

YOBACOIN GUIDE MASTERNODE

```
sudo apt-get update
sudo apt-get upgrade
```

```
sudo apt-get install -y build-essential libtool autotools-dev pkg-config libssl-dev
libboost-all-dev autoconf automake git libqt4-dev openssl software-properties-
common autoconf libdb++-dev libminiupnpc-dev libgmp-dev
```

```
git clone https://github.com/bitcoin-core/secp256k1
cd ~/secp256k1
./autogen.sh
./configure
make
./tests
sudo add-apt-repository ppa:bitcoin/bitcoin
sudo apt-get update && apt-get install -y libdb4.8-dev libdb4.8++-dev
```

Make SWAP if you don't have lots of RAM in your VPS:

```
fallocate -l 3G /swapfile
chmod 600 /swapfile
mkswap /swapfile
swapon /swapfile
echo -e "/swapfile none swap sw 0 0 \n" >> /etc/fstab
```

check that it has been created successfully

```
free -h
df -h
```

Login as user and:

```
cd ~
git clone https://github.com/YobaDev/Yoba.git
cd ~/Yoba/src
make -f makefile.unix
./yobacoind
```

Ignore the error message

```
./yobacoind stop
nano ~/.yobacoin/yobacoin.conf
```

Config file should look like this:

```
rpcuser=<USERNAME>
```

```
rpcpassword=<PASSWORD>  
rpcallowip=127.0.0.1  
daemon=1  
server=1  
listen=1  
addnode=45.32.62.146  
masternodeaddr=x.x.x.x:15460  
masternode=1  
masternodeprivkey=<PRIVATEKEY>
```

Run VPS wallet

```
./yobacoin  
./yobacoin getinfo
```

Send exactly 10000 coins to MN and wait confirmations

```
./yobacoin masternode genkey
```

Output write into config file

```
./yobacoin stop  
./yobacoin  
./yobacoin masternode start
```