Create MedicCoin Master Node Instruction – Rev2

1. Download MedicCoin wallet using below link
   https://mediccoin.com/MedicCoin-Window.zip

2. Unzip/extract MedicCoin-Window.zip to "C:\coins\MedicCoin" folder. After unzip, the folder c:\coins\MedicCoin would contain 1 file: MedicCoin-qt.exe.

3. Create directory "MN1" under "C:\coins\MedicCoin" folder

   Below is the file structure on your PC after step 3.
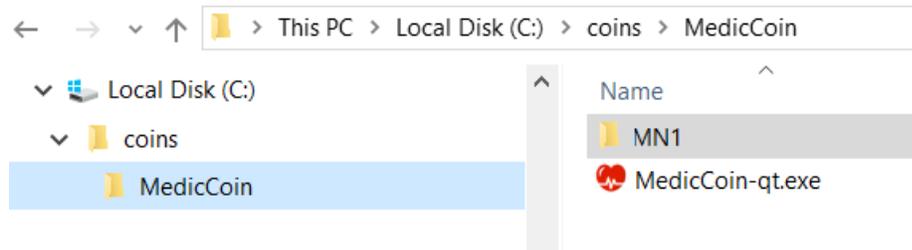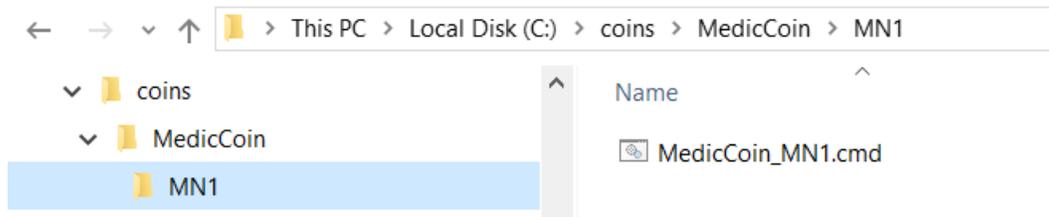

4. Create a command file for starting MedicCoin wallet.

   Open a new text file using notepad, then add following command line:

   ```
   start C:\Coins\MedicCoin\MedicCoin-qt.exe -datadir=.\
   ```

   Then save this file under directory "MN1" as "MedicCoin_MN1.cmd"

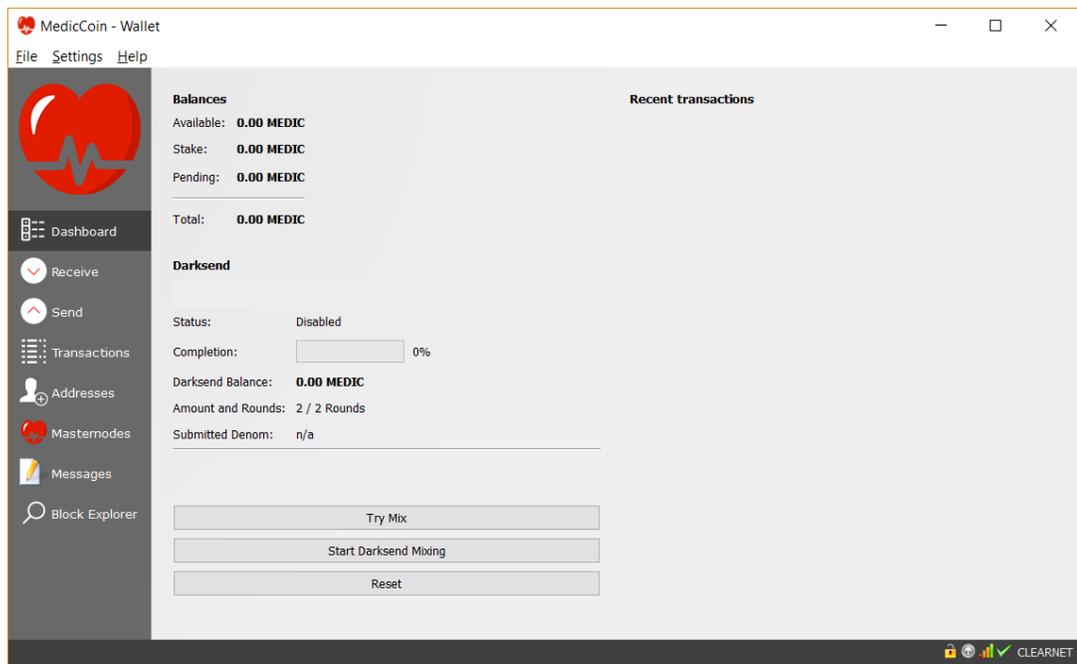5. You will see file structure as below after step 4.

