



SPL MASTERNODE GUIDE

Community guide



DO NOT COPY ANY "" marks, they are there to make the commands more clear!

THIS GUIDE IS ONLY FOR WINDOWS

requirements:

- 200000.00 SPL

- your IP address <http://www.whatsmyip.org/>

- static IP address it will work with dynamic but you have to re-create the MN / change the IP address in each config file every time your ip changes!

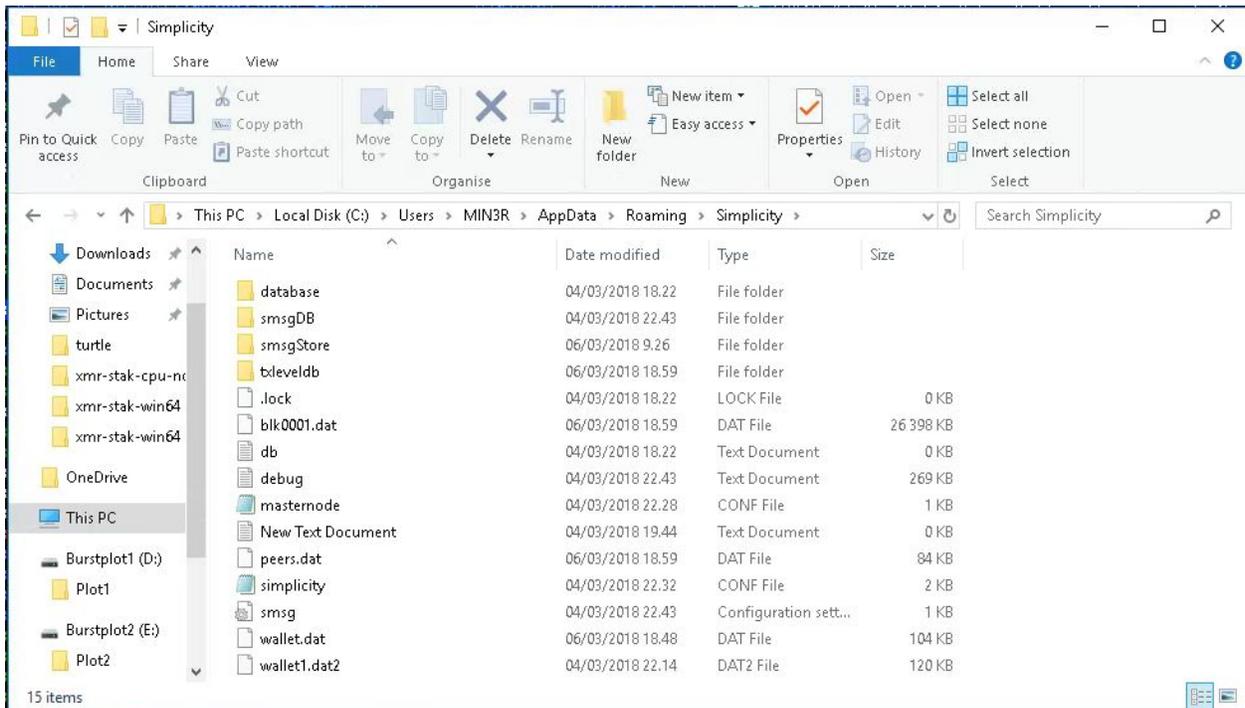
- ports 11958, 11957, 9999 open in Firewall/ Router

- Simplicity Qt wallet

<https://mega.nz/#!j0Ah2aoR!BNQcLwAm9IHhHDk3hSdiCAa9NVFxej8UhvTBFQkNHVI>

Step 1:

Open wallet and close it. Now go to %appdata% (press start in windows and type %appdata% then hit enter) and open Roaming and the Simplicity folder.



Step 2:

Create a text file named "simplicity.conf" inside the Simplicity folder (right click > New > Text Document).

