

T R O

**ONE STOP SOLUTION FOR
MULTI PLATFORM
MULTI WALLETS**

LINUX TUTORIAL
TRUNK COIN

TRUNK COIN Masternode Hot and Cold wallet

Download TRO COIN Wallet from [here](#)

Masternode Guide

This guide is to help on how to setup a Cold node which do not hold any coins, they are all in your local wallet. This means the masternode itself doesn't hold any coins

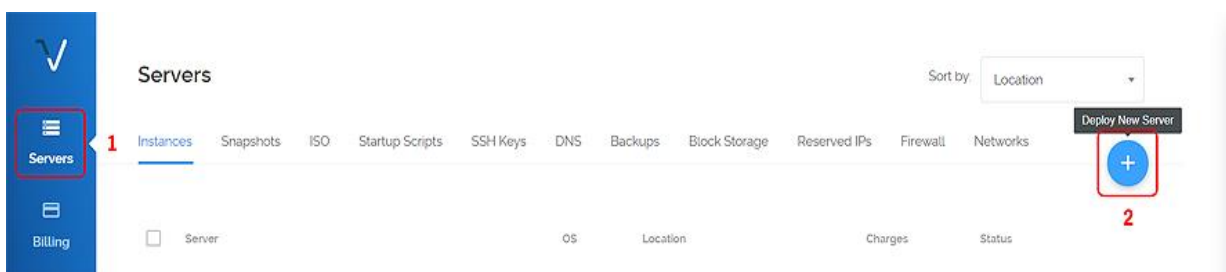
Choose A VPS for your Masternode

There are many VPS hosts, so feel free to choose any one you like. For this guide, I'm going to use Vultr vps and full disclosure :

Register and Sign in to [Vultr](#)

Register and Sign in to [DigitalOcean](#).

