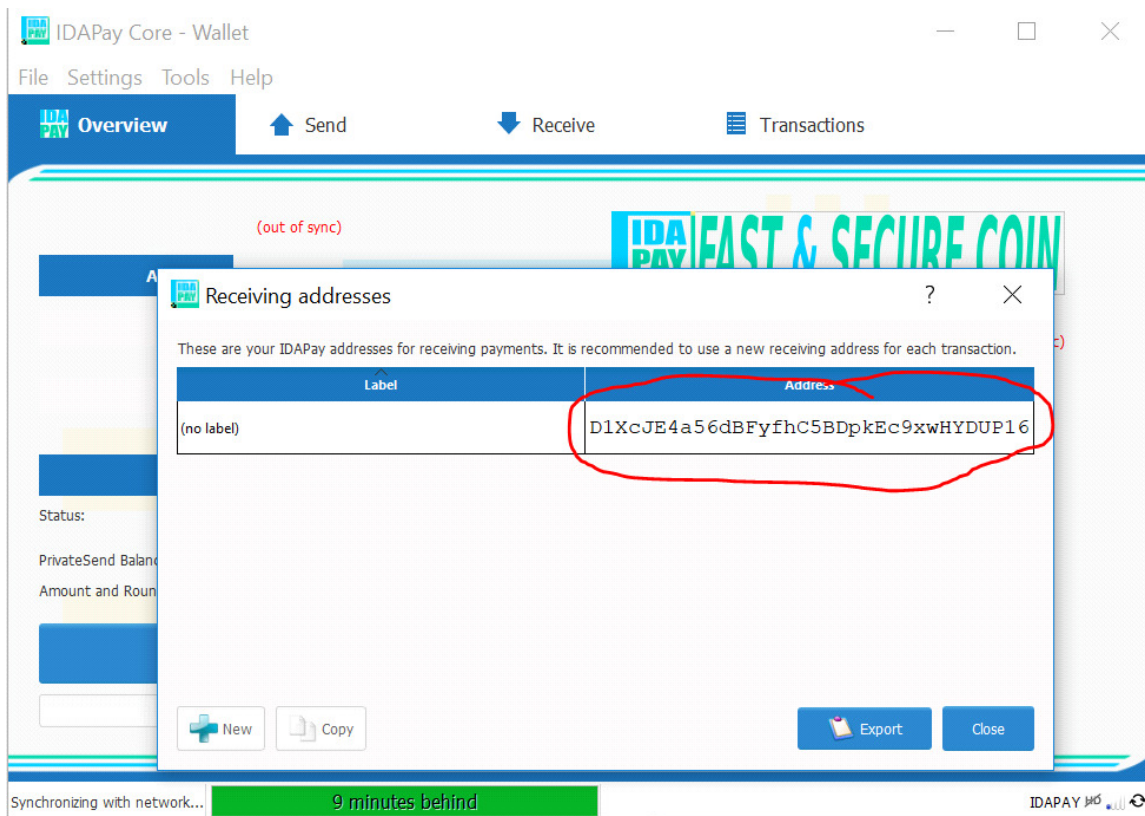
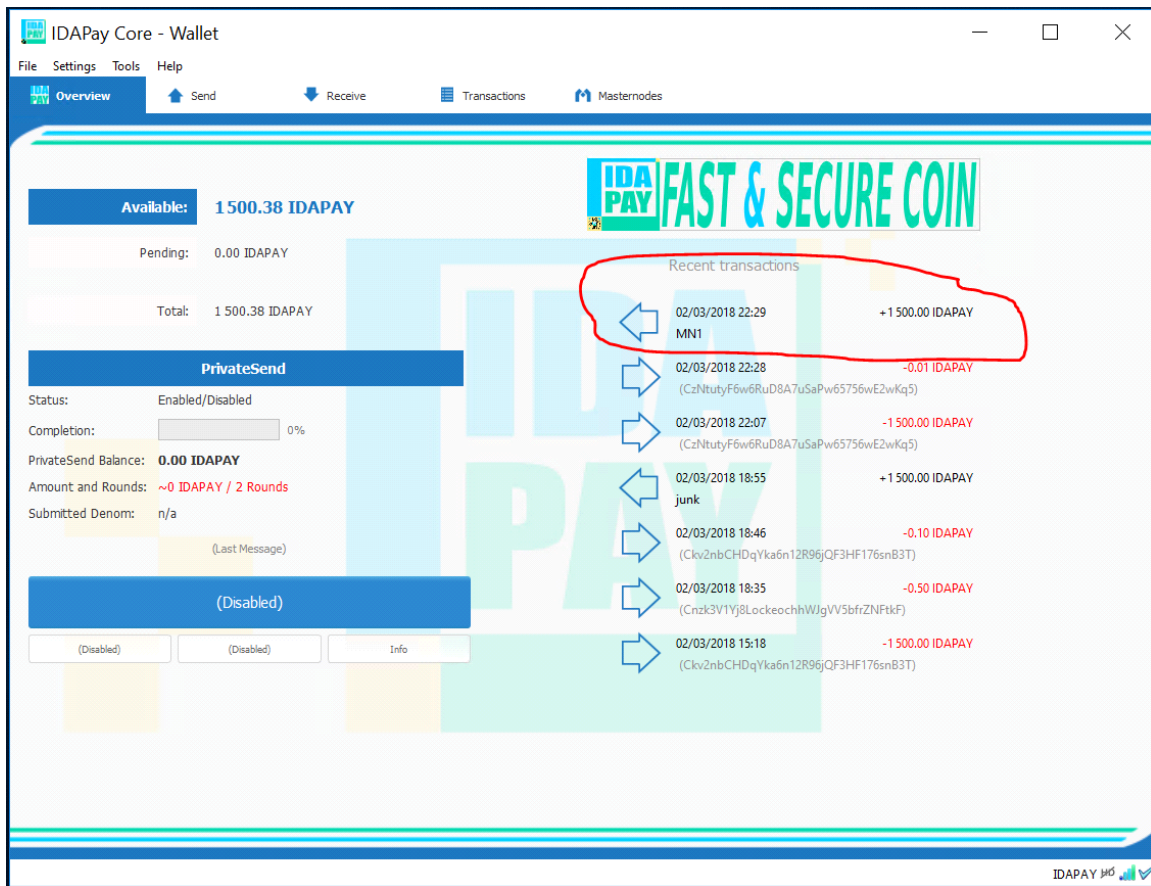


