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| XC-CI1 | XC_CI1_RN_AIVI_Scope 3.x | 12 <sup>th</sup> Oct 2021 |

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| TagLib Audio<br>Meta-Data<br>Library         | Uns<br>pecif<br>ied      | GNU Lesser<br>General Public<br>License v2.1 or<br>later | http://taglib.github.com/                           | 2008 by Scott Wheeler  |
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the library `Frob' (a library for tweaking knobs) written

by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

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#### PCRE 5 LICENCE

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



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Following the release of Python 1.6, and after Guido van Rossum left CNRI to work with commercial software developers, it became clear that the ability to use Python with software available under the



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NEUQUANT Neural-Net quantization algorithm by Anthony Dekker, 1994. See "Kohonen neural networks for optimal colour quantization" in "Network: Computation in Neural Systems" Vol. 5 (1994) pp 351-367. for a discussion of the algorithm.

See also http://members.ozemail.com.au/~dekker/NEUQUANT.HTML

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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

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#### 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

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

Version Unspecified

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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Unspecified

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

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# 3.1.83 Opus

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#### 3.1.84 Speex

1.2beta2 devhttp://www.speex.org/BSD 3-clause "New" or "Revised" License3.1.85 wosh

# Unspecified

http://code.google.com/p/wosh/



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# 3.1.86 jsoncpp

Version

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

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Version

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#### 3.1.88 pugixml

Version

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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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#### 3.1.95 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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# 3.1.98pkgconf

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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These are bothoptional features that can be omitted when the library is built.

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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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- 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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## 3.2.13 GCC libstdc++

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# 3.2.14 keysymdef

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# 3.2.18 portaudio

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#### 3.2.19.2 hash.c

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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



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Android.

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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:

- 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.



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Tom St Denis, tomstdenis@gmail.com, http://math.libtomcrypt.com

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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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### 3.2.28.1 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 RealVNC modifications to axTLS**

Some unwanted type and function definitions have been removed.

### **4.0 Node Modules Components**

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|--------------------------|--------------------------------|--------------------------------|---|
| buffer-crc32             | 0.2.5                          | MIT                            | https://github.com/brianloveswords/b<br>uffer-crc32 |
| dbus-native              | 0.2.0                          | MIT                            | https://github.com/sidorares/node-<br>dbus          |
| dbus-proxy               | 0.0.0-<br>unreleasable         | NA                             | NA  |
| abstract-socket          | 1.1.0                          | MIT                            | https://github.com/saghul/node-<br>abstractsocket   |
| bindings                 | 1.2.1                          | MIT                            | https://github.com/TooTallNate/node-<br>bindings    |
| nan                      | 2.4.0                          | MIT                            | https://github.com/nodejs/nan#readm<br>e            |
| 1to2                     | 1.0.0                          | MIT                            | NA  |
| event-stream             | 3.3.4                          | MIT                            | http://github.com/dominictarr/event-<br>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-<br>stream        |
| pause-stream             | 0.0.11                         | MIT, Apache2                   | https://github.com/dominictarr/pause-<br>stream     |
| split                    | 0.3.3                          | MIT                            | http://github.com/dominictarr/split                 |



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| stream-combiner     | 0.0.4                    | MIT                | https://github.com/<br>m-combiner           | dominictarr/strea   |
| through             | 2.3.8                    | MIT                | https://github.com/<br>h                    | dominictarr/throug  |
| put                 | 0.0.6                    | MIT/X11            | https://github.com/s                        | substack/node-put   |
| xml2js              | 0.1.14                   | NA                 | https://github.com/<br>XIV/node-xml2js      | Leonidas-from-      |
| sax                 | 1.2.1                    | ISC                | https://github.com/<br>js#readme            | isaacs/sax-         |
| iconv-lite          | 0.4.15                   | MIT                | https://github.com/a                        | ashtuchkin/iconv-   |
| 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/j<br>Promises            | jakearchibald/ES6-  |
| jdataview           | 2.5.0                    | WTFPL              | http://jDataView.git                        | hub.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/<br>stream               | isaacs/readable-    |
| 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<br>y |                     |
| string_decoder      | 0.10.31                  | MIT                | https://github.com/<br>der                  | rvagg/string_deco   |
| caseless            | 0.9.0                    | BSD                | https://github.com/                         | mikeal/caseless     |
| combined-<br>stream | 0.0.7                    | NA                 | https://github.com/<br>combined-stream      | felixge/node-       |
| delayed-stream      | 0.0.5                    | NA                 | https://github.com/<br>delayed-stream       | felixge/node-       |
| forever-agent       | 0.5.2                    | NA                 | https://github.com/<br>agent                | mikeal/forever-     |
| form-data           | 0.2.0                    | MIT                | https://github.com/<br>data                 | felixge/node-form-  |
| async               | 0.9.0                    | MIT                | https://github.com/                         | caolan/async        |
| hawk                | NA                       | ./LICENSE          | NA  |                     |
| hawk                | 2.3.1                    | BSD                | https://github.com/                         |                     |
| boom                | 2.6.1                    | BSD                | https://github.com/                         |                     |
| cryptiles           | 2.0.4                    | BSD                | https://github.com/                         |                     |
| hoek                | 2.11.0                   | BSD                | https://github.com/                         |                     |
| sntp                | 1.0.9                    | BSD                | https://github.com/                         | hueniverse/sntp     |

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| http-signature          | 0.10.1                   | MIT                    | https://github.com/<br>signature/                    | joyent/node-http-                 |  |
| asn1                    | 0.1.11                   | NA                     | NA   |                                   |  |
| assert-plus             | 0.1.5                    | NA                     | https://github.com/<br>assert-plus                   | mcavage/node-                     |  |
| ctype                   | 0.5.3                    | NA                     | https://github.com/<br>ctype                         | rmustacc/node-                    |  |
| isstream                | 0.1.1                    | MIT                    | https://github.com/                                  | rvagg/isstream                    |  |
| json-stringify-<br>safe | 5.0.0                    | BSD                    | https://github.com/isaacs/json-<br>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                 |                                   |  |
| qs                      | 2.3.3                    | BSD                    | https://github.com/hapijs/qs                         |                                   |  |
| stringstream            | 0.0.4                    | MIT                    | https://github.com/mhart/StringStrea<br>m            |                                   |  |
| tough-cookie            | 0.12.1                   | MIT                    | https://github.com/goinstant/tough-<br>cookie        |                                   |  |
| punycode                | 1.3.2                    | MIT                    | https://mths.be/punycode                             |                                   |  |
| tunnel-agent            | 0.4.0                    | NA                     | https://github.com/mikeal/tunnel-<br>agent           |                                   |  |
| mkdirp                  | 0.5.0                    | MIT                    |  | https://github.com/substack/node- |  |
| minimist                | 0.0.8                    | MIT                    | https://github.com/                                  | substack/minimist                 |  |
| xml2js                  | 0.4.5                    | MIT                    | https://github.com/Leonidas-from-<br>XIV/node-xml2js |                                   |  |
| sax                     | 0.6.1                    | BSD                    | https://github.com/                                  | ˈisaacs/sax-js                    |  |
| xmlbuilder              | 2.5.1                    | MIT                    | http://github.com/oozcitak/xmlbuilder<br>-js         |                                   |  |
| lodash                  | 3.1.0                    | MIT                    | https://lodash.com/                                  | 1                                 |  |



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