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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI) in the Netherlands as a successor of a language called ABC. Guido is Python's principal author, although it includes many contributions from others. The last version released from CWI was Python 1.2. In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI) in Reston, Virginia where he released several versions of the software. Python 1.6 was the last of the versions released by CNRI. In 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. Python 2.0 was the first and only release from BeOpen.com.

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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3.1.47 SHA-1 in C

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3.1.48 SyncML C Toolkit - 4.0.3

Home Page: http://sourceforge.net/projects/syncml-ctoolkit/

License: SyncML License

3.1.49 CMarkup - 11.05

License: Acquired Cmarkup developer license

3.1.50 LZO real-time data compression library - 2.04

Home Page http://www.oberhumer.com/opensource/lzo/ License: Acquired commercial license

3.1.51 Android - platform - bootable - recovery - 4.0.1_r1

Home Page: http://developer.android.com/index.html License: Apache License 2.0



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3.1.52 Android - platform - bootable - recovery - 5.0.0_r1

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3.1.53 Android - platform - bootable – recovery - 2.3_r1

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3.1.54 Android - platform - system - core - 4.2

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

3.1.55 File system in Userspace - 2.8.7

Home Page: http://sourceforge.net/projects/fuse/ License: BSD 2-clause "Simplified" License

3.1.56 lz4 Compression algorithm - r111

Home Page: http://code.google.com/p/lz4/ License: BSD 2-clause "Simplified" License

3.1.57 Android -platform - system - core/libmincrypt

Home Page: ttps://android.googlesource.com/platform/system/core/+/master/libmincrypt License: BSD 3-clause "New" or "Revised" License

3.1.58 lucy search engine – lucy - 0.6.0

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3.1.59 NetBSD - 1.4

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3.1.60 Open BSD - 4.5

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3.1.61 Bsdiff - 4.3

Home Page: http://github.com/geraldonetto/bsdiff/ Home Page: http://www.daemonology.net/bsdiff/ License: BSDiff license

3.1.62 GNU C Library – glibc - 2.2.4

Home Page: http://www.gnu.org/software/libc/libc.html We use only content from the header file elf.h. License: GNU General Public License v2.0 or later

3.1.63 IGEP Linux Kernel - 2.6.28.10-igep0020b-0

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3.1.64 squashfs - a compressed fs for Linux - squashfs4.3

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3.1.65 File system in User space - 2.9.3

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3.1.66 Libdivsufsort - 2.0.0

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3.1.67 Test-SQLite-blob - trunk-20120916-svn

Home Page: http://code.google.com/p/test-sqlite-blob/



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3.1.68 7 Zip - LZMA SDK - 9.2

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3.1.69 7-Zip - 7-Zip -3.11

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3.1.70 CRC32 MIT.edu

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3.1.71 XZ Utils -5.0.7

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

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3.1.72 Zlib - 1.2.3

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3.1.73 Android - platform - dalvik - 2.1_r1

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

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3.1.74 Anti-Grain Geometry

Version Unspecified

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

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claim as to its suitability for any purpose.

3.1.75 Android - platform - frameworks - base

Version android-7.0.0_r1

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

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3.1.76 Android - platform - frameworks - base

Version Unspecified

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

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3.1.77 Boost C++ Libraries - boost

Version Unspecified

http://boost.org/

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3.1.78 gecko-dev

Unspecified

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

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3.1.79 libogg

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http://xiph.org/ogg/

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3.1.80 Opus

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http://opus-codec.org

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3.1.81 Speex

1.2beta2 dev

http://www.speex.org/

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3.1.82 wosh

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

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3.1.83 jsoncpp

Version

Unspecified

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

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3.1.84 libxml2

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3.1.85 pugixml

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http://pugixml.org/

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3.1.86 SQLite

Version Unspecified

http://www.sqlite.org/

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3.1.87 Sunrise/set calculator

