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XC_CI	XC_CI1_RN_AIVI_Scope 3.x	15 th Sept 2021

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	2.37	TCP Wrappers License	
	2.38	TCL/TK License	
	2.39	Bzip2 License	
	2.40	Freetype Project License	
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	GPL V3 or later with exception	
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	h-libtool-exception	
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	tdc++ - 4.1.2	
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	- 2.9.1	
	- 2.9.1 c - 1.5	
	rypt - 1.16	
	lath - 0.39	
	ava - 2.3.5.2	
	Android OS APIs	
	lpeg FramesTest. java	
3.1.26 Libupnp	(pupnp) - 1.6.19	
	- 2.9.1	
	0.9.8x	
	oplicant - 2.3	
	sutil_2.1.3.bb	
	SupportLibraries - 19.0.0	
	L.1.8	
	- platform - frameworks – base - 4.0.1_r1 - platform - prebuilts – sdk - 4.4_r1	
	SDK Support Libraries – 19,23.1.1	
	DK Support Libraries	
	iu - master-20121109	
	Android - 0.1.0	
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	er-Android - 1.8.3-messenger	
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	Toolkit - 4.0.3	
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	Semiconductor CodeWarrior Development Studio for	
	ers - 2.10 special edition	
	ime data compression library - 2.04	
	Compression Library - 1.03	
	platform - bootable - recovery - 4.0.1_r1	
	platform - bootable - recovery - 5.0.0_r1	
3.1.55 Android -	platform - bootable - recovery - 2.3_r1	
3.1.56 Android -	platform - system - core - 4.2	
2 1 E7 Eile system	n in Userspace - 2.8.7	
5.1.57 File System	ession algorithm - r111	
3.1.58 lz4 Compr	platform - system - core/libmincrypt	
3.1.58 lz4 Compr 3.1.59 Android -		

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3.1.62 Open BSD) - 4.5	
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	x Kernel - 2.6.28.10-igep0020b-0	
	- a compressed fs for Linux - squashfs4.3	
•	m in User space - 2.9.3	
	sort - 2.0.0	
	te-blob - trunk-20120916-svn	
_	MA SDK - 9.2	
•	Zip -3.11	
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	5.0.7	
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3.2.1.2	Digital Equipment Corporation - Panoramix com	
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3.2.3.1	The OpenSSL Project	
3.2.3.2	Eric Young	
3.2.3.3	RealVNC modifications to OpenSSL	
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3.2.4.1	Dr Brian Gladman	
3.2.4.2	Cameron Rich	
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	-turbo	
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3.2.21 LibTo	mCrypt	
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	ctMpegFramesTest.java	
	าр (pupnp)	
	2V	
	Supplicant	
	9k_faf1dc64_backport.patch	
	hon-psutil_2.1.3.bb	
	bid Support Libraries	
	Fi Display i.MX6 sample decoder	
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5. Apertis Open	Source Components	



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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

S L N o	Name of OSS Component	Versi on of OSS Com pone nt	Name and Versio n of Licens e (Licen se text can be found in Appen dix below)	Home Page	More Information
1	ACL	2.2.5 2	GNU Lesser Gener al Public Licens e v2.1 or later	https://savannah.nongnu.org/p rojects/acl	Copyright (C) 1999,2000,2002,2003,2007, 2009,2011 Andreas Gruenbacher <a.gruenbache r@computer.org>, Copyright (C) 2001-2002 Silicon Graphics, Inc. All Rights Reserved. Copyright (c) 2002 Silicon Graphics, Inc. All Rights Reserved. Copyright (C) SuSE Linux AG. Copyright (C) 1999-2002 Andreas Gruenbacher, <a.gruenbacher@bestbits.at > Copyright (C) 1999-2000 Andreas Gruenbacher, <a.gruenbacher@bestbits.at >.;</a.gruenbacher@bestbits.at </a.gruenbacher@bestbits.at </a.gruenbache



