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XC_CI1_RN_AIVI_Scope 3.x

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2	Alsa Libraries	1.1.8, 1.0.29	GNU Lesser General Public License v2.1 or later	http://www.alsa-project.org/
3	Alsa Plugins	1.1.8	GNU Lesser General Public License v2.1 or later	ftp://ftp.alsa-project.org/pub/p
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7	Atomic_ops	7.4.0	MIT License	http://www.hpl.hp.com/resear
8	Attr	2.4.47	GNU General Public License v2.0 or later	http://savannah.nongnu.org/pr
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44	GConf	3.2.6	GNU Library General Public License v2 or later	http://www.gnome.org/project
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75	Glib	2.60.3, 2.32.4	GNU Library General Public License v2 or later	https://developer.gnome.org/g
76	GnuPG	1.4.7	GNU General Public License v2.0 or later	http://www.gnupg.org/
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120	ORC - The Oil Runtime Compiler	0.4.28	BSD 2-Clause "Simplified" License	https://gstreamer.freedesktop.

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165	Valgrind Instrumentation Framework	3.13.0	GNU General Public License v2.0 or later	http://valgrind.org/
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182	dbus-glib	0.106	Academic Free License v2.1	http://www.freedesktop.org/w
183	dbus-python	1.2.6	MIT License	http://dbus.freedesktop.org/re
184	dleyna-connector-dbus	0.3.0	GNU Lesser General Public License v2.1 only	https://01.org/dleyna/downloa
185	dleyna-core	0.6.0	GNU Lesser General Public License v2.1 only	https://01.org/dleyna/downloa
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188	dosfstools - Longtail	2.11	GNU General Public License v2.0 or later	https://launchpad.net/ubuntu/ archive-extra
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195	grpc	1.22.0	Apache License 2.0	http://github.com/grpc/grpc/
196	gst-libav	1.12.4	GNU Lesser General Public License v2.1 or later	https://gstreamer.freedesktop.
197	gst-rtsp-server	1.12.4	GNU Library General Public License v2 or later	http://github.com/sebp/gst-rts
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202	i2c-tools	4	GNU General Public License v2.0 or later	http://github.com/groeck/i2c-t
203	initscripts	1.0-r155	GNU General Public License v2.0 only	https://git.yoctoproject.org/cgi core/initscripts/initscripts-1.0/
204	iw-ct	4.14	ISC License	http://github.com/greearb/iw-
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210	jubatus-mpio	0.4.5	Apache License 2.0	https://github.com/jubatus/jub
211	jubatus-msgpack-rpc	0.4.4	Apache License 2.0	https://github.com/jubatus/jub
212	keyutils	1.5.10	GNU General Public License v2.0 or later	http://people.redhat.com/~dho
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252	libsndfile	1.0.28, 1.0.27	GNU Lesser General Public License v2.1 only	http://tracker.debian.org/pkg/l
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2.61 Cryptogams

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2.76 IJG

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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/
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3.1.52 UCL Data Compression Library - 1.03

Home Page: http://www.oberhumer.com/opensource/ucl/
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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

Home Page: http://developer.android.com/index.html
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3.1.57 File system in Userspace - 2.8.7

Home Page: http://sourceforge.net/projects/fuse/
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3.1.58 lz4 Compression algorithm - r111

Home Page: http://code.google.com/p/lz4/
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3.1.59 Android -platform - system - core/libmincrypt

Home Page: ttps://android.googlesource.com/platform/system/core/+/master/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/
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3.1.64 GNU C Library – glibc - 2.2.4

Home Page: http://www.gnu.org/software/libc/libc.html
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3.1.65 IGEP Linux Kernel - 2.6.28.10-igep0020b-0

Home Page: http://www.igep.es/
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3.1.66 squashfs - a compressed fs for Linux - squashfs4.3

Home Page: http://sourceforge.net/projects/squashfs/
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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

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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/
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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

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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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3.1.79 Android - platform - frameworks - base

Version Unspecified

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

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3.1.80 Boost C++ Libraries - boost

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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

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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

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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https://github.com/timothytylee/libgsm/blob/master/COPYRIGHT

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3.1.94 Curl and Libcurl

Version Unspecified

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

http://sourceforge.net/projects/sdlgfx/

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3.1.96.2 zlib

Version 1.2.11 http://www.zlib.net/

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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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3.1.100 OpenSSL

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3.1.101 Alsa Libraries

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3.1.102 GStreamer

Version Unspecified

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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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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.

3.2.11 FreeType

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2006-Jan-25.2.

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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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3.2.17 JThread

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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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3.2.19.3 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 web page: http://miniupnp.free.fre/ or http://miniupnp.tuxfamily.org/

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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.

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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@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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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/buffer-crc32
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bindings	1.2.1	MIT	https://github.com/TooTallNate/node-bindings
nan	2.4.0	MIT	https://github.com/nodejs/nan#readme
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/stream-combiner
through	2.3.8	MIT	https://github.com/dominictarr/through
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/isarray
string_decoder	0.10.31	MIT	https://github.com/rvagg/string_decoder
caseless	0.9.0	BSD	https://github.com/mikeal/caseless

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combined-stream	0.0.7	NA	https://github.com/felixge/node-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
hoek	2.11.0	BSD	https://github.com/hapijs/hoek
sntp	1.0.9	BSD	https://github.com/hueniverse/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/rvagg/isstream
json-stringify-safe	5.0.0	BSD	https://github.com/isaacs/json-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/StringStream
tough-cookie	0.12.1	MIT	https://github.com/goinstant/tough-cookie
punycode	1.3.2	MIT	https://mths.be/punycode
tunnel-agent	0.4.0	NA	https://github.com/mikeal/tunnel-agent
mkdirp	0.5.0	MIT	https://github.com/substack/node-mkdirp
minimist	0.0.8	MIT	https://github.com/substack/minimist
xml2js	0.4.5	MIT	https://github.com/Leonidas-from-XIV/node-xml2js
sax	0.6.1	BSD	https://github.com/isaacs/sax-js
xmlbuilder	2.5.1	MIT	http://github.com/oozcitak/xmlbuilder-js

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