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| XC_CI | XC_CI1_RN_AIVI_Scope 3.x | 28 th Oct 2021 |

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1 List of used Open Source Components.

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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. 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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Version 3.1, 31 March 2009

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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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3.1.79 Android - platform - frameworks - base

Version Unspecified

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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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http://opus-codec.org

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3.1.84 Speex

1.2beta2 dev

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3.1.85 wosh

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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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3.1.87 libxml2

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3.1.88 pugixml

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3.1.89 SQLite

Version Unspecified

http://www.sqlite.org/

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3.1.90 Sunrise/set calculator

Version Unspecified

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

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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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http://github.com/curl/curl/

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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

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3.1.96.1 SDL_gfx

Version Unspecified

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3.1.96.2 zlib

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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

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3.1.101 Alsa Libraries

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3.1.102 GStreamer

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RealVNC has made the following modifications to OpenSSL 0.9.8zf:

The hard-coding of config options in opensslconf.h.



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• 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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3.2.12 LodePNG

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3.2.13 GCC libstdc++

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3.2.14 keysymdef

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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.

PortAudio version 19 is licensed as follows:

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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: 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:

- 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.



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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

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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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3.2.32 RealVNC modifications to axTLS

Some unwanted type and function definitions have been removed.



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|--------------------------|--------------------------|-----------------------------|--|
| buffer-crc32 | 0.2.5 | MIT | https://github.com/brianloveswords/buffer-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 |
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| 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 |
| 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 |
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