Process on fresh ubuntu box…

sudo add-apt-repository ppa:bitcoin/bitcoin  
sudo apt-get install libtool build-essential pkg-config libdb4.8-dev libdb4.8++-dev libboost-all-dev openssl libssl-dev libevent-dev

./autogen.sh  
cd depends/  
make  
cd ..  
./configure --without-gui --prefix=<divi folder full path>/depends/x86\_64-pc-linux-gnu

./configure --without-gui --prefix=/shared/Divi/divi/depends/x86\_64-pc-linux-gnu

18.04 needs…

CONFIG\_SITE=$PWD/depends/x86\_64-pc-linux-gnu/share/config.site ./configure --without-gui --prefix=/usr/local/

In practice it’s best to build from the dependencies folder with a CONFIG\_SITE variable set. This will provide executables that work on multiple ubuntu machines.

make  
make install