



AceD Masternode Guide

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<https://acedcoin.com>

Rev. 1.0

Setup AceD Masternode hot and cold wallet

I. Download Windows Wallet / Mac / Linux

- 1) Download Wallet from <https://acedcoin.com/#wallets> and run the QT wallet
- 2) Go to File>Receiving Address> New> Fill Label='Masternode1' (without ') > click ok
- 3) Go to File> Receiving Address> Copy that Masternode1 Address
- 4) Send 10,000 AceD to that address
- 5) While Waiting for the collateral to get 20 confirmations, we are going to the VPS section below

II. Choose a host for your Masternode VPS

There are many VPS hosts, feel free to choose anyone you like. A VPS with the following specs will work: 1 CPU, 1024 MB Ram, 20GB Disk.

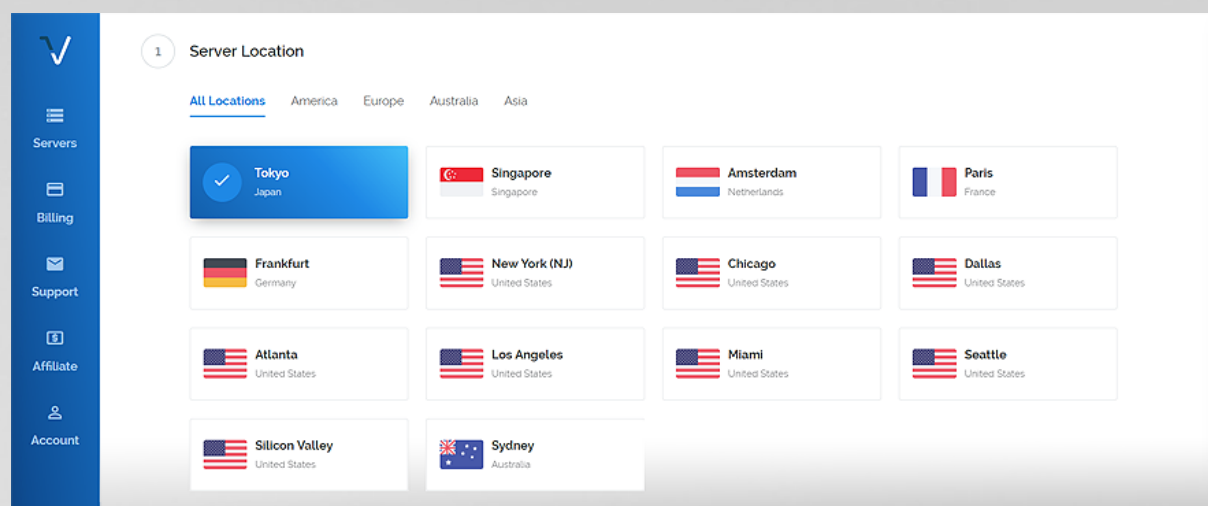
For this guide, I'm using a Vultr VPS.

I use both providers vultr.com and mvps.net - i can recommend both.

Register and sign in to vultr: <https://www.vultr.com>

Register and sign in to mvps: <https://mvps.net> (using my ref link is appreciated)

Select Location



The screenshot shows the 'Server Location' selection page on the Vultr website. The page is titled '1 Server Location' and has a navigation bar with 'All Locations', 'America', 'Europe', 'Australia', and 'Asia'. A sidebar on the left contains navigation links for 'Servers', 'Billing', 'Support', 'Affiliate', and 'Account'. The main content area displays a grid of server location cards, each with a flag, the location name, and the country. The 'Tokyo' location in Japan is selected, indicated by a blue checkmark and a blue background. Other locations include Singapore, Amsterdam, Paris, Frankfurt, New York (NJ), Chicago, Dallas, Atlanta, Los Angeles, Miami, Seattle, Silicon Valley, and Sydney.