IdaPay Masternode Windows Hot Wallet Guide + Sentinel

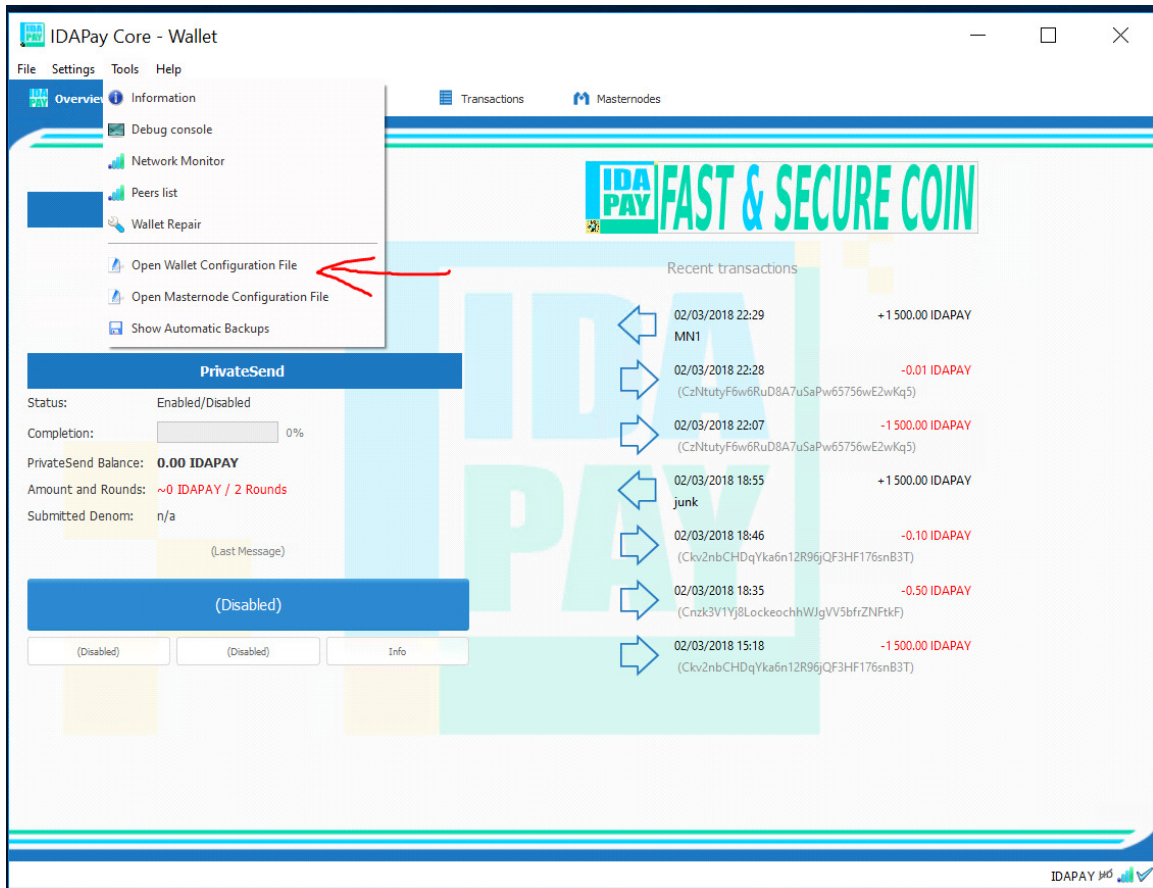
First go to <https://github.com/idapay/idapay/releases> and download the wallet. After it synchronizes go to the Receive Tab and create an address.



Step 1: Send exactly 1500 IDA to your address. Before sending, you should have at least 1501 IDA to account for the transaction fees.



Step 3: Go to: Tools-> Open Wallet configuration file (It will be empty)