6. To start MedicCoin MN1 wallet, double click on file "C:\coins\MedicCoin\MN1\MedicCoin_MN1.cmd".

7. When MedicCoin wallet starts, a network firewall warning window may pop up. Uncheck "Public networks .." and check "Private networks …" then click "Allow access".

Windows Security Alert

Windows Firewall has blocked some features of this app

Windows Firewall has blocked some features of MedicCoin-Qt (OSS GUI client for MedicCoin) on all public and private networks.

Name: MedicCoin-Qt (OSS GUI client for MedicCoin)

Publisher: MedicCoin

Path: C:\coins\mediccoin\mediccoin.exe

This app is trying to receive information directly from the Internet, possibly bypassing your firewall.

Allow MedicCoin-Qt (OSS GUI client for MedicCoin) to communicate on these

☑ Private networks, such as my home or work network

☐ Public networks, such as those in airports and coffee shops (not recommended because these networks often have little or no security)

What are the risks of allowing an app through a firewall?
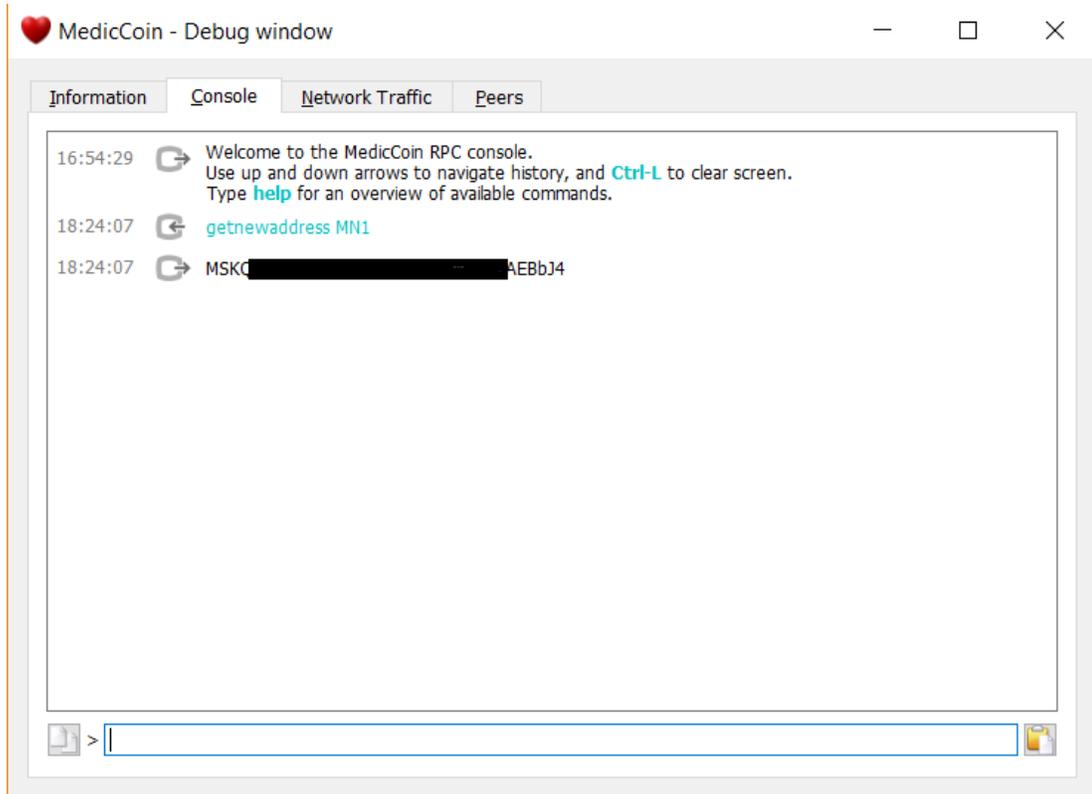
Allow access   Cancel