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2	Alsa Libraries	1.1.8 , 1.0.2 9	GNU Lesser Gener al Public Licens e v2.1 or later	http://www.alsa-project.org/	Copyright (c) 1998,2000,2001,2003,2004, 2005,2006,2010 by Jaroslav Kysela <perex@perex.cz>, Copyright (C) 2010 Red Hat Inc. Copyright (c) 2000,2001,2003 by Abramo Bagnara <abramo@alsa- project.org>, Copyright (c) 1998,99,2000,2003,2004,20 05,2007 by Takashi Iwai <tiwai@suse.de>, Copyright (C) 1992 by Stichting Mathematisch, Copyright (C) 2008-2010 SlimLogic Ltd, Copyright (c) 2013 by ADIT GmbH, Copyright (c) 2000 by Abramo Bagnara <abramo@alsa- project.org>, Copyright (c) 1999 by Uros Bizjak <uros@kss-loka.si>, Copyright (c) Jaroslav Kysela <perex@perex.cz>.;</perex@perex.cz></uros@kss-loka.si></abramo@alsa- </tiwai@suse.de></abramo@alsa- </perex@perex.cz>
3	Alsa Plugins	1.1.8	GNU Lesser Gener al Public Licens e v2.1 or later	ftp://ftp.alsa- project.org/pub/plugins/	Copyright (c) 2008 by Sjoerd Simons <sjoerd@luon.net>, Copyright (c) 2006 by Pierre Ossman <ossman@cendio.se>.;</ossman@cendio.se></sjoerd@luon.net>
4	Alsa Tools	1.1.5	GNU Gener al Public Licens e v2.0 or later	http://www.alsa-project.org/	Copyright (C) 2000 by Daniel Bertrand, Copyright (c) 2008 Takashi Iwai <tiwai@suse.de>, Copyright (c) 2014 David Henningsson, Canonical Ltd. <david.henningsson@canon ical.com>, Copyright (c) 2003 by Digigram <alsa@digigram.com>, Page 9</alsa@digigram.com></david.henningsson@canon </tiwai@suse.de>



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5	Alsa Utils	1.1.8	GNU Gener al Public Licens e v2.0 or later	http://www.alsa-project.org/	Copyright (c) by Abramo Bagnara, Copyright (c)1999- 2000,2008,2010 by Jaroslav Kysela, Copyright (C) 2003 Greg Kroah-Hartman, Copyright (C) 2004-2006 Kay Sievers, Copyright (c)2004- 2006 Clemens Ladisch, Copyright (c) 1998,1999 Tim Janik, Copyright (c) 1874 Lewis Carroll, Copyright (C) 2008-2010 SlimLogic Ltd, Copyright (C) 1999- 2000,2003 by Takashi Iwai, Copyright (C) 2000-2004 James Courtier-Dutton, Copyright (C) 2005 Nathan Hurst.;	
6	AppArmor Userspace Utilities	2.11. 0	GNU Gener al Public Licens e v2.0 only	http://wiki.apparmor.net/index .php/Main_Page	Copyright (C) 2013 Kshitij Gupta <kgupta8592@gmail.com>, Copyright (C) 2011-2013 Canonical Ltd., Copyright (C) 2015 Christian Boltz</kgupta8592@gmail.com>	



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8	Attr	2.4.4 7	GNU Gener al Public Licens e v2.0 or later	http://savannah.nongnu.org/pr ojects/attr	Copyright (C) 2000,2001,2002,2003,2004, 2005 Silicon Graphics, Inc. , Copyright (C) 2002,2003,2006,2007,2009 Andreas Gruenbacher <agruen@suse.de>, SuSE Linux AG.;</agruen@suse.de>
9	Audit	2.7.6	GNU Gener al Public Licens e v2.0 or later	http://tracker.debian.org/pkg/a udit	Copyright (c) 2007,2010,2013 Red Hat Inc., Durham, North Carolina., Copyright (c) 2011 IBM Corp. * All Rights Reserved, Copyright (©) 2011 Emanuele Giaquinta, Copyright (c) 2007,2008,2009,2010,2011, 2012,2013 Marc Alexander Lehmann ;
1 0	Bash	3.2.5 7	GNU Gener al Public Licens e v2.0 or later	http://www.gnu.org/software/ bash/	Copyright (C) 1987,1989,1991,1993-2007 Free Software Foundation, Inc;
1 1	BlueZ	5.48	GNU Gener al Public Licens e v2.0 or	http://www.bluez.org/	Copyright (C) 2006-2010 Nokia Corporation, Copyright (C) 2004-2010 Marcel Holtmann <marcel@holtmann.org>.;</marcel@holtmann.org>