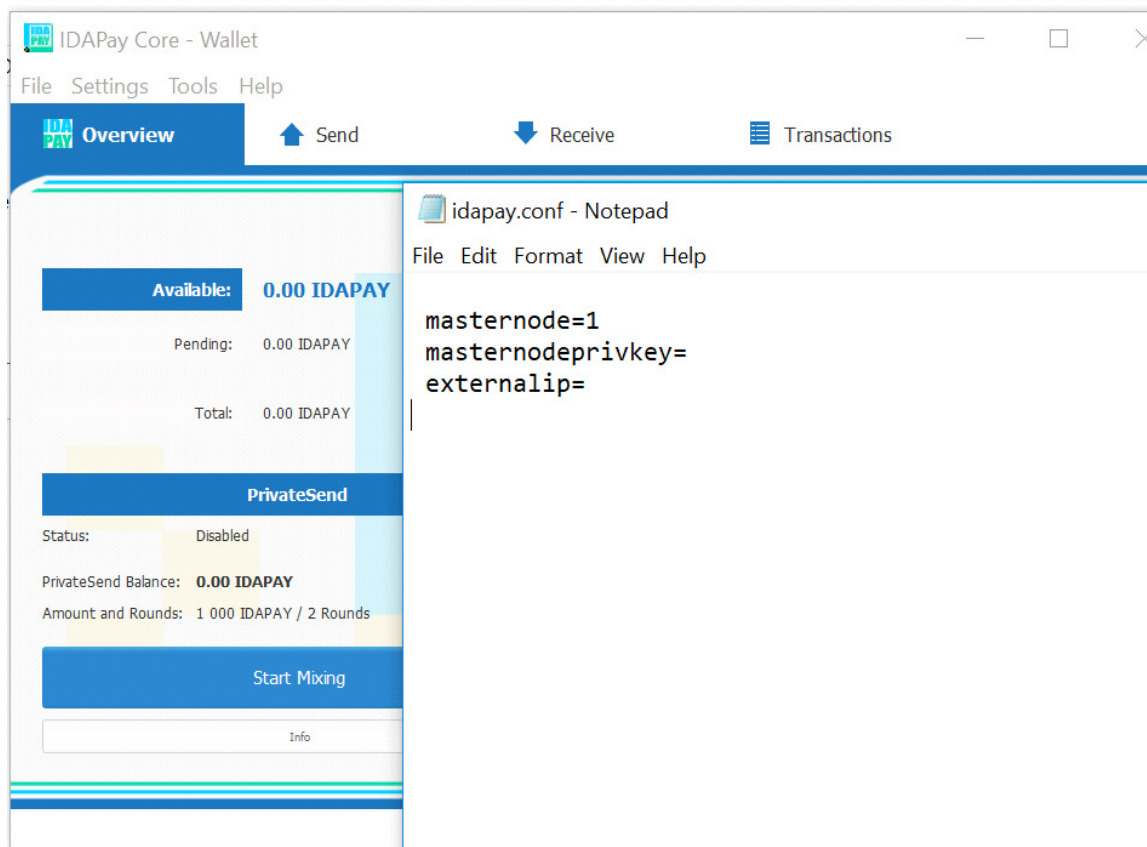


Step 4: Copy the below code into the file (let it open)