Location	Country
Tokyo	Japan
Singapore	Singapore
Amsterdam	Netherlands
Paris	France
Frankfurt	Germany
New York (NJ)	United States
Chicago	United States
Dallas	United States
Atlanta	United States
Los Angeles	United States
Miami	United States
Seattle	United States
Silicon Valley	United States
Sydney	Australia

Select Server Type: Ubuntu 16.04

2 Server Type

64 bit OS 32 bit OS Application Upload ISO ISO Library Backup Snapshot

CentOS 7 x64

CoreOS Stable x64

Debian Select Version

Fedora Select Version

FreeBSD Select Version

OpenBSD 6.3 x64

Ubuntu Select Version

Windows Select Version

18.04 x64

16.04 x64

14.04 x64

Select Server Size: \$5/mo

3 Server Size

IPv6 ONLY

20 GB SSD \$2.50/mo \$0.004/h	25 GB SSD \$5/mo \$0.007/h	40 GB SSD \$10/mo \$0.015/h	60 GB SSD \$20/mo \$0.03/h
1 CPU 512MB Memory 500GB Bandwidth	1 CPU 1024MB Memory 1000GB Bandwidth	1 CPU 2048MB Memory 2000GB Bandwidth	2 CPU 4096MB Memory 3000GB Bandwidth
100 GB SSD \$40/mo \$0.06/h	200 GB SSD \$80/mo \$0.119/h	300 GB SSD \$160/mo \$0.238/h	400 GB SSD \$320/mo \$0.476/h
4 CPU 8192MB Memory 4000GB Bandwidth	6 CPU 16384MB Memory 5000GB Bandwidth	8 CPU 32768MB Memory 6000GB Bandwidth	16 CPU 65536MB Memory 10000GB Bandwidth

Type Host Name, Server Qty and click Deploy Now

8 Server Hostname & Label

Enter server hostname
MN1

Enter server label
MN1

Servers Qty: - 1 +

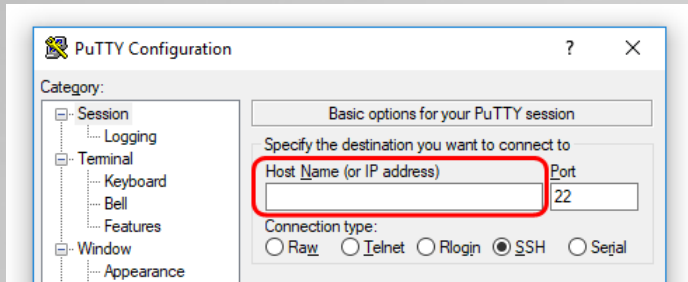
Summary: \$5.00/mo (\$0.007/hr)

Deploy Now

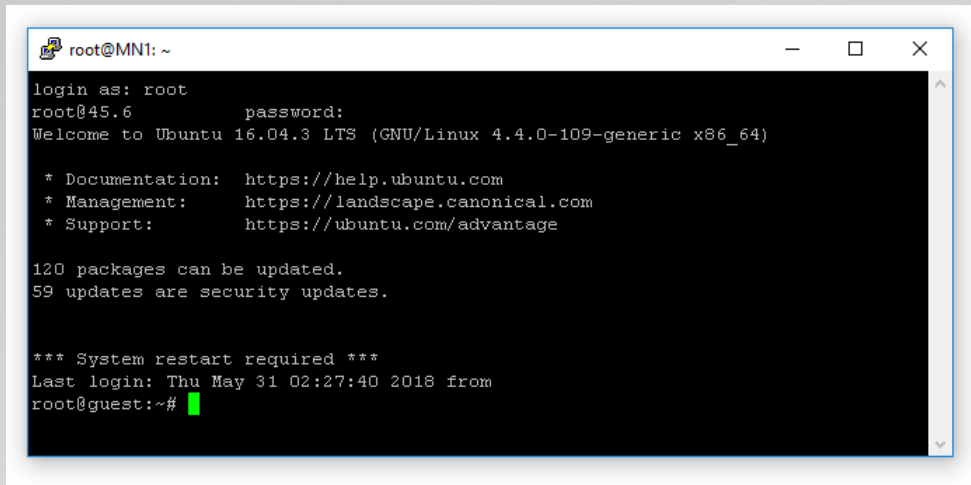
Wait a minute until the server is installed and ready to use, you can find your login data when you click on the server in your 'Servers Dashboard'