I. Deploy New Server



II. Select Server Location

III. Select Server Type: Ubuntu 16.04

IV. Select Server Size: 1CPU - 1024 MB Memory

V. Type Host Name MNx , Server Qty and Deploy now

8 Server Hostname & Label

Enter server hostname
MN1

Enter server label
MN1

Servers Qty: - 1 +

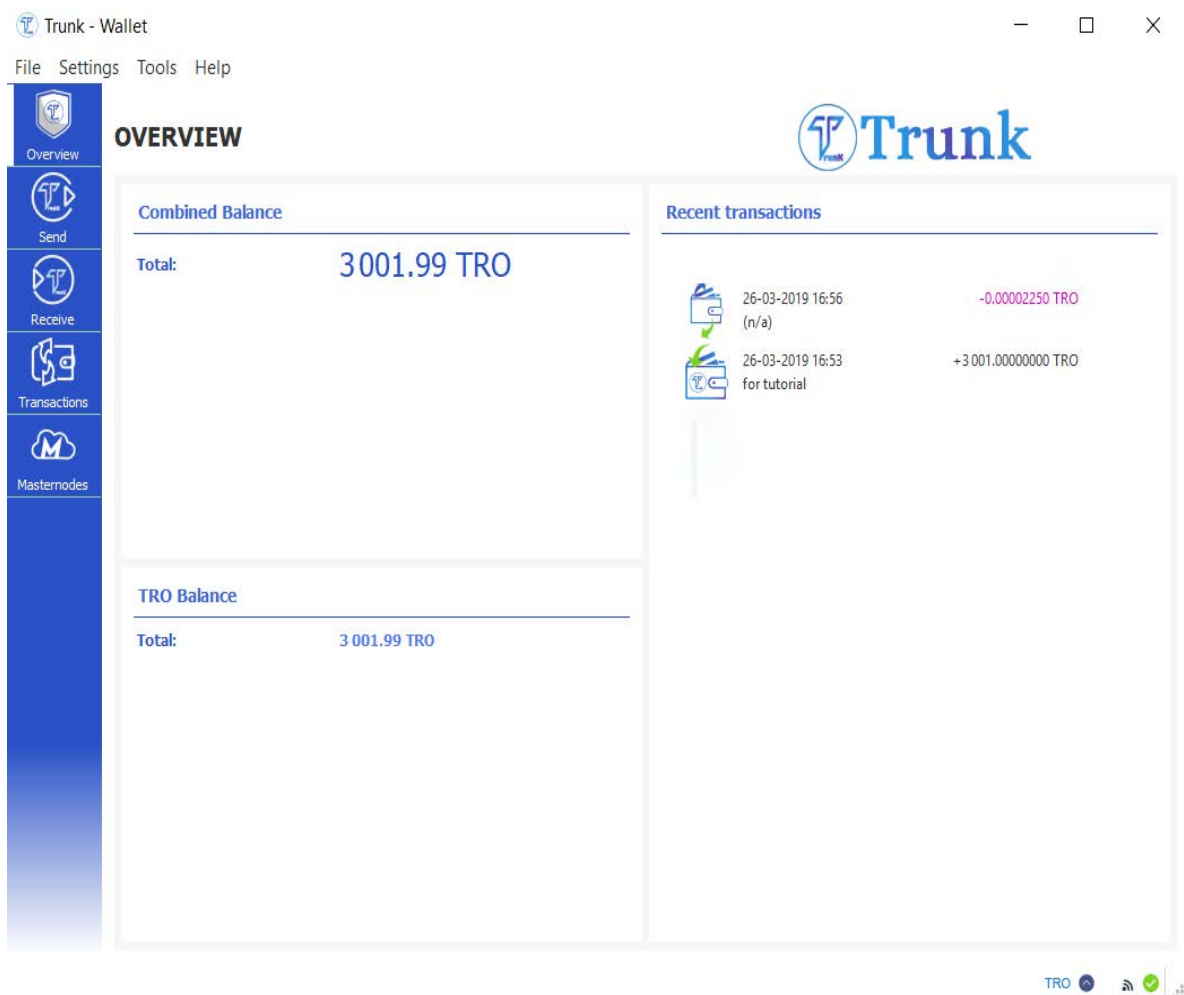
Summary
\$5.00/mo (\$0.007/hr)

Deploy Now

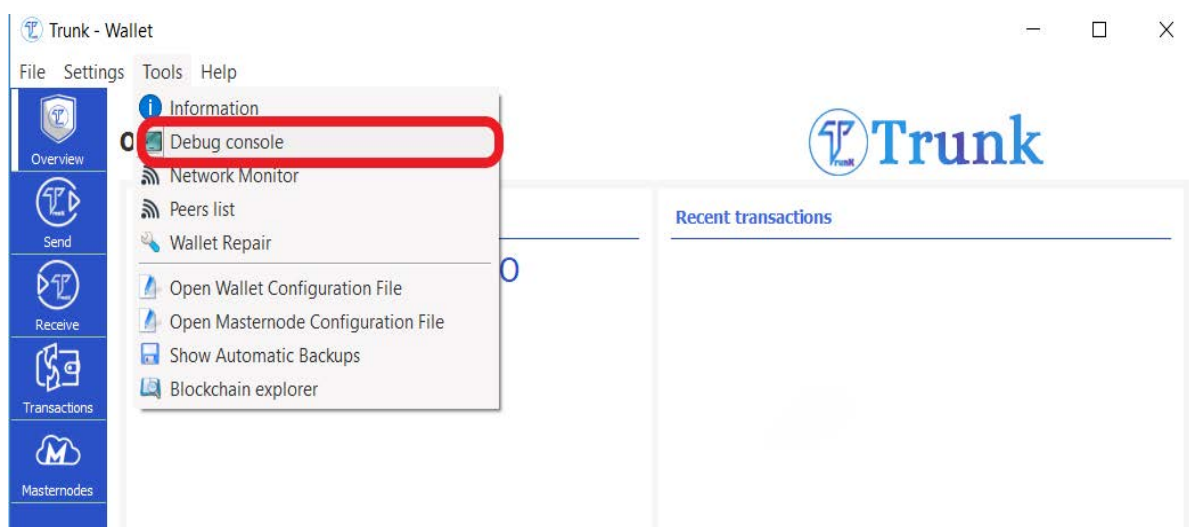
You will get a confirmation email once your VPS activated.

