Beacon Masternode Setup Guide

Desktop wallet setup

After the MN is up and running, you need to configure the desktop wallet accordingly. Here are the steps:

1. Open the Beacon Desktop Wallet.
2. Go to RECEIVE and create a New Address: **MN1**
3. Send **10000** BECN **MN1**. You need to send all 10000 coins in one single transaction.
4. Wait for 16 confirmations.
5. Go to **Tools -> "Debug Window - Console"**
6. Type the following command: masternode genkey
7. Copy this key, the VPS install will prompt you for it.
8. Next

9. Type the following command: **masternode outputs**

10. Go to **Tools -> "Open Masternode Configuration File"**

11. Edit the following entries

12. Alias: **MN1**

13. Address: **VPS_IP:PORT**

14. Privkey: **Masternode Private Key**

15. TxHash: **First value from Step 6**

16. TxIndex: **Second value from Step 6**

17. **EXAMPLE**

18. Format: alias IP:port masternodeprivkey collateral_output_txid collateral_output_index

19. # Example: mn1 127.0.0.2:11115 93HaYBVUCYjEMeeH1Y4sBGLALQZE1Yc1K64xiqgX37tGBDQL8Xg 2bcd3c84c84f87eaa86e4e56834c92927a07f9e18718810b92e0d0324456a67c 0

20. Save and close the file.

21. Close and restart the wallet

22. Go to **Masternode Tab**. If you tab is not shown, please enable it from: **Settings - Options - Wallet - Show Masternodes Tab**

23. Click **Update status** to see your node. If it is not shown, close the wallet and start it again. Make sure the wallet is un

24. Select your MN and click **Start Alias** to start it.

25. Alternatively, open **Debug Console** and type:

26. startmasternode "alias" "0" "MN1"

27. Login to your VPS and check your masternode status by running the following command:.

28. beacon-cli masternode status

VPS setup

29. Log into your vps terminal using Putty or a similar program and enter the following at the command prompt

curl -sL https://raw.githubusercontent.com/beaconcrypto/beacon-mn-setup/master/beacon_mn.sh && bash beacon_mn.sh