

Dependencies

These are the dependencies used by Bitcoin Core. You can find installation instructions in the `build-*.md` file for your platform. “Runtime” and “Version Used” are both in reference to the release binaries.

Dependency	Minimum required
Autoconf	2.69
Automake	1.13
Clang	8.0
GCC	8.1
Python (tests)	3.6
systemtap (tracing)	N/A

Required

Dependency	Version used	Minimum required	Runtime
Boost	1.77.0	1.64.0	No
libevent	2.1.12-stable	2.1.8	No
glibc	N/A	2.18	Yes

Optional

GUI

Dependency	Version used	Minimum required	Runtime
Fontconfig	2.12.6	2.6	Yes
FreeType	2.11.0	2.3.0	Yes
qrencode	3.4.4		No
Qt	5.15.3	5.11.3	No

Networking

Dependency	Version used	Minimum required	Runtime
libnatpmp	commit 4536032...		No
MiniUPnPc	2.2.2	1.9	No

Notifications

Dependency	Version used	Minimum required	Runtime
ZeroMQ	4.3.4	4.0.0	No

Wallet

Dependency	Version used	Minimum required	Runtime
Berkeley DB (legacy wallet)	4.8.30	4.8.x	No
SQLite	3.32.1	3.7.17	No