Save your VPS IP, Username and Password in text file and use it for further steps

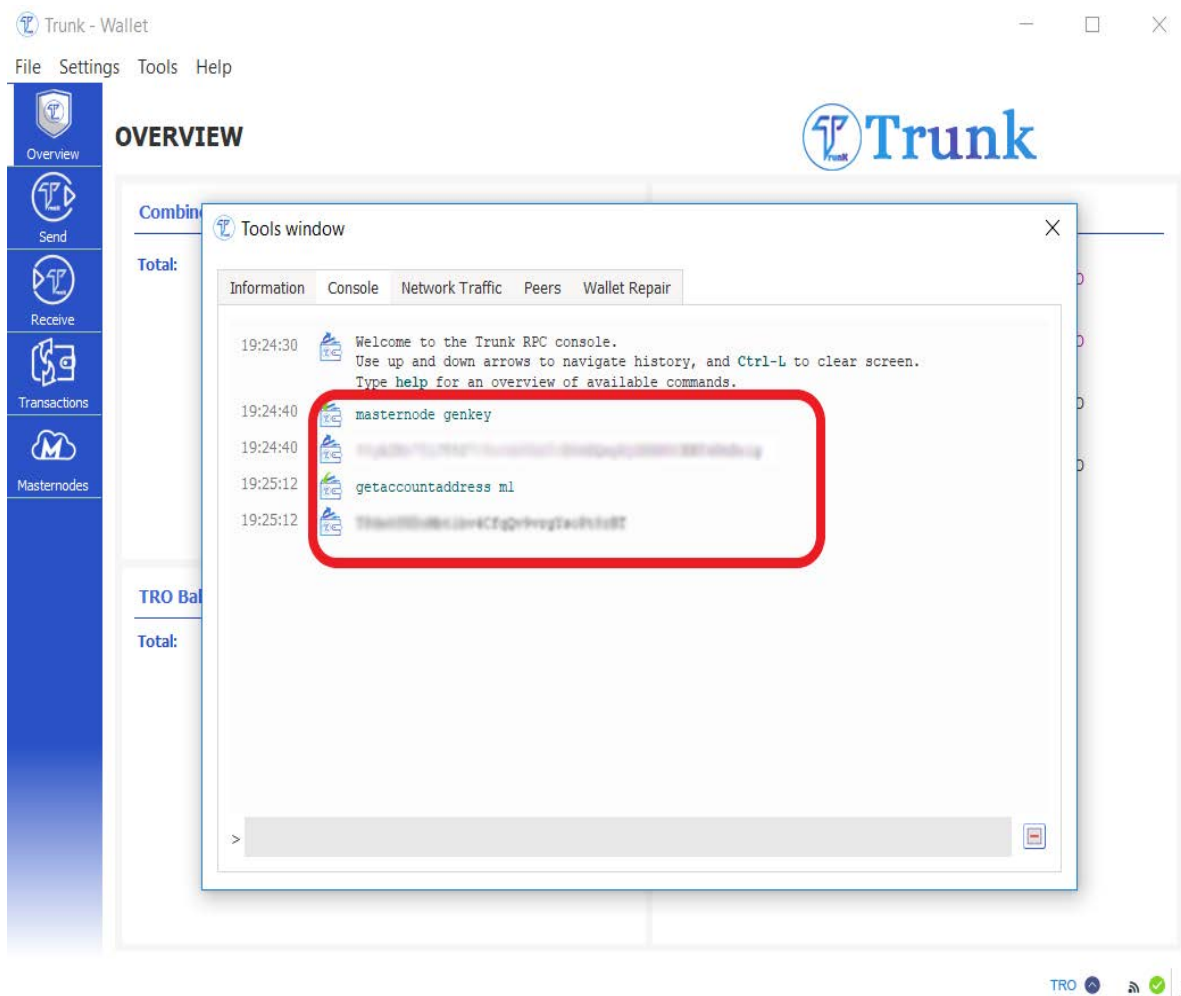
I. Have a local wallet that is fully synced



II. Click on Tools, then Debug console



III. You will find the command line at the boom of the console



Enter the following command and press Enter
masternode genkey

You will see a long string of numbers and strings.
Copy/paste the string to the notepad file on your Desktop
(Masternode Private Key).
This is the genkey you will need to use later in the process.
Enter the following command to generate your masternode
receiving address

getaccountaddress mn1

The generated address will now be labeled as MN1. Please copy/paste this string to the notepad file on your Desktop label section). This address will be the one that you will use to send your collateral, and the one where all future rewards will be received.