Then open it and copy all these addnode=xxx into it (this is so the wallet sync faster):

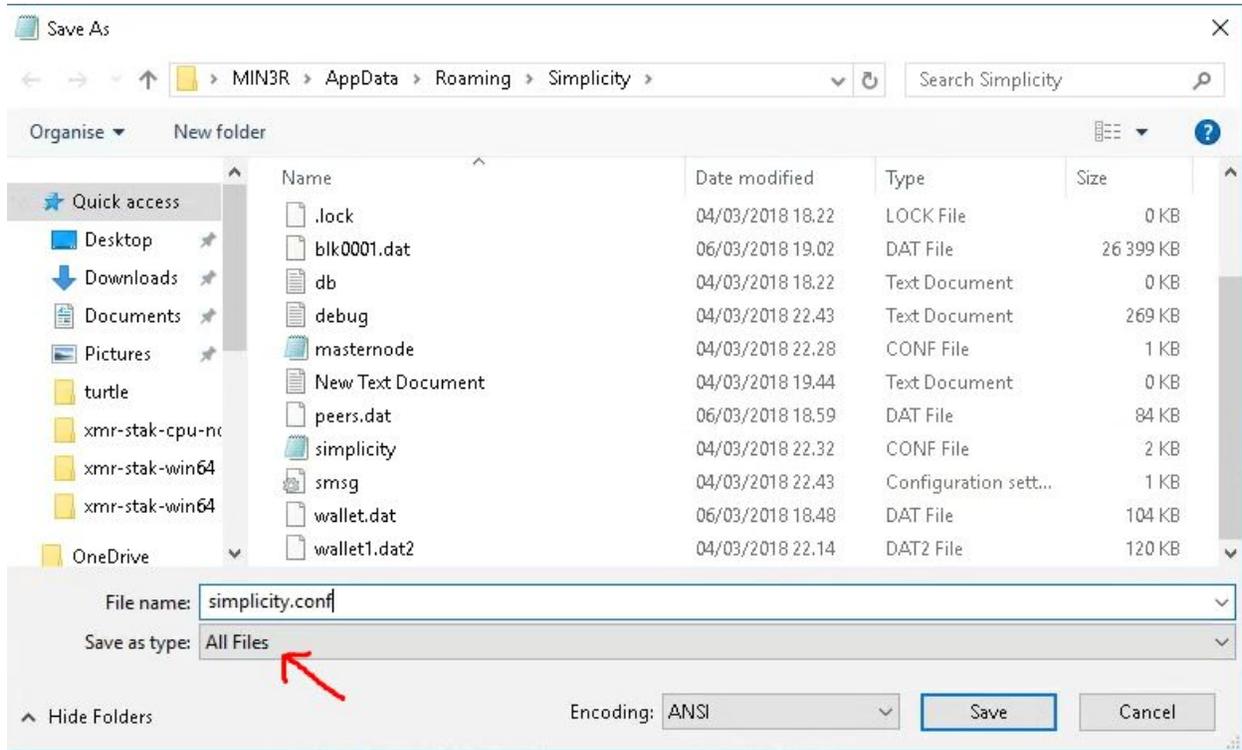
```

addnode=82.199.168.63
addnode=108.61.89.39
addnode=73.9.245.182
addnode=192.210.241.56
addnode=81.157.7.157
addnode=192.210.241.56
addnode=185.139.236.72
addnode=93.114.161.46
addnode=192.3.41.197
addnode=185.141.166.174
addnode=185.137.94.216
addnode=185.139.0.152
addnode=185.139.239.160
addnode=195.201.9.2
addnode=35.227.18.152
addnode=195.201.21.155
addnode=195.201.22.34
addnode=23.95.130.191