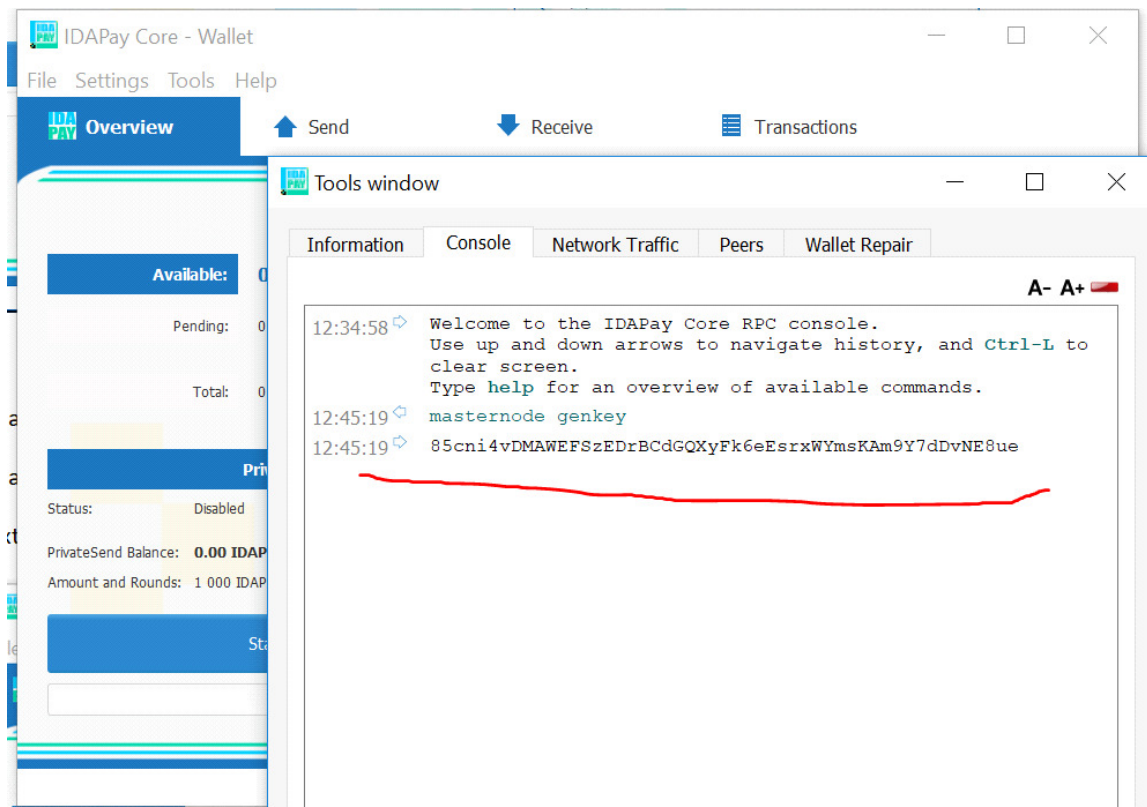
masternode=1

masternodeprivkey=

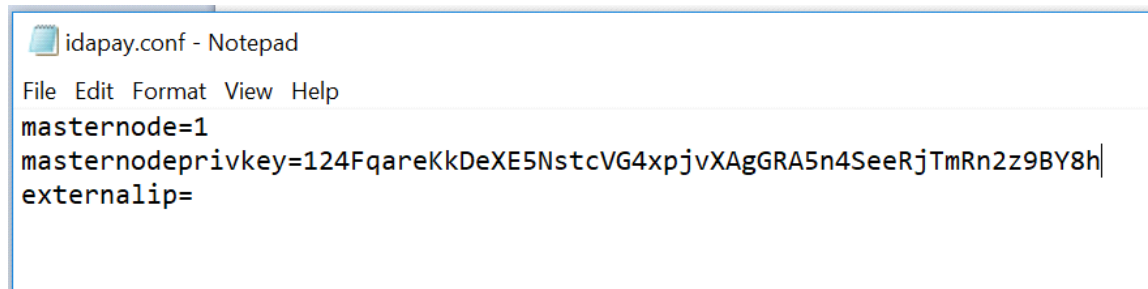
externalip=



Step 5: Go to Tools-> Debug Console. Type 'masternode genkey' and press enter.



Step 6: Copy the Masternode key into masternodeprivkey= It will look like this:



```
idapay.conf - Notepad
File Edit Format View Help
masternode=1
masternodeprivkey=124FqareKkDeXE5NstcVG4xpjvXAgGRA5n4SeeRjTmRn2z9BY8h|
externalip=
```

Step 7: Copy your external IP (IPv4) address into the externalip line, it should look like this externalip=79.285.230.52. If you don't know your IPv4, go to <http://whatismyip.host/>. NOTE: You must have port 19285 open. If you don't know how to enable it, google: How to open ports in <your router> and follow the instructions. If Ports are not open, it will not work. This is how It should look like but remember that you should add your own Masternode key and IP address, not the ones provided in this guide.