8. Wait until the MN1 wallet sync completes as shown below.

9. Now you're ready to create receive address of the MN1 wallet. Click "Help-> Debug Window" menu. In the popup window, select "Console" tab and type
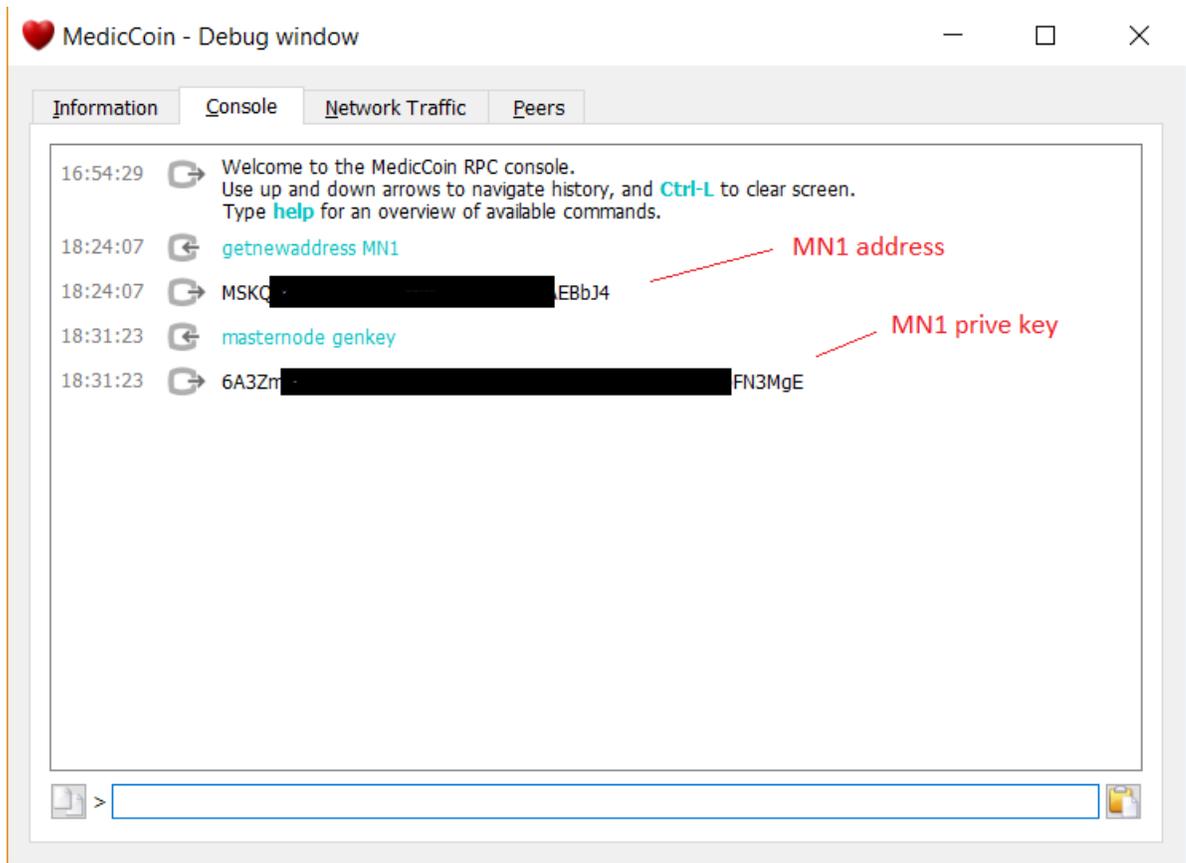
   ```
   getnewaddress MN1
   ```


This command will generate MN1 receive address which you use to receive Medic coins.

10. You will generate the private key for Medic coin MN1 in this step. On the console command, type

    ```
    masternode genkey
    ```

This command will generate private key. You need to copy & paste this private key into your MedicCoin.conf file.

MedicCoin - Debug window

Information | Console | Network Traffic | Peers

```
16:54:29    Welcome to the MedicCoin RPC console.
            Use up and down arrows to navigate history, and Ctrl-L to clear screen.
            Type help for an overview of available commands.
18:24:07    getnewaddress MN1                                    MN1 address
18:24:07    MSKQ                        EBbJ4
18:31:23    masternode genkey                                    MN1 prive key
18:31:23    6A3Zm                              FN3MgE
```

11. Open file MedicCoin.conf under directory "C:\coins\MedicCoin\MN1" using notepad, add the following 2 lines then save.

    ```
    Masternode=1
    masternodeprivkey=6A3ZMXXXXXXXXXXXXXXXXXXXXXXXXXXN3MgE
    ```

    where masternodeprivkey was generated in step 10.