```

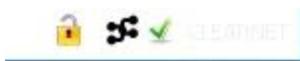
addnode=185.139.238.32
addnode=173.212.230.232
addnode=81.157.7.157
addnode=202.155.199.82
addnode=45.119.82.123
addnode=45.32.118.45
addnode=81.157.7.157
addnode=207.148.78.192
addnode=45.32.39.243
addnode=185.174.63.172
addnode=68.148.239.72
addnode=207.148.69.81
addnode=35.196.241.65
addnode=78.139.62.253
addnode=92.28.133.205
addnode=103.72.163.208
addnode=195.201.43.143
addnode=103.253.73.115
addnode=176.78.145.58
addnode=79.206.76.202
addnode=150.129.80.244
addnode=45.76.54.84
addnode=103.53.231.13
addnode=93.114.161.41
addnode=193.124.128.68
addnode=81.157.7.157
addnode=52.10.192.151
addnode=80.211.183.63
addnode=86.120.188.61
addnode=72.222.182.53
addnode=77.56.155.195
addnode=58.10.50.57
addnode=24.56.0.209
addnode=94.79.185.14
addnode=46.4.59.215
addnode=109.51.26.103
addnode=192.228.206.21
addnode=93.116.29.98
addnode=212.12.20.198
addnode=85.96.68.60
addnode=183.89.224.44
addnode=78.61.18.211
addnode=95.136.63.227
addnode=86.1.31.116
addnode=46.249.13.212
addnode=71.215.88.96

After this save the file as All Files. !!! double check you have a file called simplicity.conf !!!
this is a wrong example: simplicity.conf.txt



Step 3:

Open the wallet again and let it sync completely.

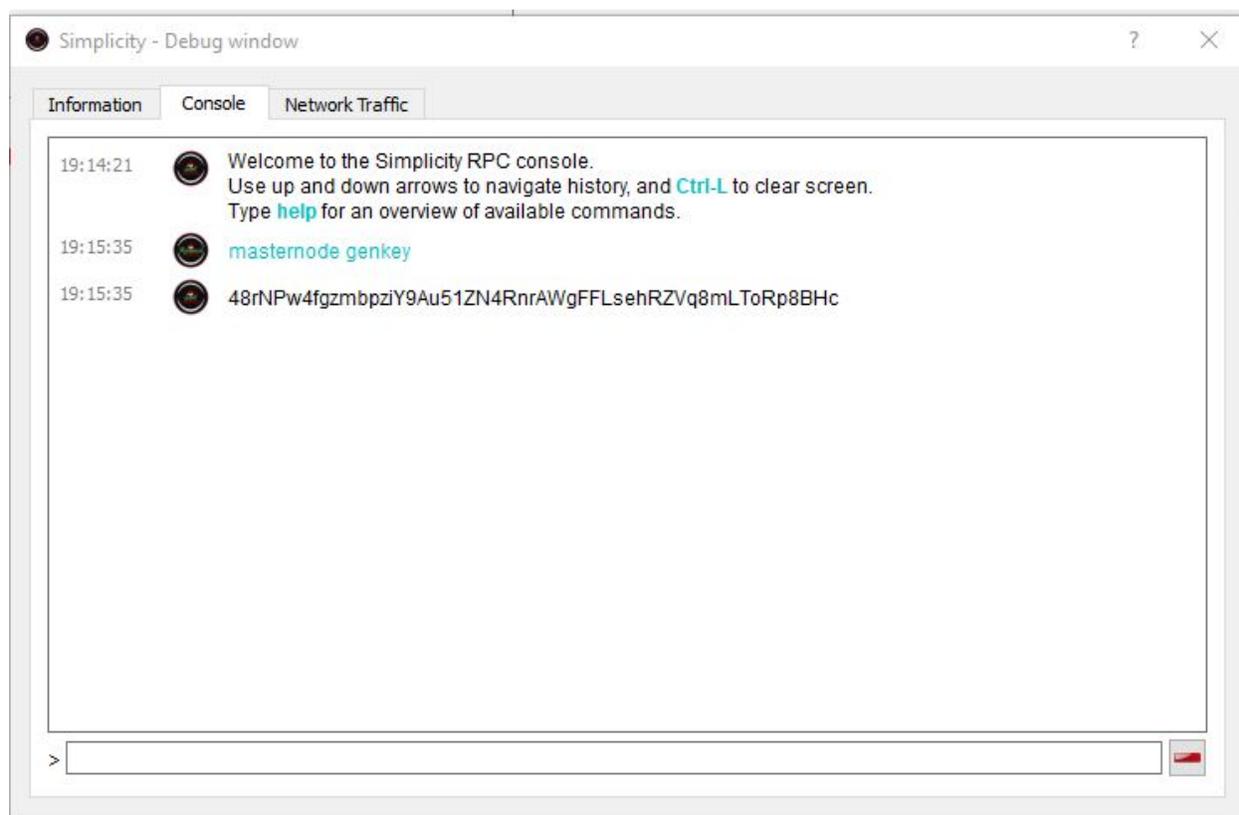


Step 4:

Open the debug console in the wallet like this: Help > Debug Window > Console

with the console is open, type in there: "masternode genkey" and hit enter.

write it up with any program (Notepad etc.)