Add the rest of the config to the file :

port=19285

masternode=1

masternodeprivkey=key from step 5

daemon=1

server=1

externalip=123.123.123.132:19285 (ip address from step 7)

listen=1

rpcuser=any user

rpcpassword=any password

rpallowip=127.0.0.1

rpcport=12958

rcpconnect=127.0.0.1

rcpthreads=8

discover=1

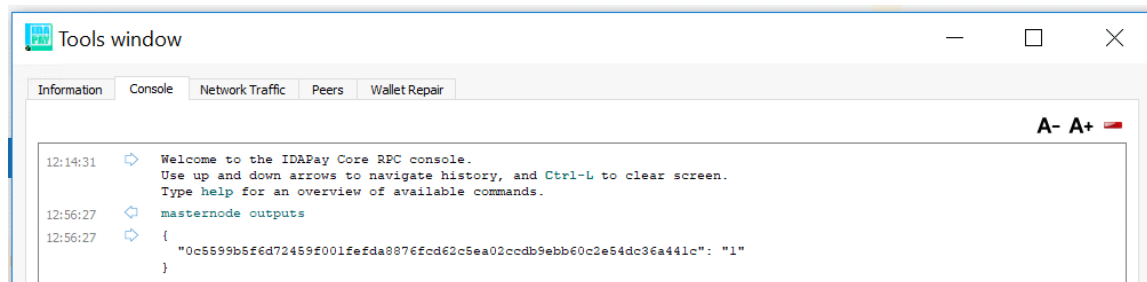
And your file should loook like this:

```
idapay.conf - Notepad
File Edit Format View Help
port=19285
masternode=1
masternodeprivkey=key from step 5
daemon=1
server=1
externalip=123.123.123.132:19285 (ip address from step 7)|
listen=1
rpcuser=any user
rpcpassword=any password
rpccallowip=127.0.0.1
rpcport=12958
rcpconnect=127.0.0.1
rcpthreads=8
discover=1
```