   After this step, your file directory will look as shown below:
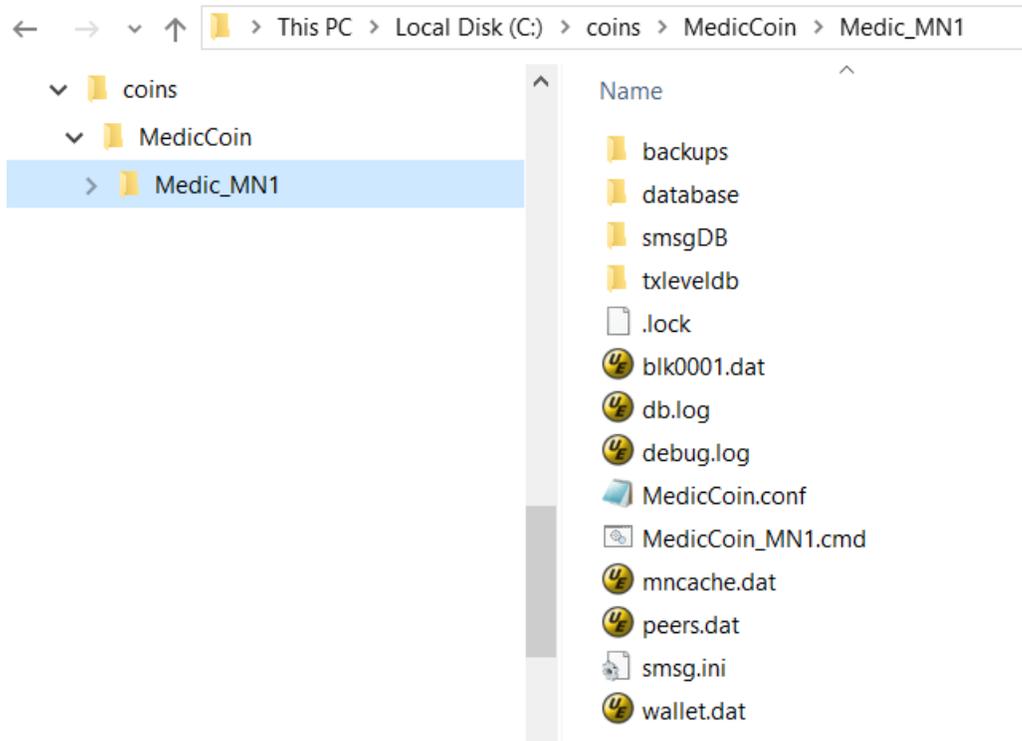
12. This step is CRITICAL. You must **TRANSFER EXACTLY 199,999** Medic into MN1 wallet address you generated in step 8. **If you transfer your coins to incorrect address, your coins will be lost and it's not reversible.**