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1 Boost C++ Libraries - boost 1.67. 0. Boost boost Boost boost 1.67. 0. Boost boost CC CC CC CC CC CC CC CC CC CC CC CC CC	15 th Sept 2021 Dpyright (c) 2003-2015 hristopher M. Kohlhoff hris at kohlhoff dot com), Dpyright (C) 2016-2017 averische Motoren Werke ktiengesellschaft (BMW G), Copyright (c) 2001- D12 Hartmut Kaiser, Dpyright (c) 2001 Daniel C. uffer, Copyright Beman awes 1994-2006, 2011, Dpyright (C) 2007-8 hthony Williams, Dpyright 2011-2012 icente J. Botet Escriba, Dpyright 2013 Andrey emashev, Copyright ouglas Gregor 2001-2004, Dpyright 2002 Robert amey, Copyright (c) 1998- D04 John Maddock, Dpyright Jens Maurer D00, Copyright Steven Vatanabe 2010-2011, Dpyright Vladimir Prus D02-2004, Copyright ascha Ochsenknecht 2009, Dyright Bertolt Mildner D04, Copyright John laddock 2008, Copyright) 2009-2011 Artyom Beilis Tonkikh), Copyright 2003- D7 Jonathan Turkanis, Dyright 2008 CodeRage, C (turkanis at coderage enderson 2002, Copyright) 2002-2004 CrystalClear



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					Copyright (C) 1993-2002 Werner Almesberger. Copyrihgt (c) 2008 Timo Teras <timo.teras@iki.fi>.;</timo.teras@iki.fi>
1 4	Bzip2	1.0.6	Bzip2 Licens e	http://www.bzip.org/	Copyright (C) 1996-2010 Julian Seward <jseward@bzip.org>.;</jseward@bzip.org>
1 5	C Unit Testing Framework	2.1-3	GNU Librar Y Gener al Public Licens e v2 or later	http://sourceforge.net/projects /cunit/	Copyright (C) 2004-2006 Jerry St.Clair, Anil Kumar. Copyright (C) 2001 Anil Kumar.;
1 6	Crypto++	Unsp ecifi ed	Public Domai n	http://github.com/weidai11/cr yptopp/	
17	Cairo Vector Graphics Library	1.14. 12	GNU Lesser Gener al Public Licens e v2.1 or later	http://cairographics.org/introd uction	Copyright 2006 Keith Packard,Copyright 2007 Adrian Johnson Copyright 2002 University of Southern California, Copyright 2004 Red Hat, Inc, Copyright 2010 Intel Corporation, Copyright 2009 Chris Wilson, Copyright 2005-2007 Emmanuel Pacaud <emmanuel.pacaud@free.fr >, Copyright 2008 M Joonas Pihlaja, Copyright 2007 David Turner, Copyright 2010 Andrea Canciani, Copyright 2007 Mozilla Corporation, Copyright © 2011 Linaro Limited, Copyright 2011 Samsung Electronics, Copyright © 2009 Eric Anholt, Copyright (c) 2007 Netlabs, Copyright 1999 Tom Tromey.;</emmanuel.pacaud@free.fr



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1 8	Cairo- Pixman	0.38. 4	MIT Licens e	http://cairographics.org	Copyright © 2000 Keith Packard, member of The XFree86 Project, Inc,Copyright 2005 Lars Knoll & Zack Rusin, Trolltech Copyright2008 Aaron Plattner, NVIDIA Corporation,Copyright © 2000 SuSE, Inc. Copyright © 2007,2010,2011,2012 Red Hat, Inc,Copyright © 2008 André Tupinambá <andrelrt@gmail.com> Copyright © 2010, 2012 Soren Sandmann Pedersen.;</andrelrt@gmail.com>
1 9	Chkconfig	1.3.5 9	GNU Gener al Public Licens e v2.0 or later	https://fedorahosted.org/relea ses/c/h/chkconfig/	Copyright 1997-2009 Red Hat, Inc.;
2 0	ConnMan	1.37	GNU Gener al Public Licens e v2.0 only	https://01.org/connman	Copyright(C) 1999 Andrea Arcangeli <andrea@suse.de>, Copyright(C) 2002 David Woodhouse <dwmw2@infradead.org>, Copyright(C) 2012 Michel Lespinasse <walken@google.com>, Copyright (C) 2008,2007,2009,2010,2012 Oracle. All rights reserved, Copyright (C) 2008 Morey Roof. All rights reserved, Copyright (C) 2011,2012,2013,STRATO AG. All rights reserved, Copyright (C) 2013,2014,2015,FUJITSU LIMITED. All rights reserved, Copyright (C) 2012</walken@google.com></dwmw2@infradead.org></andrea@suse.de>