If you want to setup more masternodes just repeat the steps so you end up with several addresses for the total number of nodes you wish to setup

IV. Send TRO COIN Collateral to your "mn1" address

From wherever you currently hold your TRO COIN's exchange , another wallet , even a different address in the same wallet), Send your TRO to your new mn 1 Masternode receiving address in your wallet.

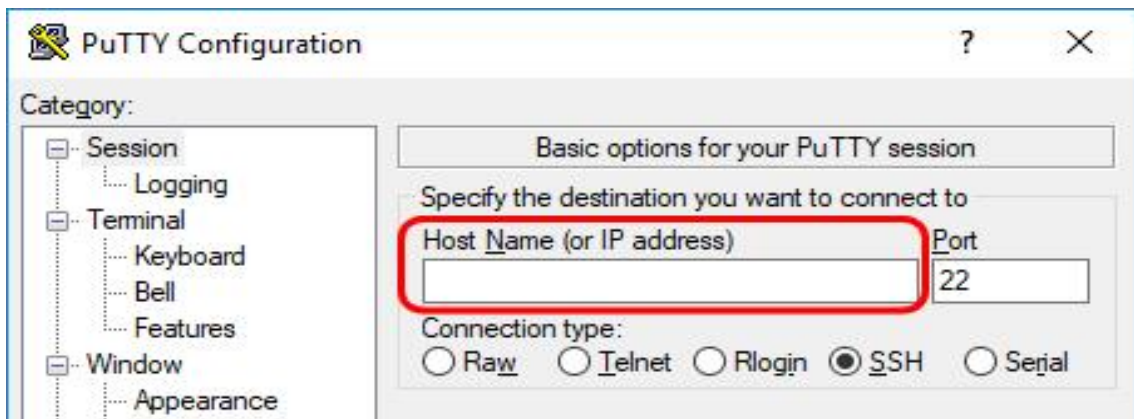
IMPORTANT: You must send EXACT 3000 TRO as collateral coins to your mn1 address, no more, no less, to be eligible to run a Masternode. Once you have initiated the transaction, you must wait for 15 confirmations so your address is eligible to be associated with your new Masternode

V. Download PuTTY and fill your VPS Details to Connect to the VPS

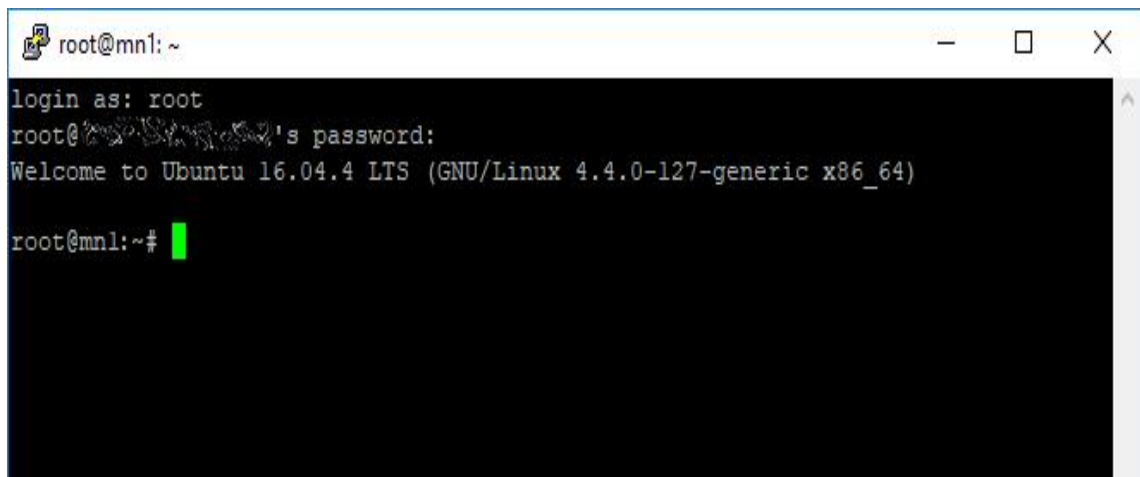
Download PuTTY to connect to the server.

