```
# Now... how to start a masternode!
# going for a barebone install without graphical interface
# You will need a wallet to keep the stake in, and control your masternode (=Control wallet)
# and a masternode, locking the staked transaction and acting as a masternode on the network
#
# 21-04-26 - BL - corrected some major misunderstandings in config file locations
# 21-04-25 - BL - figured out some more control wallet requirements
# 21-04-25 - BL - ...a work in progress



# On your control wallet, create a wallet and get details for your masternode
# the name of the account does not actually matter,
# but is convenient if you start managing multiple masternodes from one ccontrol wallet
# In the GUI, Tools → Debug Console
getaccountaddress "_MASTERNODENAME_"
# Send *exactly* 50 000 HRLD to this new account address
masternode outputs
# note the _TXHASH_ and _TXINDEX_ for the transaction you just made
masternode genkey
# note the _PRIVKEY_ for your masternode.
#configure the masternode. _IPADDRESS_ is the public IP address of your masternode
cat << EOF > ~/.haroldcoin/masternode.conf
_MASTERNODENAME_ _IPADDRESS_:25676 _TXHASH_ _TXINDEX_
EOF



# Install a masternode. Start with Ubuntu Server 18.04.5
# only add openSSH server, rest is not required

# install prereqs
sudo add-apt-repository -y 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 zip

# Get haroldbits
cd ~
wget https://github.com/Harold-Coin/haroldcoin-main/raw/main/haroldcoin-main.zip
unzip haroldcoin-main.zip
rm  haroldcoin-main.zip
cd haroldcoin-main
chmod +x autogen.sh
chmod +x share/genbuild.sh
chmod +x src/leveldb/build_detect_platform

# build and install wallet
./autogen.sh
./configure
```

```
make
make install
```

```
cat << EOF > .haroldcoin/haroldcoin.conf
rpcuser=_USERNAME_
rpcpassword=_PASSWORD_
maxconnections=256
masternode=1
masternodeprivkey=_PRIVKEY_
masternodeaddr=_IPADDRESS_:25676
EOF
```

Masternode Operators, start your daemons:
```
haroldcoind &
```

Get the status of your masternode:
```
haroldcoin-cli masternode status
```
the stake transaction will need 16 confirmations to be able to activate, this can take some time
after that... event horizon... more info asap