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XC-CI1	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	23 rd Apr 2021

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•	Source Dependencies:		
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ACL	2.2.5 2,2.2 .53	GNU Lesser General Public License v2.1 or later	https://savannah.nongnu.org /projects/acl	 (C) 1999, 2000 Andreas Gruenbacher Copyright (C) 1999,2000,2002,2003,2007,2011 Andreas Gruenbacher Copyright (C) 2001-2002 Silicon Graphics, Inc Copyright (C) 2007, 2008 Andreas Gruenbacher. Copyright (c) 2003-2006 Silicon Graphics, Inc. Copyright (C) 2012 Free Software Foundation, Inc.
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dosfstools	2.11	GNU General Public License v2.0 or later	https://launchpad.net/ubuntu /+archive/primary/+sourcepu b/641242/+listing-archive- extra	copyright 1992	3, 1994 David
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GnuPG	1.4.7	curl License	http://www.gnupg.org/		8,2001,2002,2003,2 Free Software c.;	
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FFmpeg Plugin	13	General Public License v2 or later	org/modules/	<omega@cse. (c) 2002-2004 <rbultje@ronal Copyright (C) 2 <luogni@tin.itz 2006, 2008 Ma <manauw@sk (C) 2006 Marti <martin.zlomel< td=""><td>ogi.edu>, Copyright Ronald Bultje Id.bitfreak.net>, 2005 Luca Ognibene >, Copyright (C) ark Nauwelaerts ynet.be>, Copyright n Zlomek k@itonis.tv>, 2009 Edward Hervey</td></martin.zlomel<></manauw@sk </luogni@tin.itz </rbultje@ronal </omega@cse. 	ogi.edu>, Copyright Ronald Bultje Id.bitfreak.net>, 2005 Luca Ognibene >, Copyright (C) ark Nauwelaerts ynet.be>, Copyright n Zlomek k@itonis.tv>, 2009 Edward Hervey



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half	1.11. 0	MIT License	http://sourceforge.net/project s/half/	· · · ·							
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HFS Utilities	3.2.6	GNU General Public License v2.0 or later	http://www.mars.org/home/r ob/proj/hfs/		yright (C) 1996-1998 Clarifications needed						
hidapi	0.8.0 -rclto	BSD 3-clause "New" or "Revised" License	http://github.com/signal11/hi dapi/	Copyright (C) 2 <alan@signal1< td=""><td></td></alan@signal1<>							
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The implementation was written so as to conform with Netscapes SSL.

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Written by: Philip Hazel {ph10@cam.ac.uk}

University of Cambridge Computing Service,

Cambridge, England. Phone: +44 1223 334714.

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3.1.24 Internal Android OS APIs

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3.1.36 Android - platform - prebuilts – sdk - 4.4_r1

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3.1.37 Android SDK Support Libraries – 19,23.1.1

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Drools:: Scorecards - 5.5.0.Final

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3.1.39 Mongolduu - master-20121109

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3.1.40 Stan-for-Android - 0.1.0

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3.1.52 UCL Data Compression Library - 1.03

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3.1.65 IGEP Linux Kernel - 2.6.28.10-igep0020b-0

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3.1.78 Android - platform - frameworks - base

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



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

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3.1.95 aladdin-md5

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3.1.96 OpenGL-Examples

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3.1.99 Code Project - C++ Memory Pool

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RealVNC has made the following modifications to OpenSSL 0.9.8zf:

- The hard-coding of config options in opensslconf.h.
- The addition of compile-time
- •
- s to remove dependencies of the C stio library and on Win32 UI.
- The addition of compile-time checks to remove filename strings from release binaries.

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```
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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):

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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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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.
- 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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3.2.19.4 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: miniupnp

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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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@author Robert Harder

@author rob@iharder.net

@version 2.3.5.2.



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3.2.25 ExtractMpegFramesTest.java

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3.2.26 libupnp (pupnp)

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3.2.27 libudev

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3.2.28 WPA Supplicant

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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

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3.2.28.2 ath9k_faf1dc64_backport.patch

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3.2.28.3 python-psutil_2.1.3.bb

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3.2.30 VNC Wi-Fi Display i.MX6 sample decoder

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

3.2.31 mxcfb.h

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3.2.32 axTLS

axTLS Embedded SSL

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style license: Copyright (c)

2005.2., Cameron Rich All



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3.2.32 RealVNC modifications to axTLS

Some unwanted type and function definitions have been removed.



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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- 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



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es6-promise	2.0.1	MIT	https://github.com/ja Promises	akearchibald/ES6-
jdataview	2.5.0	WTFPL	http://jDataView.gith	nub.io/
request	2.53.0	Apache-2.0	https://github.com/r	equest/request
aws-sign2	0.5.0	NA	https://github.com/n	nikeal/aws-sign
bl	0.9.4	MIT	https://github.com/r	vagg/bl
readable-stream	1.0.33	MIT	https://github.com/is stream	saacs/readable-
core-util-is	1.0.1	MIT	https://github.com/is	saacs/core-util-is
inherits	2.0.1	ISC	https://github.com/is	saacs/inherits
isarray	0.0.1	MIT	https://github.com/ji y	uliangruber/isarra
string_decoder	0.10.31	MIT	https://github.com/r der	vagg/string_deco
caseless	0.9.0	BSD	https://github.com/n	nikeal/caseless
combined-	0.0.7	NA	https://github.com/f	elixge/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/h	ueniverse/hawk
boom	2.6.1	BSD	https://github.com/h	napijs/boom
cryptiles	2.0.4	BSD	https://github.com/h	napijs/cryptiles
hoek	2.11.0	BSD	https://github.com/h	napijs/hoek
sntp	1.0.9	BSD	https://github.com/h	ueniverse/sntp
http-signature	0.10.1	MIT	https://github.com/joyent/node-http- signature/	
asn1	0.1.11	NA	NA	
assert-plus	0.1.5	NA	https://github.com/mcavage/node- assert-plus	
ctype	0.5.3	NA	https://github.com/rmustacc/node- ctype	
isstream	0.1.1	MIT	https://github.com/r	vagg/isstream
json-stringify- safe	5.0.0	BSD	https://github.com/is stringify-safe	
mime-types	2.0.9	MIT	https://github.com/j	shttn/mime-types

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node-uuid	1.4.2	MIT	https://github.com/	/broofa/node-uuid	
oauth-sign	0.6.0	NA	https://github.com/	mikeal/oauth-sign	
qs	2.3.3	BSD	https://github.com/	′hapijs/qs	
stringstream	0.0.4	MIT	https://github.com/ m	mhart/StringStrea	
tough-cookie	0.12.1	MIT	https://github.com/ cookie	https://github.com/goinstant/tough-	
punycode	1.3.2	MIT	https://mths.be/pu	https://mths.be/punycode	
tunnel-agent	0.4.0	NA	https://github.com/ agent	https://github.com/mikeal/tunnel- agent	
mkdirp	0.5.0	MIT		https://github.com/substack/node-	
minimist	0.0.8	MIT	https://github.com/	https://github.com/substack/minimist	
xml2js	0.4.5	MIT	https://github.com/ XIV/node-xml2js	https://github.com/Leonidas-from-	
sax	0.6.1	BSD	https://github.com/	https://github.com/isaacs/sax-js	
xmlbuilder	2.5.1	MIT	http://github.com/c -js	http://github.com/oozcitak/xmlbuilder	
lodash	3.1.0	MIT	https://lodash.com/	/	