Go to the [PuTTY Download](#) Page and select the appropriate MSI installer for your system . On Mac or Linux you can ssh directly from the terminal - simply type `ssh root@<server_ip>` to connect vps.

Enter the IP address of your VPS in the Host Name field and click Open.



VI. Fill that user and password to PuTTY



Copy the default password from your VPS Provider sent you in email and right-click inside the PuTTY window / press Enter

VII. TRO COIN VPS remote wallet install, enter the following command :

Install TRO from the Github repository by using following commands :

Copy and paste the following commands 1 by 1 and press enter

```
wget -q https://raw.githubusercontent.com/trunkcoin/  
MN-Script/master/trunk-mn.sh
```

```
sudo chmod +x trunk-mn.sh
```

```
./trunk-mn.sh
```

Your system is now installing TRO node and busy in completing synchronisation with the blockchain. We now need to enter the masternode private key generated in the previous step when prompted. installation will complete in few minutes.

To check vps wallet info

```
trunk-cli getinfo
```

To check blockcount

```
trunk-cli getblockcount
```

To check masternode sync status

```
trunk-cli mnsync status
```

To check masternode status on vps

```
trunk-cli masternode status
```

To start masternode on vps

```
systemctl start trunk.service
```

To stop masternode on vps

```
systemctl stop trunk.service
```

To edit masternode config file on vps

```
sudo nano .trunk/trunk.conf
```


VIII. Get the info for your Masternode

Go to your TRO COIN Wallet
MENU :Tools / Debug console
In the debug console type :

masternode outputs

It will display your Transaction ID (TX_ID) and Transaction Index TX Index). The outputs will look something like this:

Respond: xxx : ,
Your TXID Should be :

xx

Your TXIndex Should be like : or 1

Copy and paste the outputs into your temporary notepad file (TX ID and TX Index).

IX. Setup Masternode Configuration file

MENU : Tools Open Masternode Configuration file
You will see an example of the Masternode configuration line.
Leave it there. On a new line, copy/paste all the info you've gathered so far in this format:

MNx Your VPS IP Address:23319 Masternode_Priv_Key TX_ID TX_Index

Save and close Masternode Config file and restart wallet.

TIP : To run more than one MN, add new line for each one like this

MN1 Your VPS IP Address:23319 Masternode_Priv_Key TX_ID TX_Index

MN2 Your VPS IP Address:23319 Masternode_Priv Key TX ID TX Index

X. Start your Masternode in your TRO COIN Wallet

Trunk - Wallet

File Settings Tools Help

Overview

MASTERNODES

Note: Status of your masternodes in local wallet can potentially be slightly incorrect. Always wait for wallet to sync additional data and then double check from another node if your node should be running but you still see "MISSING" in "Status" field.

Alias	Address	Protocol	Status	Active	Last Seen (UTC)	Pubkey
mn1	144.202.19.135:23319	-1	MISSING	00m:00s	1970-01-01 00:00	

Start alias Start all Start MISSING Update status Status will be updated automatically in (sec): 13

MENU : Masternodes

CLICK : 'Start Missing' -OR- Select new Masternode and click 'Start Alias' You should see : "MNx successfully started."

TIP : Do not restart any masternodes you already have running or you will reset the rewards and end up waiting for a long time to get paid again.

If you get stuck, have questions or you just want to meet some other cool TRO COIN Community, check out our [Discord](#) or [Telegram](#)