

Connect Business Network

Masternode Setup Guide

You will need to have a VPS running Linux Ubuntu 18.0 for this setup.

- 1) Download the CBN wallet to your computer website: <https://github.com/CBN-Project/CBN/releases/tag/v1.0.4>
- 2) Create an address for your masternode payment.
 - a. Click the "Receive" tab on the bottom of the wallet.
 - b. Click the "My Addresses" button on the top right.
 - c. Click "New"
 - d. Add a label (MN1, Masternode 1, etc.) and click "Ok"
 - e. Right click on the new address to copy it.
- 3) Send exactly 1000CBN to that new address.
 - a. Click the "Send" tab at the bottom and paste your address in the "Pay To" box.
 - i. (You'll see the label will populate with whatever you named it).
 - b. Type 1000.00 in the "Amount" box.
 - i. (Make sure the "subtract fee from amount box" is NOT checked)
 - c. Click "Send" at the bottom and confirm the information.
 - d. Click "Yes" to send your payment.
- 4) Create your masternode private key in your wallet (do not ask the script to provide you one).
 - a. Click on "Tools" on the bottom of the wallet.
 - b. Click on "Console" on the top of the wallet.
 - c. Type "masternode genkey" into the box.
 - d. Copy the masternode private key created and save it on a notepad.
- 5) While your payment is getting 15 confirmations, set up your Linux VPS.
 - a. Log into your VPS console and copy and paste the following.

```
wget https://raw.githubusercontent.com/CBN-Project/CBN/master/contrib/MNInstaller/cbninstaller.sh && bash  
cbninstaller.sh
```

- 6) Continue setting up your VPS.
 - a. When prompted, paste your masternode private key into the VPS.
 - b. Click "Y" at the next two prompts.
 - c. Hit "Enter" when at the next two prompts.

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- 7) Get your masternode output and transaction ID.
 - a. Go back to your “Debug console” page
 - b. Type “masternode outputs” and copy the transaction ID and the output number.

- 8) Setup your Masternode configuration file.
 - a. Click “Settings” on the bottom of your wallet.
 - b. Select “Open Masternode Configuration File”
 - c. Enter your masternode alias on a new line.
 - i. Ex. MN1 (add a space after your label)
 - d. Enter your VPS IP address and port 9538.
 - i. Ex. 144.123.23.15:9538 (add a space after your IP address:port)
 - e. Enter your masternode private key (from step 4d)
 - i. Ex: 93HaYBVUCYjEMeeH1Y4sBGLALQZE1Yc1K64xiqqX37tGBDQL8Xg (add a space after your private key)
 - f. Enter your transaction ID and output index (from step 7b)
 - g. Verify your entry looks like the example in the configuration file.
 - h. Save and close the file.

- 9) Restart your wallet.

- 10) Start your masternode!
 - a. Click on the “Masternodes” tab at the bottom of the wallet.
 - b. Right click on the masternode and select “start alias.”
 - c. Click “Yes”

Your masternode should show “PRE-ENABLED” and will change to ENABLED and start receiving rewards shortly.

Here are some commands you can type in your VPS:

Check MN Status: masternode status

Start MN: masternode start

Stop MN: masternode stop

P2P PORT: 9538

RPC PORT: 9539