/	Copyright 2007-2014, Lloyd Hilaiel
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Page **75** of **276**



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Page 102 of 276



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Page **104** of **276**



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Page **106** of **276**



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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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Page 108 of 276



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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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Page **116** of **276**



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2.17 GCC Runtime Library Exception 3.1 to GPL 3.0

GCC Runtime Library Exception 3.1 to GPL 3.0

Version 3.1, 31 March 2009

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Page **125** of **276**



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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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Page **147** of **276**



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Page **156** of **276**



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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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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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If such an object file uses only numerical parameters, data structure layouts and accessors, and small



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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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.)

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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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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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Page **166** of **276**



	OSS Disclosure Document	DATE
CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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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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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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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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- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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Page **176** of **276**



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CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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Page **185** of **276**



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Page **186** of **276**



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Page **189** of **276**



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Page **195** of **276**



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Page **201** of **276**



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Page 203 of 276



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Page 238 of 276



⊜ BOSCH	OSS Disclosure Document	DATE
CM_CI1	CM_AI_PRJ_RN_AIVI_Scope2.1	23 rd Oct 2020

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

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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

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Page **239** of **276**



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3.1.43 jquery_mobile_rails - 1.3.2

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3.1.44 SafeSlinger-Android - 1.8.3-messenger

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3.1.45 OpenSSL

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3.1.46 CRC32

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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

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3.1.49 CMarkup - 11.05

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3.1.50 Freescale Semiconductor CodeWarrior Development Studio for

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3.1.51 LZO real-time data compression library - 2.04

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3.1.52 UCL Data Compression Library - 1.03

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3.1.53 Android - platform - bootable - recovery - 4.0.1 r1

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3.1.56 Android - platform - system - core - 4.2

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3.1.57 File system in Userspace - 2.8.7

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3.1.58 lz4 Compression algorithm - r111

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Page **241** of **276**



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3.1.59 Android -platform - system - core/libmincrypt

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3.1.60 lucy search engine - lucy - 0.6.0

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3.1.61 NetBSD - 1.4

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3.1.62 Open BSD - 4.5

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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

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Page 242 of 276



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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

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3.1.71 7-Zip - 7-Zip -3.11

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3.1.73 XZ Utils -5.0.7

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3.1.74 Zlib - 1.2.3

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3.1.75 Android - platform - dalvik - 2.1_r1

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- 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 glennrp at users.sourceforge.net September 10, 2009

3.2.10 libzip

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3.2.10.1 Dieter Baron and Thomas Klausner (see the files zip.h and zipint.h):

Copyright (C) 1999-2008 Dieter Baron and Thomas Klausner

This file is part of libzip, a library to manipulate ZIP archives.

The authors can be contacted at libzip@nih.at>

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5.2.10.3 The Regents of the University of California (see the file mkstemp.c):

Adapted from NetBSB libc by Dieter Baron



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3.2.10.4 RealVNC modifications to libzip

The open source component used by *VNC Automotive* consists of the lib subdirectory of libzip 0.9, plus two variants on the corresponding config.h template. Three modifications have been made, as follows:

- libzip.vcproj has been added.
- On Windows, in libzip.h and zipint.h, no-op ZIP_EXTERN so that we build for linking statically.



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On Windows, in mkstemp.c, pid_t and S_ISDIR have been defined, and io.h and process.h included.

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2006-Jan-25.2.

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3.2.12 LodePNG

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3.2.13 GCC libstdc++

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

3.2.14 keysymdef

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3.2.18 portaudio

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3.2.19 libxml2

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3.2.19.2 hash.c

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

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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://libromcrypt.com

3.2.22 LibTomMath

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



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

@author Robert Harder

@author rob@iharder.net

@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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3.2.28.1 RealVNC modifications to WPA Supplicant

RealVNC has applied the following patch:

http://w1.fi/cgit/hostap/patch/?id=f2b3acc9d5.2.b91fbaccfc9dd8d408

252bda4f1be9 Copyright © 2002-2014 Jouni Malinen and

contributors.

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.