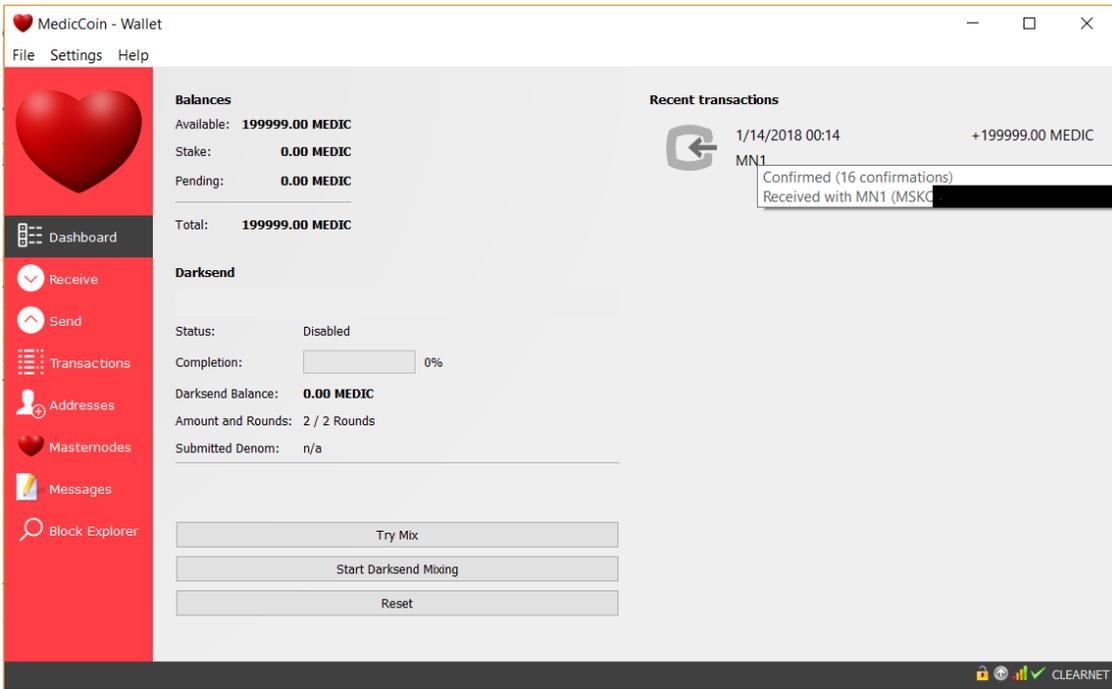
    To make sure, click on "Receive" tab, click "Right Mouse Button" then select "Copy Address" to copy the MN1 receiving address.
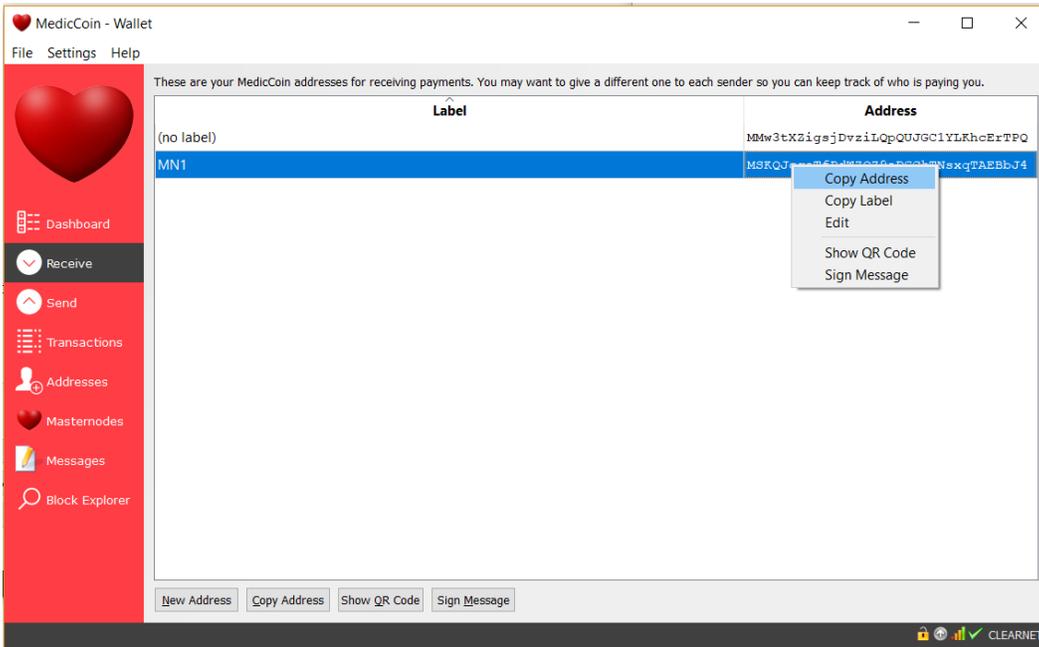
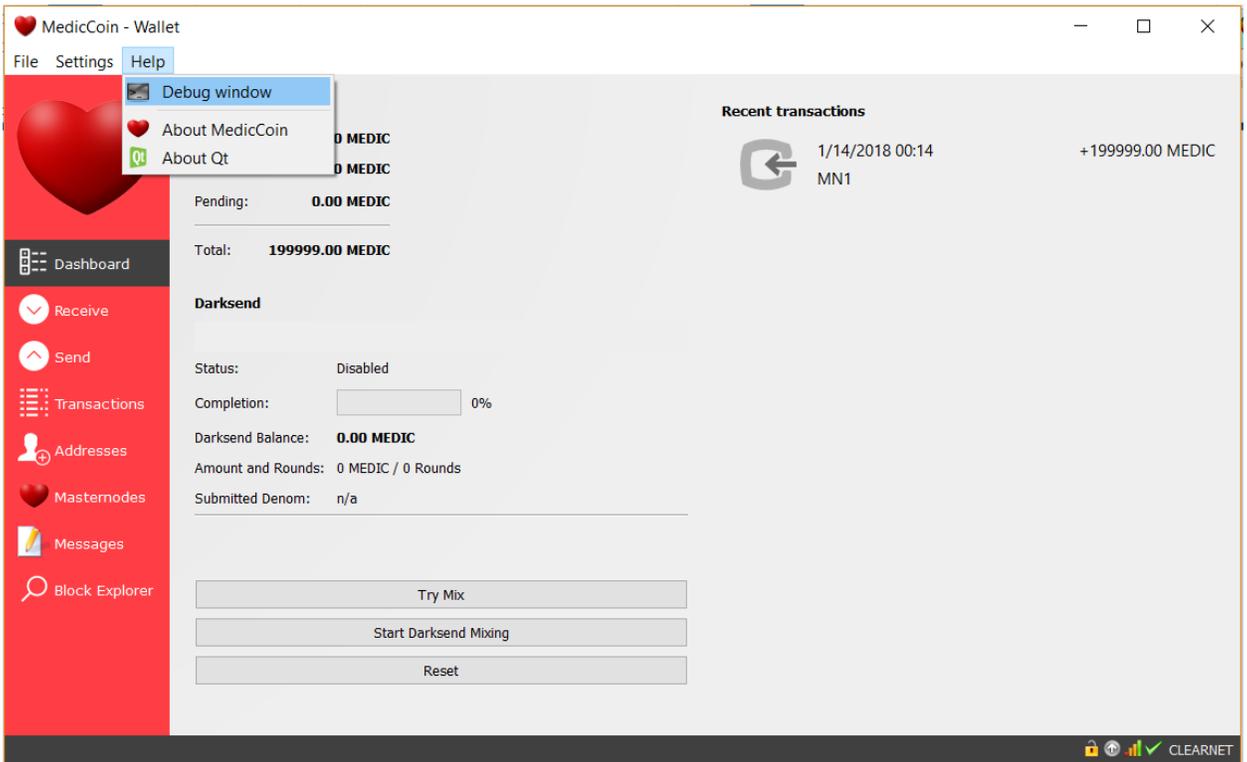13. After MN1 received 199,999 Medic coins, MN1 wallet will be as shown below.
