

# **Masternode Setup Guide (Windows)**

A local computer running under Windows 7, 8.1 or 10 (x64 only) and working 24/7 DASHP wallet for windows.

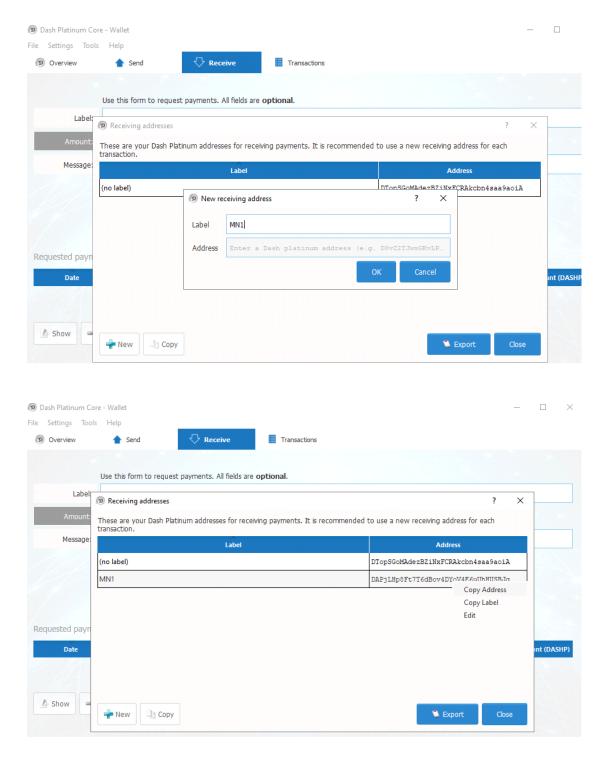
External IP address. Rent it from your internet service provider.

As soon as wallet start go to SETTINGS -> OPTIONS -> WALLET and check "Show Masternodes Tab". Press OK.

Close Dash Platinum core and open again. You will see MASTERNODES tab. Wait for Synchronizing finish.

Create Deposit Address

## STEP1



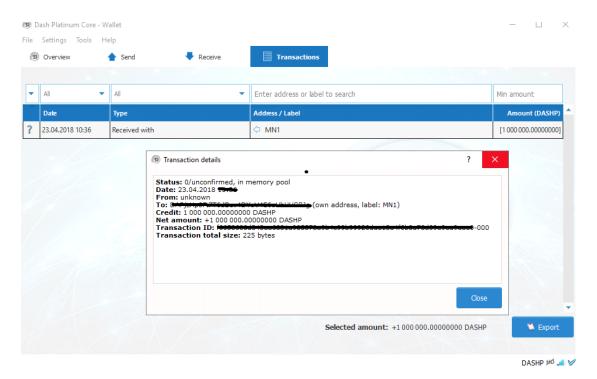
It's your masternode address, copy it to notepad, you should send exactly 1,000,000 DASHP coin to that address

Go to TOOLS -> DEBUG CONSOLE

#### **Launch core wallet**

A. Create a receiving address: File -> Receiving addresses Send Dash Platinum from exchange to your wallet.

- B. Create an additional address: File -> Receiving addresses, label this address mn1
- C. Copy this address, Click Send tab, paste address on the "Pay To:" line.
- D. Type 1,000,000 in the Amount: field. Do NOT click the check box "Subtract fee from amount" Click Send

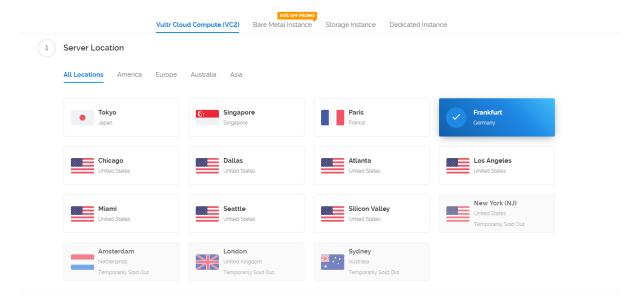


## STEP 2

**BUY VPS** 

ubuntu 16.04

#### **Deploy New Instance**



### **Launch putty**

adduser masternode

adduser masternode sudo

cd /home/masternode

su masternode

#### wget

https://github.com/dashplatinum/dashplatinum/releases/download/masternode/masternode-install-script.sh

chmod +x masternode-install-script.sh

./masternode-install-script.sh

(Press Y enter)

```
DashPlatinum2 Coin Masternode Installer

This script will setup your DashPlatinum2 Masternode. Do you wish to continue? (y/n)?y

Searching and removing old masternode files and configurations
* Done

[1/10] Checking Ubuntu version...
* You are running Ubuntu i6.04.4 LTS . Setup will continue.

[2/10] Runing update and upgrade. Please wait...
* Done

[3/10] Installing UFN Firewall and opening Dashp port. Please wait...
* Done

[4/10] Installing dependecies. Please wait...
* Done

Use pre-compiled DashPlatinum2 binaries instead of compiling from source? (y/n)?y

[5/10] Downloading wallet binaries. Please wait, this might take a while to complete...
```