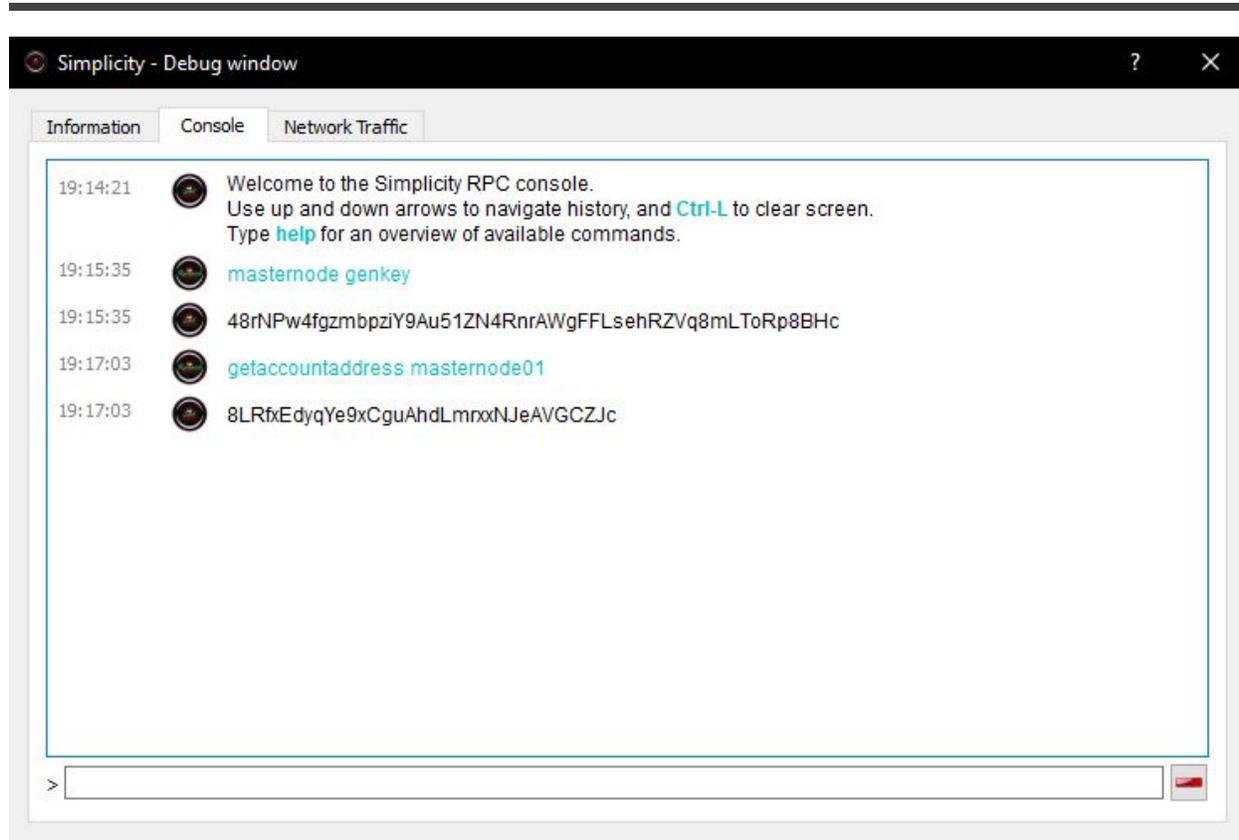
Step 5:

now type in: "getaccountaddress masternodename" and hit enter.

masternodename is the name of you masternode, change it to whatever you like, example:

```
getaccountaddress masternode01
```

write it up with any program (Notepad etc.)