III. Download PuTTY <https://putty.org> (only windows users, MAC users please go on with step IV)

Fill your VPS IP Address to PuTTY window and Click Open



Fill your user and password to PuTTY (normally the user is root)



IV. Download and install aced_install.sh on your VPS through PuTTY / Terminal

TIP: You can paste text in PuTTY with a right click in the black PuTTY window!

MAC users can use Terminal, it's already installed on your MAC. Open a new Terminal window and type `ssh root@YOUR_VPS_IP` now you can login with your password and start with step 1) down below.

- 1) Download aced_install.sh by using the following command:
`wget -q https://raw.githubusercontent.com/cryptosharks131/AceD/master/aced_install.sh`
- 2) Execute the installation script by using the following command:
`bash aced_install.sh`
- 3) You'll see: "Preparing the system to install AceD master node. Just leave it. It will be busy installing and downloading the blockchain for some minutes.
While you wait for the script to finish installing and downloading the blockchain go ahead to step V.

VIII. Edit the configuration file of your AceD VPS through PuTTY /Terminal

type: `nano .acedcore/aced.conf`

It should look like this:

```
rpcuser=ke29YXpEeP
rpcpassword=k1GIVs7Eo9dE02nMTopxle
rpcallowip=127.0.0.1
listen=1
server=1
daemon=1
port=24126
```

Add the following lines:

```
logintimestamps=1
maxconnections=256
masternode=1
externalip=YOUR_VPS_IP:24126
masternodeprivkey=YOUR_MASTERNODE_PRIVKEY_FROM_YOUR_TEXTFILE
```

Replace : 'Your_VPS_IP' with your VPS IP address and paste the Masternode privkey on the right line. Your config should now look like this:

```
rpcuser=2asda9YXpEeP
rpcpassword=k1GIVdas7Eod9dEOMTopxle
rpcallowip=127.0.0.1
listen=1
server=1
daemon=1
port=24126
logintimestamps=1
maxconnections=256
masternode=1
externalip=YOUR_VPS_IP:24126
masternodeprivkey=YOUR_MASTERNODE_PRIVKEY_FROM_YOUR_TEXTFILE
```

Save and Close Wallet configuration file via CTRL+O > Enter > CTRL+X

Check if your VPS is fully synched with the blockchain, type `aced-cli getinfo`

and check the block number. Does it match with your QT-Wallet? If not, wait a little bit longer.

IX. Restart your AceD Wallet on your VPS

type `systemctl stop AceD` wait a second and type `systemctl start AceD`

X. Start your AceD Masternode through your AceD QT Wallet

Go to the Masternodes tab in your QT Wallet

CLICK : **'Start Missing'** -or- Select your New Masternode and CLICK **'Start Alias'**

You should see : **"Masternode1 successfully started"**

XI. Verify that your VPS Masternode is really running correctly use PuTTY / Terminal

Wait a few minutes after you've started the New Masternode in your wallet.

Check the Status of your Masternode on the VPS in PuTTY via:

```
aced-cli masternode status
```

When it displays: **"Masternode successfully started"**

You are fine and your node is running. You will get your first reward after ~30 hours.

If something isn't working, you have a question or you just want to meet our nice community you are welcome to join our discord server.

AceD official links

Website: <https://acedcoin.com>

Explorer: <http://explorer.acedcoin.com>

Github: <https://github.com>

Whitepaper: <https://www.acedcoin.com>

Twitter: <https://twitter.com>

Discord: <https://discordapp.com>

Announcement: bitcointalk.org

This guide was written by stfN-AceD

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