Version Unspecified

https://stjarnhimlen.se/comp/sunriset.c

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3.1.88 tiny-AES128-C

Version master-20141218

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

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3.1.89 PVRTC Library

Version Unspecified

https://www.imgtec.com/developers/powervr-sdk-tools/installers/

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3.1.90 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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3.1.91 Curl and Libcurl

Version Unspecified

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

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3.1.92 aladdin-md5

Version Unspecified

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

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3.1.93 OpenGL-Examples

Version master-20141123

http://github.com/progschj/OpenGL-Examples/

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3.1.94 SDL

Version 2.0 http://www.libsdl.org/index.php Copyright (C) 1997-2016 Sam Lantinga <slouken@libsdl.org> zlib License **3.1.95 SDL_gfx**

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3.1.97 pkgconf

Version Unspecified

http://github.com/pkgconf/pkgconf/

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3.1.98 Code Project - C++ Memory Pool

Version 1.0

http://www.codeproject.com/KB/cpp/MemoryPool.aspx

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3.1.100 Alsa Libraries

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3.1.101 GStreamer

Version Unspecified

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- The hard coding of config options in opensslconf.h.
- The addition of compile-time
- 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 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/

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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3.2.27 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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dbus-native	0.2.0	MIT	https://github.com/sidorares/node- dbus
dbus-proxy	0.0.0- unreleasable	NA	NA
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map-stream	0.1.0	NA	http://github.com/d stream	ominictarr/map-
pause-stream	0.0.11	MIT, Apache2	https://github.com/ stream	dominictarr/pause-
split	0.3.3	MIT	http://github.com/d	ominictarr/split
stream-combiner	0.0.4	MIT	https://github.com/ m-combiner	dominictarr/strea
through	2.3.8	MIT	https://github.com/ h	dominictarr/throug
put	0.0.6	MIT/X11	https://github.com/	substack/node-put
xml2js	0.1.14	NA	https://github.com/ XIV/node-xml2js	Leonidas-from-
sax	1.2.1	ISC	https://github.com/ js#readme	isaacs/sax-
iconv-lite	0.4.15	MIT	https://github.com/ lite	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 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/ 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/j y	juliangruber/isarra
string_decoder	0.10.31	MIT	https://github.com/ der	rvagg/string_deco
caseless	0.9.0	BSD	https://github.com/	mikeal/caseless
combined- stream	0.0.7	NA	https://github.com/ combined-stream	felixge/node-
delayed-stream	0.0.5	NA	https://github.com/ delayed-stream	felixge/node-
forever-agent	0.5.2	NA	https://github.com/	mikeal/forever-
form-data	0.2.0	MIT	https://github.com/	felixge/node-form-
async	0.9.0	MIT	https://github.com/	caolan/async
hawk	NA	./LICENSE	NA	•



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hawk	2.3.1	BSD	https://github.com/	hueniverse/hawk
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/	
http-signature	0.10.1	MIT	https://github.com/j signature/	· · ·
asn1	0.1.11	NA	NA	
assert-plus	0.1.5	NA	https://github.com/ assert-plus	mcavage/node-
ctype 0.5.3		NA	https://github.com/ ctype	rmustacc/node-
isstream	0.1.1	MIT	https://github.com/	rvagg/isstream
json-stringify- safe	5.0.0	BSD	https://github.com/i stringify-safe	isaacs/json-
mime-types	2.0.9	MIT	https://github.com/j	jshttp/mime-types
mime-db	1.7.0	MIT	https://github.com/j	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/ m	mhart/StringStrea
tough-cookie	0.12.1	MIT	https://github.com/g cookie	goinstant/tough-
punycode	1.3.2	MIT	https://mths.be/pur	iycode
tunnel-agent	0.4.0	NA	https://github.com/ agent	mikeal/tunnel-
mkdirp	0.5.0	MIT	https://github.com/s mkdirp	substack/node-
minimist	0.0.8	MIT	https://github.com/s	substack/minimist
xml2js	0.4.5	MIT	https://github.com/ XIV/node-xml2js	Leonidas-from-
sax	0.6.1	BSD	https://github.com/	isaacs/sax-js
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