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>	хс_сі		XC_CI1	_RN_AIVI_Scope 3.x	15 th Sept 2021
2	Control Group Configuratio	0.41	GNU Lesser Gener al Public Licens	http://sourceforge.net/projects /libcg/	Reserved. Copyright (C)
	n - libcgroup		e v2.1 or later		2010 Red Hat, Inc. All Rights Reserved. Copyright (C) 2012 Red Hat, Inc. All Rights Reserved. Copyright (C) Matt Helsley, IBM Corp. 2005, Copyright (C) 2005 BULL SA.;
2 2	Crypt::Curve 25519	0.01	BSD 3- Clause "New" or "Revis ed" Licens e	http://search.cpan.org/~ajgb/C rypt-Curve25519/	Copyright 2008, Google Inc.;
2 3	ECNR	Unsp ecifi ed	Acade mic Free Licens e v2.1		2010 (c) MontaVista Software, LLC.,COPYRIGHT : (c) 2013 RBCM GMBH;



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2 4	Developer's Image Library - DevIL	1.7.8	GNU Lesser Gener al Public Licens e v2.1 or later	http://sourceforge.net/projects /openil/	;2000-2009 by Denton Woods,2001 David Galeano;	
25	D-Bus	1.12. 2, 1.0	GNU Gener al Public Licens e v2.0 or later	http://www.freedesktop.org/wi ki/IntroductionToDBus	Copyright (C) 2002,2006,2007 Red Hat, Inc,opyright (C) 2003 CodeFactory AB,Copyright (C) 2004 Imendio HB Copyright (C) 2002 Michael Meeks,Copyright (C) 2006 Thiago Macieira <thiago@kde.org>,Copyrigh t (C) 2003 Philip Blundell <philb@gnu.org>, Copyright (C) 2011-2012 Nokia Corporation,Copyright (C) 2012-2013 Collabora Ltd,Copyright (c) 1994 Sun Microsystems, Inc. Copyright (C) Regents of the University of California,Copyright (C) 2009 Klaralvdalens Datakonsult AB, Copyright (C) 1995, A.M. Kuchling,Copyright (C) 2006 Ralf Habacker <ralf.habacker@freenet.de> ,Copyright (C) 2006 Ralf Habacker <ralf.habacker@freenet.de></ralf.habacker@freenet.de></ralf.habacker@freenet.de></philb@gnu.org></thiago@kde.org>	
2 6	Darwin Source Repository - diskdev_cm ds	332. 25	Apple Public Sourc e Licens e 1.1	http://sourceforge.net/projects /darwinsource/		



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>	(C_CI		XC_CI1	_RN_AIVI_Scope 3.x	15 th Sept 2021
2 7	Digest::MD	Unsp 5 ecifi ed	Public Domai n	http://www.cpan.org/authors/i d/G/GA/GAAS/	no copyright is claimed
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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 a) Accompany the work with the complete corresponding machine-readable one of these things: 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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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.

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The former contains code derived from the library, while the latter only works together with the library.

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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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2.21 GCC Runtime Library Exception 3.1 to GPL 3.0

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Version 3.1, 31 March 2009

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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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3.1.44 SafeSlinger-Android - 1.8.3-messenger

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

License: MIT License

3.1.45 OpenSSL

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

License: OpenSSL Combined License

3.1.46 CRC32

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

License: Public Domain

3.1.47 SHA-1 in C

Home Page: http://www.mirrors.wiretapped.net/security/cryptography/hashes/sha1 License: Public Domain

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

License: Acquired Cmarkup developer license

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/ License: Acquired commercial license



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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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3.1.54 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

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3.1.57 File system in Userspace - 2.8.7

Home Page: http://sourceforge.net/projects/fuse/ License: BSD 2-clause "Simplified" License

3.1.58 lz4 Compression algorithm - r111

Home Page: http://code.google.com/p/lz4/ License: BSD 2-clause "Simplified" License

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/ License: BSDiff license

3.1.64 GNU C Library – glibc - 2.2.4

Home Page: http://www.gnu.org/software/libc/libc.html We use only content from the header file elf.h. License: GNU General Public License v2.0 or later

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

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3.1.67 File system in User space - 2.9.3

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3.1.68 Libdivsufsort - 2.0.0

Home Page: http://code.google.com/p/libdivsufsort/ License: MIT License

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

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3.1.70 7 Zip - LZMA SDK - 9.2