Step 6:

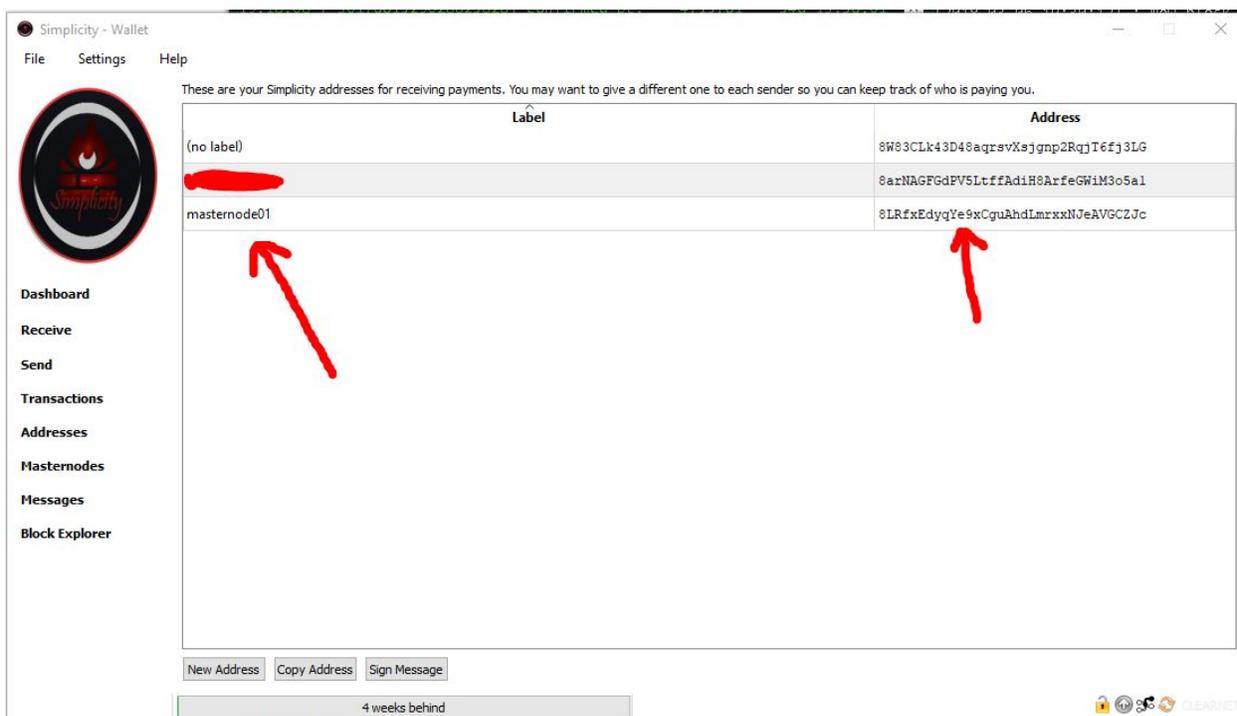
Send 200000.00 SPL to the address you generated. and wait for the transaction to be fully confirmed. In my example the address would be "8LRfxEdyqYe9xCguAhdLmrxnNJeAVGCZJc"

!!! IMPORTANT: it has to be exactly 200000 SPL, if you end up with too much in the MN wallet, send it all back and try again.

NOTE: the 200000 has to be made from ONE transaction, so sending 2x 100k wont work. !!!

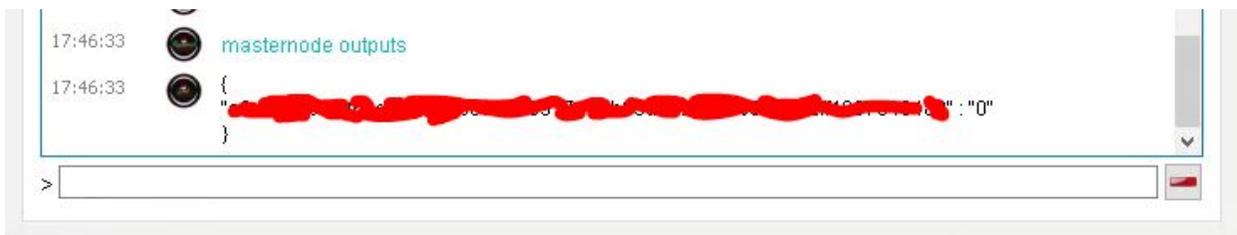
Step 7:

Ok so now you should have a synced wallet, and 200000 SPL in it. You can double check by going to Receive tab in the wallet, and if you have another address there Labeled with same name you chose in Step 5, and same address that you sent the 200k SPL to.



Step 8:

Open up the debug console again, and type in: "masternode outputs" this is the proof of the 200000 SPL transaction.



write it up with any program (Notepad etc.)

Step 9:

Open up again the Simplicity folder in %appdata% > roaming > Simplicity

Create another text document and name it "masternode.conf"

Fill it with this info, and check my example so you fill it right!

<Name of Masternode(Check step 5)> <IP address>:9999> <The result of Step 4> <Result of Step 8> <The number after long character line in Step 8>

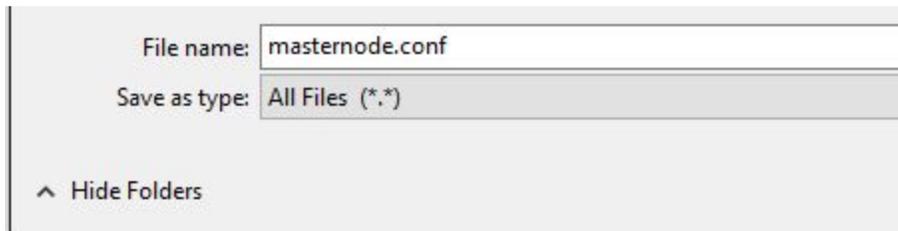
Example:

```
masternode01 51.13.115.21:9999 jjapuFzAXwETCrpPJubnrmU6aKzh892WPpkqbr7sr6Si4fdsfss
2a54bba0160dbdcad529370a49fadc7d2bb3f3e9ca4e92533eabeac7b0cc93ea 0
```



so everything is in one row, and each part only separated with one space " "

Now save it As All Files type as "masternode.conf" !!! masternode.conf.txt is WRONG!!!



Step 10:

Open up the simplicity.conf file you created in Step 2, and copy in this above all the addnode=xxx lines:

```
rpcuser=youruser
rpcpassword=yourpassword
rpcport=11958
port=11957
server=1
listen=1
staking=0
maxconnections=32
masternode=1
masternodeaddr=yourpublicip:9999
masternodeprivkey=resultofstep1
```

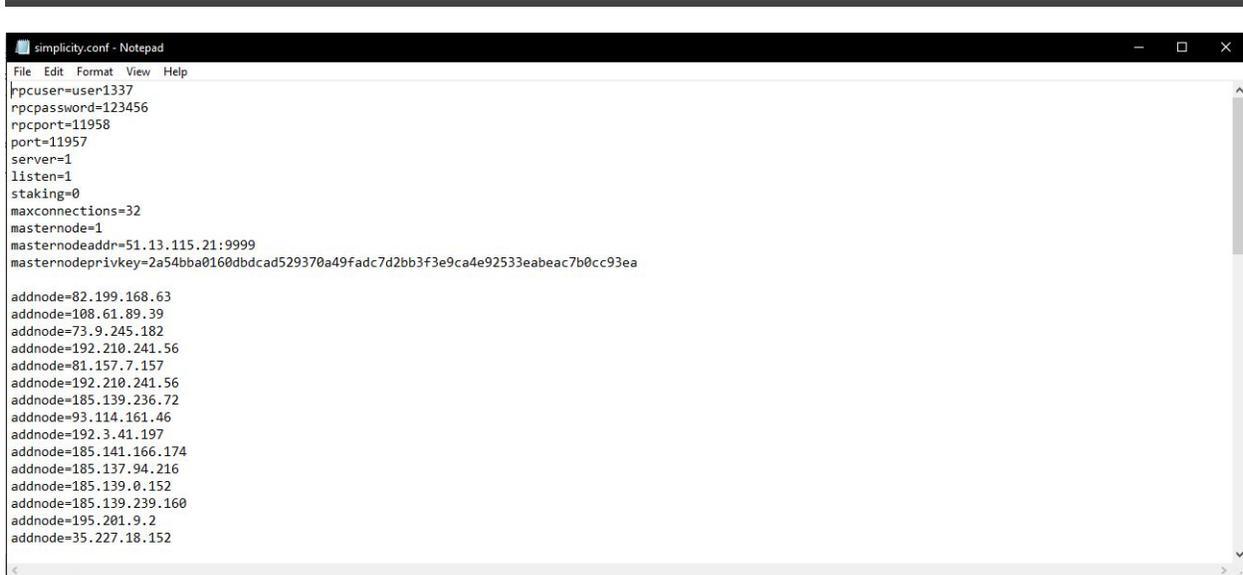
And this is how you should edit it:

```
rpcuser=write here anything you like
rpcpassword=anything also
rpcport=11958
port=11957
server=1
listen=1
staking=0
maxconnections=32
masternode=1
masternodeaddr=youripaddress:9999
masternodeprivkey=resultofstep4
```