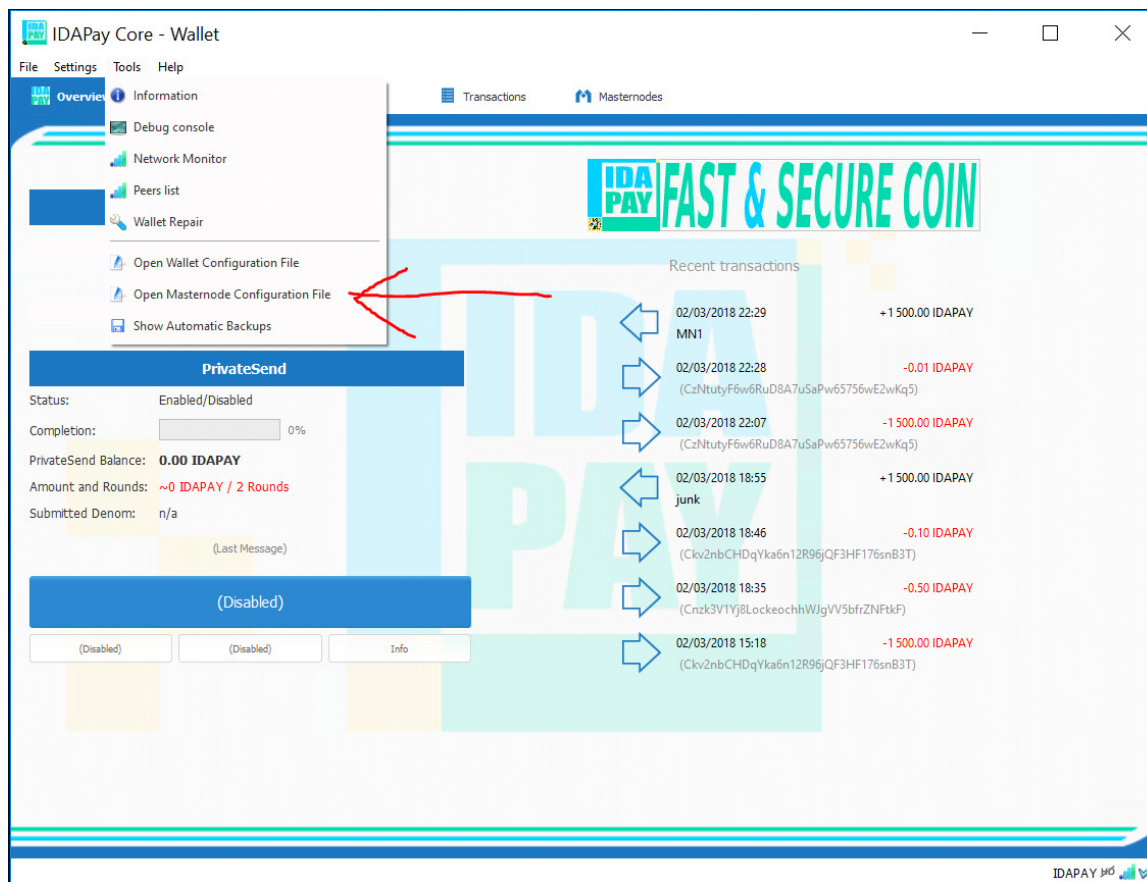
Step 8: Save the conf file.

Step 9: Go to Tools-> Debug console and Type masternode outputs

If your transaction is confirmed, you will see something like this:



Step 10: Go to Tools -> Open Masternode Configuration File.