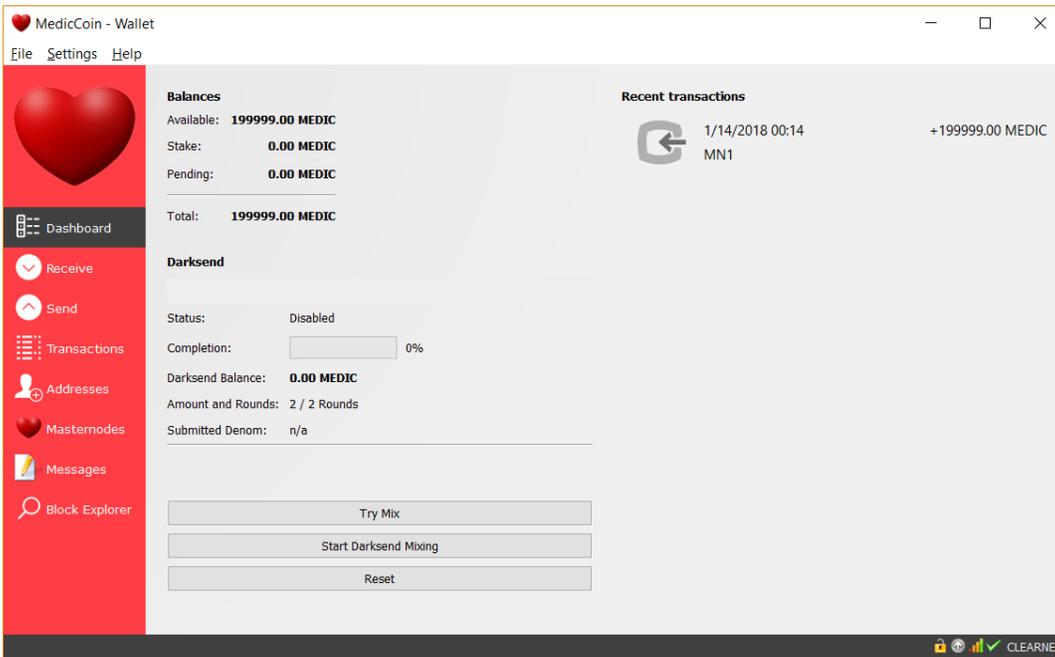
14. Put the mouse on the transaction, you should see the number of confirmations. Make sure you receive at least 15 confirmations before exit MedicCoin MN1 wallet.
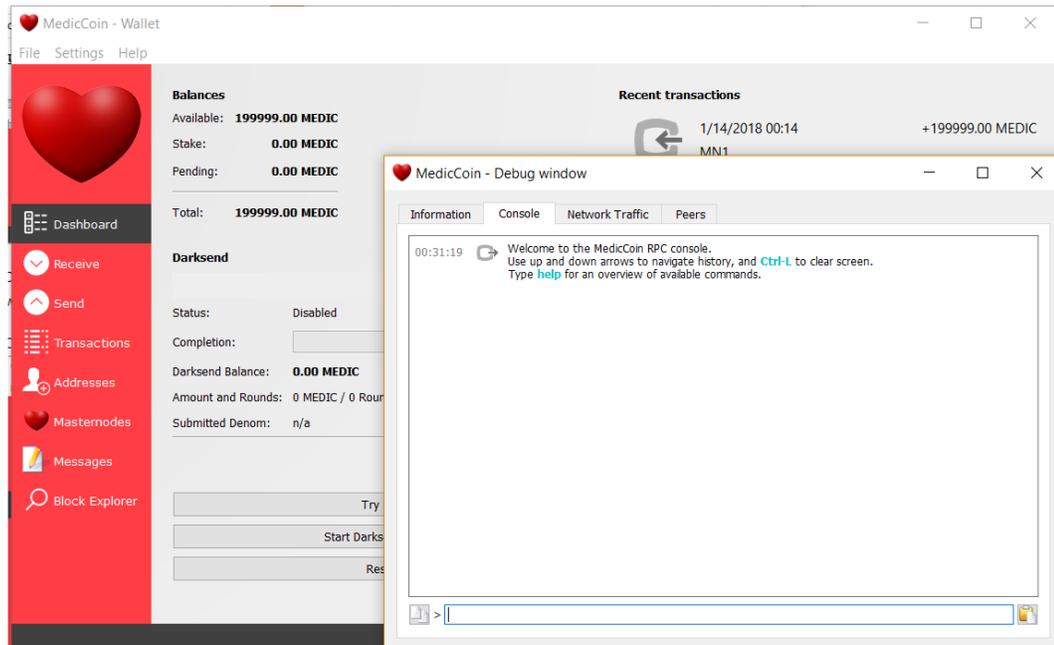
15. Double click on file C:\coins\MedicCoin\MN1\MedicCoin_MN1.cmd to restart MedicCoin_MN1 wallet.

