

# Get going with HAROLDCOIN on Linux

Tested and verified on Ubuntu 18.04 – required as per devs

21-04-23 – BL – Updated dependencies for Docker

21-04-21 – BL – Updated dependencies conflict

21-04-19 – BL – Built and tested

## For VM running on Hyper-V

```
sudo nano /etc/initramfs-tools/modules
```

add

```
hv_vmbus  
hv_storvsc  
hv_netvsc  
hv_blkvsc
```

```
sudo apt install -y linux-virtual linux-cloud-tools-virtual linux-tools-virtual  
sudo update-initramfs -u
```

## Dependencies

```
sudo apt-get update  
sudo apt-get install -y software-properties-common  
sudo add-apt-repository ppa:bitcoin/bitcoin  
sudo apt-get update  
sudo apt-get install -y build-essential libtool autotools-dev autoconf pkg-  
config automake libevent-dev libboost-all-dev libdb4.8-dev libdb4.8+-dev  
libminiupnpc-dev libssl1.0-dev bsdmainutils
```

## For Qt 5 you need the following:

```
sudo apt-get install -y libqt5gui5 libqt5core5a libqt5dbus5 qttools5-dev qt
```