


Here's is a quick tutorial on how to set up an AEVO Masternode on a VPS other than 01vps.net. In this example, I will use [Vultr](#). [01Vps.net](#) (Referral link) has a quick deploy AEVO recipe that can speed up the process.

=====

### Starting the Windows Wallet

=====

1. Download the latest release from <https://github.com/aevocommunity/aevocoin/releases>
2. Run the wallet from the directory it was downloaded to and wait for sync.
3. If needed, go to Help > Debug > Console and add nodes with the command addnode (IP) add and change the (IP) with an IP address from the list at <http://aevo.evo.today/network>
4. Once synced, go to Recived and click on New Address
5. Enter a label for your new MN address. For instance Masternode1, MN1 or whatever else you choose.
6. Copy the new address and send exactly 42500 AEVO to this address.
7. Wait for at least 1 confirmation and then go to Help > Debug > Console.
8. Type masternode genkey and press enter. Then type masternode outputs and press enter. Copy this information and paste it in a text file (such as Notepad) to save for later.
9. Get the IP address of your VPS started in the next section.
10. In the Windows wallet, click Masternodes and then click Create at the top.
11. Enter the following information in the box that opens:
  1. Alias: Label used in step 5
  2. Address: IP of VPS:13371 (Example: 127.0.0.1:13371)
  3. Privkey: Information save from masternode genkey
  4. TxHash: First part of masternode outputs
  5. Output Index: Second part of masternode outputs. Should be just a 1 or 0
  6. Reward Address: Use if you would like your masternode reward to go to an address other than your masternode.
  7. Reward%: Use only if you entered something in step 6. Usually this would be 100 if you added an address to the previous step.
  8. Click OK


Add/Edit Aevo Node

?

×

Enter an Alias (friendly name) for your Master Node and its address (either cleartext IP and port or Tor onion address and port). The address should be in the format 123.456.789.123:9999 or akjdsafxjkhasdf.onion:9999. You must send exactly 42,500 AEVO to the collateral address.

Alias\*

Address\*

PrivKey\*

TxHash\*

Output Index\*

Reward Address

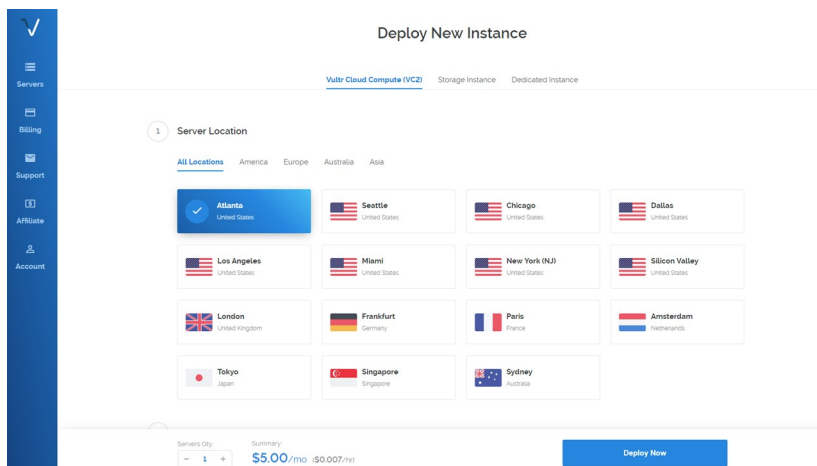
Reward %

OK

Cancel

## DEPLOYING VPS

1. Create an account at <https://www.vultr.com/?ref=7277412> (referral link, Thank You!)
2. Deploy new server, select location of server, select Ubuntu 16.04, select any server size, and enter hostname.
3. Click **DEPLOY NOW**



- Next you need to SSH into your server. The software I use to accomplish this is [www.putty.org](http://www.putty.org)
4. Log in with your username and password found on Vultr dashboard.
  5. Make sure you have the necessary files to run the wallet:

1. apt-get install build-essential libssl-dev libdb++-dev libboost-all-dev libqrencode-dev miniupnpc libminiupnpc-dev autoconf pkg-config libtool autotools-dev libqt5gui5 libqt5core5a libqt5dbus5 qttools5-dev qttools5-dev-tools libprotobuf-dev automake -y
2. add-apt-repository ppa:bitcoin/bitcoin  
apt-get update  
apt-get install libdb4.8-dev libdb4.8++-dev

=====

## INSTALLING AEVO ON VPS

=====

1. wget <https://github.com/aevocommunity/aevocoin/releases/download/v1.0/Ubuntu.16.aevod>
2. mv Ubuntu.16.aevod aevod
3. Start the wallet with ./aevod (will get an error telling you to modify the Aevo.conf)

## EDITING CONFIGURATION FILES

=====

You can now edit the Aevo.conf files to complete the remote controller masternode setup.

rpcuser=XXXXXXXXXXXX

rpcpassword=XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

rpccallowip=127.0.0.1

listen=1

server=1

daemon=1

logtimestamps=1

maxconnections=256

externalip=[SERVER IP ADDRESS]

bind=[SERVER IP ADDRESS]

masternode=1

masternodeprivkey=[MASTERNODE GENKEY]

masternodeaddr=[SERVER IP ADDRESS]:13371

addnode=149.28.61.124

=====

## STARTING WALLET

=====

1. After editing the config file, you can now start the wallet  
A) `./aevod`
2. Wait for wallet to sync and match the latest block at [aevo.evo.today](https://aevo.evo.today)  
A) `./aevod getinfo`
3. Once synced, go to the Windows wallet, Masternodes, Click on MN1 then click Start
4. On the VPS, type `./aevod masternode start`
5. Wait for those sweet rewards!