16. Click on "Help->Debug window" to open console popup window.
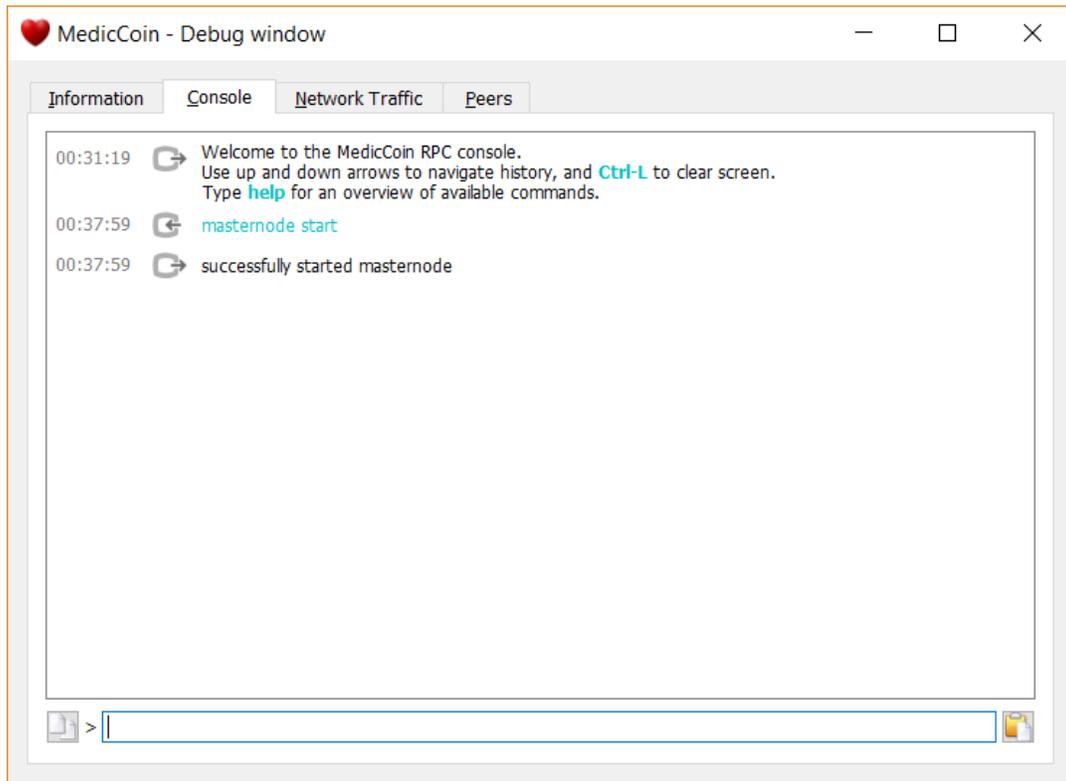
17. Select "Console" on the "Debug Window" as shown below.