Step 11: Now we need to get the information from Step 6 and Step 7. Your default config file will look like this:

```
masternode.conf - Notepad
File Edit Format View Help
# Masternode config file
# Format: alias IP:port masternodeprivkey collateral_output_txid collateral_output_index
# Example: mn1 127.0.0.2:19285 93HaYBVUCYjEMeeH1Y4sBGLALQZE1Yc1K64xiqgX37tG8DQL8Xg 2bcd3c84c84f87eaa86e4e56834c92927a07f9e18718810b92e0d0324456a67c 0
```

Step 12: Now you need to set the name of your MN, for this example we will use mn1. Then, set your IP/port (from step 7), your Masternode private key (from step 6) and, lastly, your txid (from step 9). Now your masternode.conf will look like this:

```
masternode.conf - Notepad
File Edit Format View Help
mn1 127.0.0.2:19285 93HaYBVUCYjEMeeH1Y4sBGLALQZE1Yc1K64xiqgX37tG8DQL8Xg 2bcd3c84c84f87eaa86e4e56834c92927a07f9e18718810b92e0d0324456a67c 0
```

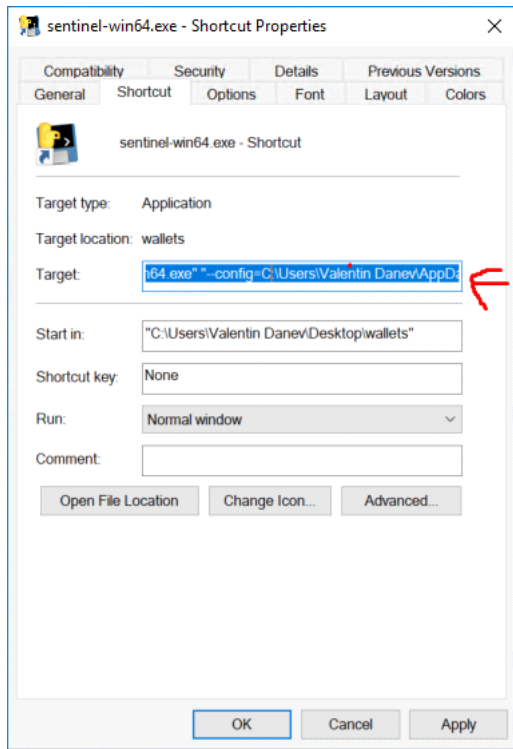
Step 13 . Download Sentinel from pool.ddclub.org/sentinel-win64.exe, place the file anywhere you like. There are two ways to go about this.

First method: Create a shortcut on your desktop to the sentinel-win64.exe. Right click on it and click Properties. In 'Target', add the path to your wallet config file. The path should look like this:

--config=C:\Users***YOUR USER***\AppData\Roaming\IDAPayCore\idapay.conf"

The whole line in Target should look like this :

```
"C:\Users\\***YOUR USER***\Desktop\wallets\sentinel-win64.exe" "--config=C:\Users\\***YOUR USER***\AppData\Roaming\IDAPayCore\idapay.conf"
```

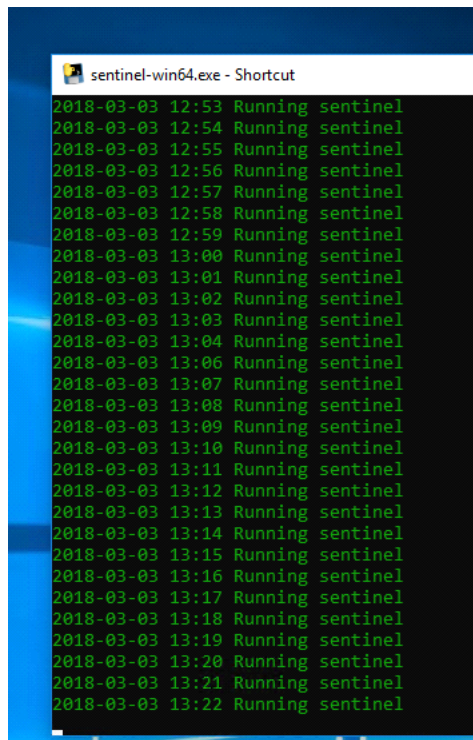


Second method: Click Start and type 'cmd', a command prompt will appear. Type the path to sentinel followed by the path to your IdaPay config file. It should look like this:

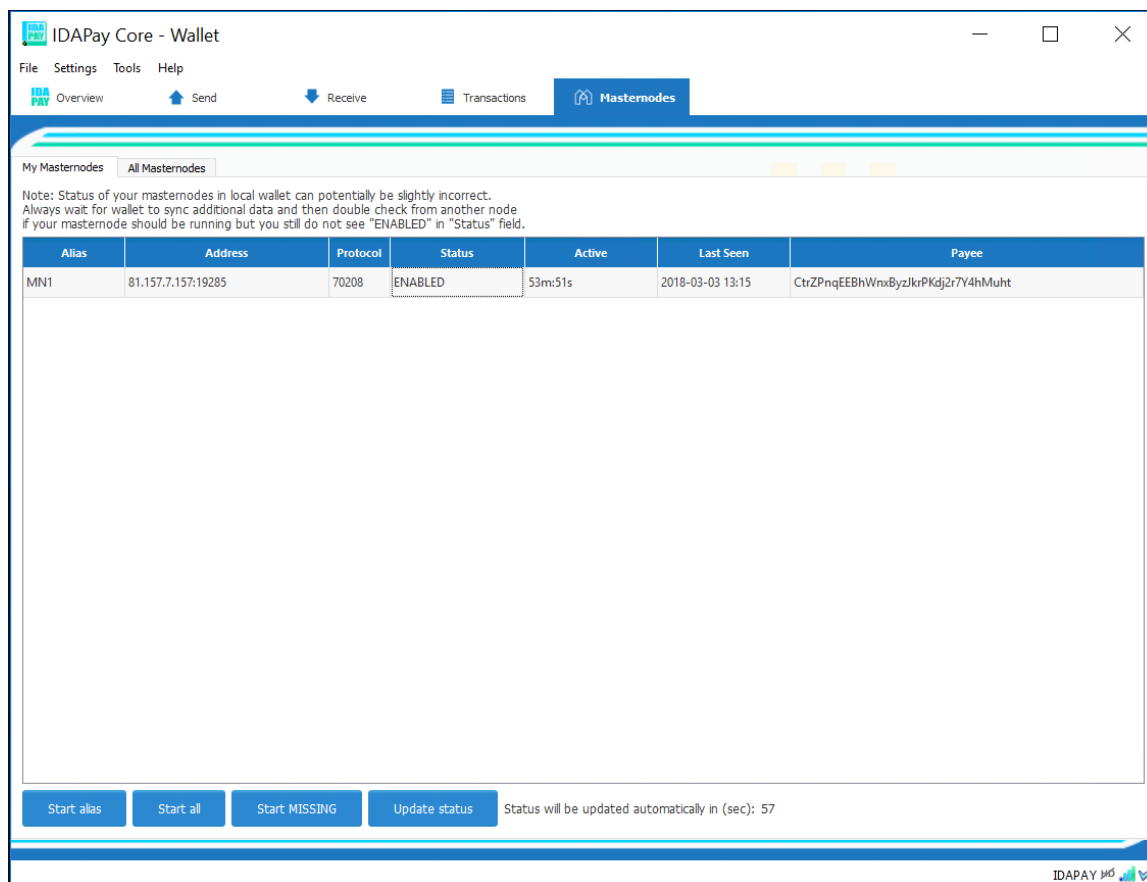
```
"C:\Users\\***YOUR USER***\Desktop\wallets\sentinel-win64.exe" "--config=C:\Users\\***YOUR USER***\AppData\Roaming\IDAPayCore\idapay.conf".
```

Step 14: Restart your wallet, go to 'Masternodes' and click 'Start-all'. Start sentinel by one of the two methods.

Output of sentinel should look like this :



And your Wallet should look like this :



And that's it, you've made it! You can feel like a Crypto-GOD, rocking your new Masternode!

This guide was created by Valentin Danev (pool.ddclub.org) with help from Thaistick on Discord.