and to clarify even more, an example of how it could look:

```
rpcuser=user1337
rpcpassword=123456
rpcport=11958
port=11957
server=1
listen=1
staking=0
maxconnections=32
masternode=1
masternodeaddr=51.13.115.21:9999
masternodeprivkey=2a54bba0160dbdcad529370a49fadc7d2bb3f3e9ca4e92533eabeac7b0
cc93ea
```

```
addnode=82.199.168.63
addnode=108.61.89.39
addnode=73.9.245.182
addnode=192.210.241.56
addnode=81.157.7.157
addnode=192.210.241.56
addnode=185.139.236.72
addnode=93.114.161.46
addnode=192.3.41.197
addnode=185.141.166.174
etc.
etc...
```



```

simplicity.conf - Notepad
File Edit Format View Help
rpcuser=user1337
rpcpassword=123456
rpcport=11958
port=11957
server=1
listen=1
staking=0
maxconnections=32
masternode=1
masternodeaddr=51.13.115.21:9999
masternodeprivkey=2a54bba0160dbdcad529370a49fad7d2bb3f3e9ca4e92533eabeac7b0cc93ea

addnode=82.199.168.63
addnode=108.61.89.39
addnode=73.9.245.182
addnode=192.210.241.56
addnode=81.157.7.157
addnode=192.210.241.56
addnode=185.139.236.72
addnode=93.114.161.46
addnode=192.3.41.197
addnode=185.141.166.174
addnode=185.137.94.216
addnode=185.139.0.152
addnode=185.139.239.160
addnode=195.201.9.2
addnode=35.227.18.152

```

After that, Save it.

Step 11:

Close the wallet, and restart it.

Step 12:

Open up the debug window again, and type in:

"masternode start-alias yourmasternodename" example: masternode start-alias masternode01

19:37:09  masternode start-alias masternode01

check step 5 if you forgot what name you chose

Step 13:

restart wallet again

Step 14:

open up the debug window, and type in "masternode start"



19:38:20  masternode start

If you did everything correctly your masternode should now be up and running!

To check if it is running, Click Masternodes on the left panel in the wallet, and then click on the Simplicity Network tab.

See if you can find your IP address there. Wait 30 min -1h and look if your Active time has changed. it takes a while for it to update.

NOTE! by following this guide your masternode will not show up in the My masternode tab in the wallet!

Good luck with your masternode! it should be up and running. rewards are inconsistent, so it can take many hours before you see any rewards.

MN rewards are labeled as Mined coins

TROUBLESHOOTING

when you look up your own IP address, you have to enter the PUBLIC address! if you use whatismyip.com it only shows that one. some sites show you Local address, do NOT use that for node

Guide written by Koma#1963

If you feel like it

my SPL address is: 8RgjXdT6gzUF123gCi5V9SSUKqKjFHn67j

