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## XC\_CI1\_RN\_AIVI\_Scope 3.x

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## **1** List of used Open Source Components.

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ACL	2.2.5 3	LGPL-2.1+	https://savannah.nongnu.org /projects/acl	Copyright (C) 2011 Andreas Gruenbacher Copyright (C) 1989, 1991-2012 Free Software Foundation, Inc. Copyright (c) 2000-2006 Silicon Graphics, Inc.
apertispro- archive- keyring	0.1rb 1ba1	GPL-2.0+		Copyright: 2012 RBEI Ltd.
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Alsa Plugins	1.0.2 9	GNU Lesser General Public License v2.1 or later	ftp://ftp.alsa- project.org/pub/plugins/	Copyright (c) 2 Simons Copyright (c) 2 Ossman	2008 by Sjoerd
Alsa Utils	1.0.2 9	GNU General Public License v2.0 or later	ftp://ftp.alsa- project.org/pub/utils	Copyright (c) 19 by Jaroslav Ky Copyright (C) 2 Hartman Copyright (C) 2 Sievers Copyright (c) 2 Ladisch Copyright (c) 1 Copyright (C) 2 Ltd Copyright (C) 2 Ltd Copyright (C) 2 Copyright (C) 2 Copyright (C) 2 Copyright (C) 2 Copyright (C) 2	2003 Greg Kroah- 2004-2006 Kay 004-2006 Clemens 998,1999 Tim Janik 874 Lewis Carroll 2008-2010 SlimLogic 1999-2000,2003 by 2000-2004 James n 2005 Nathan Hurst
Android - platform - bootable - recovery	Uns pecif ied	Apache License 2.0	http://developer.android.com /index.html	Copyright: 200 Source Project	17 The Android Open t
apitrace	7.1	MIT License	http://github.com/apitrace/ap itrace/	Google Inc Copyright 201 Corporation Copyright 201 Fonseca Copyright 2015 Copyright 2015 Copyright 2015 Contributed by Copyright 2000 Carl Worth Copyright 2015	0-2016 VMware, Inc 1-2014 Jose 1 LunarG, Inc 5 Alexander Trukhin 3 Samsung 7 Eugene Velesevich 16 Keith Packard and



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C++ XML Parser	2.23	BSD 3-clause "New" or "Revised" License	http://www.applied- mathematics.net/tools/xmlPa rser.html	copyright:-(c) 2 Bangalore, Co Frank Vanden	pyright (c) 2002,
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Chkconfig	1.3.5 9	GNU General Public License v2.0 or later	http://www.fastcoder.net/soft ware/chkconfig/	Copyright 1997	7-2009 Red Hat, Inc	
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Crypt::Curve25 519	0.01	BSD 3-clause "New" or "Revised" License	http://search.cpan.org/~ajgb/ Crypt-Curve25519/	Copyright 2008	
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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.

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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

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### 3.1.67 File system in User space - 2.9.3

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

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### 3.1.73 XZ Utils -5.0.7

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

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

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

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### 3.1.76 gpclib

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

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Version Unspecified

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

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

Version android-7.0.0\_r1

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

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## 3.1.79 Android - platform - frameworks - base

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

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1.2beta2 dev

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## 3.1.86 jsoncpp

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## 3.1.91 tiny-AES128-C

Version master-20141218

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

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Version Unspecified

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

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#### 3.1.95 aladdin-md5

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

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

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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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- 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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## 3.2.18 portaudio

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

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## 3.2.19 libxml2

Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which



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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: 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 <a href="http://iharder.net/base64">http://iharder.net/base64</a> periodically to check for updates or to contribute improvements.

@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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## 3.2.28 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

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*.

## 3.2.31 mxcfb.h

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## 3.2.32 axTLS

axTLS Embedded SSL

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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

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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
es6-promise	2.0.1	MIT	NA



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es6-promise	2.0.1	MIT	https://github.com/j 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/r	nikeal/aws-sign	
bl	0.9.4	MIT	https://github.com/r	vagg/bl	
readable-stream	1.0.33	MIT	https://github.com/i stream	saacs/readable-	
core-util-is	1.0.1	MIT	https://github.com/i	saacs/core-util-is	
inherits	2.0.1	ISC	https://github.com/i	saacs/inherits	
isarray	0.0.1	MIT	https://github.com/j 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/r	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/ł	nueniverse/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	nueniverse/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/i stringify-safe	saacs/json-	
mime-types	2.0.9	MIT	https://github.com/j	shttp/mime-types	
mime-db	1.7.0	MIT	https://github.com/j		

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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/g cookie	https://github.com/goinstant/tough- cookie	
punycode	1.3.2	MIT	https://mths.be/punycode		
tunnel-agent	0.4.0	NA	https://github.com/ agent	mikeal/tunnel-	
mkdirp	0.5.0	MIT	https://github.com/s mkdirp	https://github.com/substack/node-	
minimist	0.0.8	MIT	https://github.com/s	substack/minimist	
xml2js	0.4.5	MIT	https://github.com/ XIV/node-xml2js	https://github.com/Leonidas-from- XIV/node-xml2js	
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xmlbuilder	2.5.1	MIT	http://github.com/o -js	ozcitak/xmlbuilder	
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