Home Page: http://www.7-zip.org/sdk.html License: Public Domain

3.1.71 7-Zip - 7-Zip -3.11

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3.1.72 CRC32 MIT.edu

Home Page: http://web.mit.edu/freebsd/head/sys/libkern/ License: Public Domain

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

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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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3.1.80 Boost C++ Libraries - boost

Version Unspecified

http://boost.org/

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3.1.81 gecko-dev

Unspecified

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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3.1.83 Opus

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3.1.84 Speex

1.2beta2 dev

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3.1.85 wosh

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3.1.86 jsoncpp

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http://sourceforge.net/projects/jsoncpp/

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3.1.87 libxml2

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3.1.88 pugixml

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3.1.89 SQLite

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3.1.90 Sunrise/set calculator

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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

Version Unspecified

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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3.1.94 Curl and Libcurl

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3.1.95 aladdin-md5

Version Unspecified

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 Copyright (C) 1997-2016 Sam Lantinga <slouken@libsdl.org> zlib License

3.1.96.1 SDL_gfx

Version Unspecified http://sourceforge.net/projects/sdlgfx/ Copyright unknown

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3.1.98pkgconf

Version Unspecified

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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3.1.102 GStreamer

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3.2.2 Zlib

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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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3.2.3.3 RealVNC modifications to OpenSSL

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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- 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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3.2.17 JThread

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3.2.18 portaudio

Provides cross-platform Audio I/O. See http://www.portaudio.com/ for further information.

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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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3.2.20.1 Copyright notice

Project: miniupnp

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:



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- 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

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

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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*.



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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	https://github.com/brianloveswords/b uffer-crc32
dbus-native	0.2.0	MIT	https://github.com/sidorares/node- dbus
dbus-proxy	0.0.0- unreleasable	NA	NA
abstract-socket	1.1.0	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#readm e
1to2	1.0.0	MIT	NA
event-stream	3.3.4	MIT	http://github.com/dominictarr/event- stream
duplexer	0.1.1	MIT	https://github.com/Raynos/duplexer
from	0.1.3	MIT	https://github.com/dominictarr/from
map-stream	0.1.0	NA	http://github.com/dominictarr/map-



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			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/strea	
			m-combiner	
through	2.3.8	MIT	https://github.com/dominictarr/throug	
			h	
put	0.0.6	MIT/X11	https://github.com/substack/node-put	
xml2js	0.1.14	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/ashtuchkin/iconv-	
			lite	
jbinary	2.1.2	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/isarra	
			У	
string_decoder	0.10.31	MIT	https://github.com/rvagg/string_deco	
			der	
caseless	0.9.0	BSD	https://github.com/mikeal/caseless	
combined-	0.0.7	NA	https://github.com/felixge/node-	
stream			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	



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sntp	1.0.9	BSD	https://git	hub.com/hueniverse/sntp
http-signature	0.10.1	MIT	https://git signature/	hub.com/joyent/node-http-
asn1	0.1.11	NA	NA	
assert-plus	0.1.5	NA	https://git assert-plus	hub.com/mcavage/node-
ctype	0.5.3	NA	https://git ctype	hub.com/rmustacc/node-
isstream	0.1.1	MIT		hub.com/rvagg/isstream
json-stringify- safe	5.0.0	BSD	https://git stringify-sa	hub.com/isaacs/json- afe
mime-types	2.0.9	MIT	• 1	hub.com/jshttp/mime-types
mime-db	1.7.0	MIT	https://git	hub.com/jshttp/mime-db
node-uuid	1.4.2	MIT	https://git	hub.com/broofa/node-uuid
oauth-sign	0.6.0	NA	https://github.com/mikeal/oauth-sig	
qs	2.3.3	BSD	https://git	hub.com/hapijs/qs
stringstream	0.0.4	MIT	https://github.com/mhart/StringStre	
tough-cookie	0.12.1	MIT	https://git cookie	hub.com/goinstant/tough-
punycode	1.3.2	MIT	https://mt	hs.be/punycode
tunnel-agent	0.4.0	NA	https://git agent	hub.com/mikeal/tunnel-
mkdirp	0.5.0	MIT		hub.com/substack/node-
minimist	0.0.8	MIT		hub.com/substack/minimist
xml2js	0.4.5	MIT	https://github.com/Leonidas-from- XIV/node-xml2js	
sax	0.6.1	BSD		hub.com/isaacs/sax-js
xmlbuilder	2.5.1	MIT	http://github.com/oozcitak/xmlbuilder -js	
lodash	3.1.0	MIT	https://loc	lash.com/

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