

# DREAMTEAM3 MASTERNODE SETUP GUIDE FOR LINUX ON VPS

## Requirements:

- 1. Masternode Collateral for DT3
- 2. A Vultr VPS running Linux Ubuntu 16.04
- 3. A Local Wallet
- 4. An SSH Client like putty

#### **STEP 1: Creating VPS**

- 1. Register at Vultr (https://www.vultr.com/?ref=7816482-4F)
- 2. After you have added funds to your account create your Server
- 3. Choose a server location (preferably somewhere close to you)
- 4. Choose a server type: Ubuntu 16.04
- 5. Choose a server size: \$5/mo will be fine
- 6. Set a Server Hostname & Label (name it whatever you want)
- 7. Click "Deploy now"

## STEP 2: Connecting to the VPS & Installing the MN script via putty

- 1. Copy your VPS IP (you can find this by going to the server tab within Vultr and clicking on your server. 2. Open the putty application and fill in the "Hostname" box with the IP of your VPS.
- 3. Copy the root password from the VULTR server page.
- 4. Type "root" as the login/username.
- 5. Paste the password into the putty terminal by right clicking (it will not show the password so just press enter)
- 6. Once you have clicked open it will open a security alert (click yes).
- 7. Paste the code below into the putty terminal then press enter (it will just go to a new line)

wget -q (i dont have the scrypt link it would end with .sh type that link here.)

The link will be like this

wget -q https://github.com/DreamTeamCoin3/DT3/blob/master/dt3mn.sh

8. Paste the code below into the putty terminal then press enter

#### bash dt3mn.sh

- 9. Sit back and wait for the install (this will take 10-20 mins)
- 10. You will now see all of the relavant information for your server.
- 11. Keep this terminal open as we will need the info for the wallet setup.

## **STEP 3: Preparing the Local wallet**

- 1. Download and install the dt3 Coin wallet
- 2. Send EXACLY Masternode Collateral DT3 Coins to a receive address within your wallet.
- 3. Create a text document to temporarily store information that you will need.
- 4. Go to the console within the wallet
- 5. Type the command below and press enter

masternode genkey

Save it in the text doc and type the command below

masternode outputs

save this too

## **STEP 4: Connecting & Starting the Masternode**

- 1. Go to the tools tab within the wallet and click open "masternode configuration file"
- 2. Fill in the form.
- 3. For Alias type something like "MN01" don't use spaces
- 4. The Address is the IP and port of your server (this will be in the putty terminal that you still have open).
- 5. The PrivKey is your masternode private key (This is also in the putty terminal that you have open).
- 6. The TxHash is the transaction ID/long key that you copied to the text file.
- 7. The Output Index is the 0 or 1 that you copied to your text file.
- 8. Click "File Save"
- 9. Close out of the wallet and reopen Wallet \*Click on the Masternodes tab "My masternodes"
- 10. Click start all in the masternodes tab
- 11. Check the status of your masternode within the VPS by using the command below:

./dt3-cli masternode status

./dt3-cli getinfo