18. To start masternode, type in the command window:

```
masternode start
```

You should see *"successfully started masternode"* prompt as below.

19. Close "Debug window" then enjoy the rewards keep coming to your MedicCoin wallet after your MedicCoin is matured. The matured time of MedicCoin wallet varies up to 8 hours. Sometimes it will take longer depend on number of total master nodes in the system. When your coins are matured, the up arrow on the bottom right corner will change from gray to green.
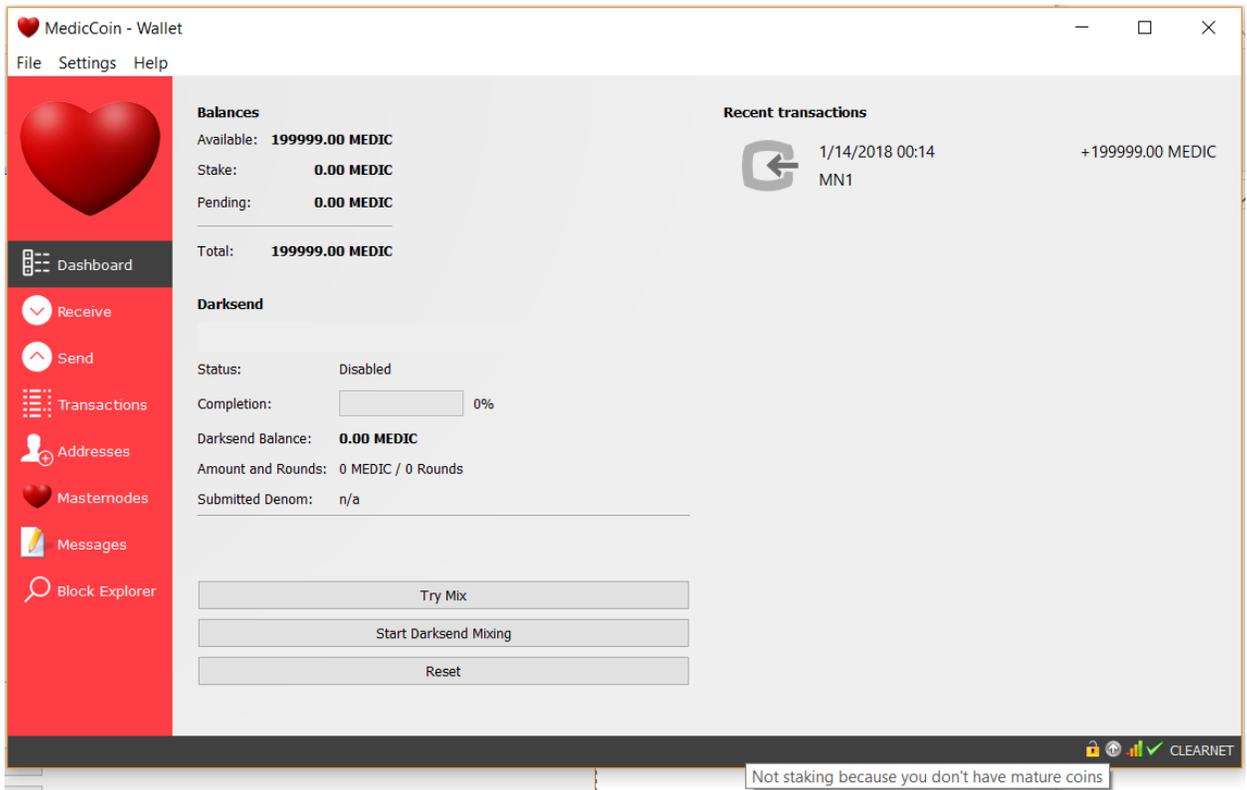
20. Repeat step 3 through step 19 for each additional master node but replace MN1 with MN2 … MNn.

WALLET ENCRYPTION

Now it's time to encrypt your wallets. If your encrypted wallet is stolen and you have a backup, you can recover; otherwise it would be lost forever. REMEMBER, NEVER FORGET YOUR WALLET PASSWORD! You cannot open your wallet if you don't remember the password.

a. Click on "Settings" -> "Encrypt Wallet"
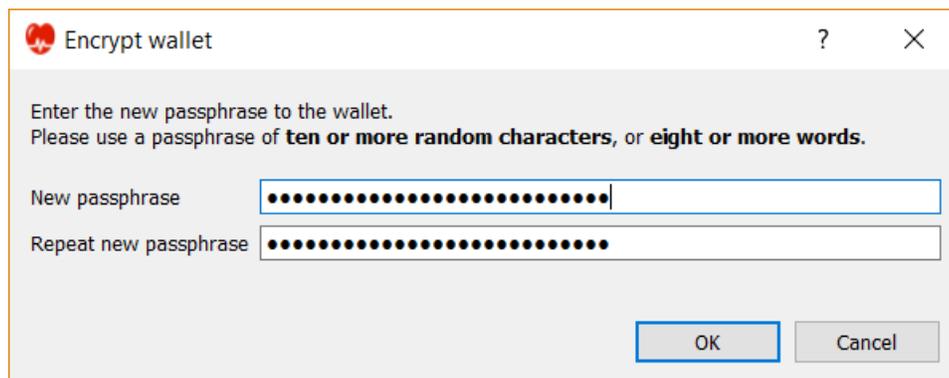
Enter your passphase (password). Make the strong password i.e. #$%187Rax^$cOMPLICAted&3>!end. Again write down your password and keep in the safe box, DON'T FORGET IT!

Click OK

b. Make sure you read the warning then click "Yes" if you still want to encrypt your wallet.

c. Click "OK" to close the wallet after completion of wallet encryption.

d. Restart your wallet then start your masternode as shown in step 18.

END OF INSTRUCTION