#### **Masternode Private Key Must be Note**

```
This script will setup your DashPlatinum2 Masternode. Do you wish to continue? (y/n)?y

Searching and removing old masternode files and configurations
* Done

[1/18] Checking Ubuntu version...
* You are running Ubuntu 16.04.4 LTS . Setup will continue.

[2/18] Runing update and upgrade. Please wait...
* Done

[3/18] Installing UFW Firewall and opening Dashp port. Please wait...
* Done

[4/18] Installing dependecies. Please wait...

* Done

Use pre-compiled DashPlatinum2 binaries instead of compiling from source? (y/n)?y

[5/18] Downloading wallet binaries. Please wait, this might take a while to complete...
* Done

[6/18] Configuring wallet. One moment...
* Done

[6/18] Starting wallet daemon...
* Done

[8/18] Cleaning up

The VPS side of your masternode has been installed. Save the masternode ip and private key; so you can use them to complete your local wallet part of the setup.

Masternode IP: $5.56.121.224.7978

Masternode IP: $5.56.121.224.7978

Masternode Private key; "TANIESquiri5CtiloiPe3HLi6ibwAaclqm05m763VZdJEpUk3

Continue with the cold wallet part of the setup
```

#### sudo apt-get update

sudo apt-get -y install python-virtualenv virtualenv

cd /home/masternode/.dashplatinum2

nano dashp.conf

git clone <a href="https://github.com/dashplatinum/sentinel.git">https://github.com/dashplatinum/sentinel.git</a> && cd sentinel

nano sentinel.conf dash\_conf=/home/masternode/.dashplatinum2/dashp.conf

Choose nano as your editor and enter the following line at the end of the file:

virtualenv ./venv

./venv/bin/pip install -r requirements.txt

./venv/bin/python bin/sentinel.py

crontab -e

press 2

Choose nano as your editor and enter the following line at the end of the file:

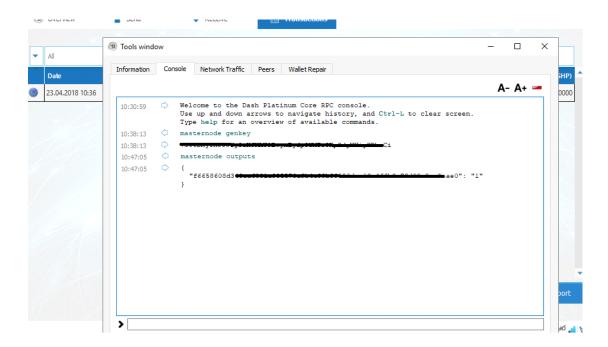
\* \* \* \* \* cd /home/masternode/.dashplatinum2/sentinel && ./venv/bin/python bin/sentinel.py >/dev/null 2>&1

## STEP 3

Click Tools > Debug console

**Type: masternode outputs** 

(Your "masternode outputs", copy that key to notepad, you will need it later)



**!!** It will appear as "Payment to yourself" and minus commission only. That is ok. Wait for 20 confirmations. It will take about 30 minutes. To check confirmations just double click on transaction. **!!** 

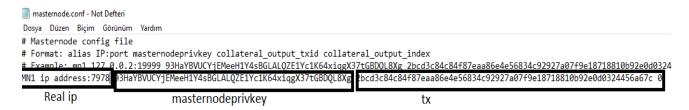
#### STEP 4

Copy text only to notepad without quotes and brackets. It will be your collateral\_output\_txid and collateral\_output\_index

Open TOOLS -> Open Masternode Configuration File

To the bottom of text you should paste your data(divided by spaces):

Masternodename - any you want
IP:port - Your VPS IP address and port 7978(port is fixed for all)
masternodeprivkey - You got it from step #1-j
collateral\_output\_txid - first part of masternode outputs
collateral\_output\_index - second part of masternode outputs (usually 1 or 0)



Save changes and leave masternode.conf file opened, because we need IP address.

#### **START MASTERNODE**

Open windows wallet again

Wait for full sync

Open Masternodes tab -> My masternodes -> Start all

Your status will become "PRE\_ENABLED" and after 30-60min it will be changed to "ENABLED"

Sometimes you should wait for 1-2 hours for your masternode sync with another nodes and become ready for starting, if it not start immediately don't worry, just try a little bit later.

It doesn't need to hold your Windows wallet opened all the time. Just close it.

You can open wallet and relaunch you node if your masternode status is "NEW\_START\_REQUIRED"

Don't worry if status is "WATCHDOG\_EXPIRED". It will go back to "ENABLED" in 30-60 minutes.Don't worry if status is "WATCHDOG\_EXPIRED". It will go back to "ENABLED" in 30-60 minutes.