



HOT+COLD Wallet setup Windows & Linux VPS

Prerequisite

- VPS server with Ubuntu 16.04 or Ubuntu 14.04
- Windows Machine

- Download and sync the Windows wallet

- Setting up the Masternode

Send 150,000 Beet to a new wallet address.

First, create a new wallet address to hold the collateral. Send 150,000 Beet to a new wallet address.

Copy Address

The screenshot shows the wallet's 'Request payment' interface. It includes a form with fields for 'Label', 'Amount', and 'Message'. Below the form is a 'Request payment' button and a 'Clear' button. A 'Requested payments history' table is visible below the form. A modal window is open, displaying a QR code and payment information.

Date	Label	
15/9/2018 14:49	(no label)	(no message)
15/9/2018 14:36	(no label)	(no message)
15/9/2018 13:45	(no label)	(no message)
15/9/2018 13:39	(no label)	(no message)

Payment information
URI: <beetcoin:XYJU1y1Gho3dDqswU5wryACRVuqbixy85o>
Address: XYJU1y1Gho3dDqswU5wryACRVuqbixy85o

Send 150,000 Beet to the address

BeetleCoin Core - Wallet

File Settings Tools Help

Overview Send Receive Transactions Privacy Masternodes

Coin Control Features

Open Coin Control... Coins automatically selected

Custom change address

Pay To:

Label:

Amount:

Transaction Fee: 0.00010000 BEET/kB

Type *masternode genkey* on debug console and save your key.

My Masternodes All Masternodes

Filter List:

Address	Protocol	Status
195.181.223.213:3133	70100	ENAB
45.77.38.21:3133	70100	ENAB

Tools window

Information Console Network Traffic Peers Wallet Repair

```
14:32:13 Welcome to the BeetleCoin RPC console.
Use up and down arrows to navigate history, and Ctrl-L to clear screen.
Type help for an overview of available commands.

14:32:47 startmasternode alias false MN1

14:32:47 {
  "overall": "Successfully started 1 masternodes, failed to start 0, total 1",
  "detail": [
    {
      "alias": "MN1",
      "result": "successful",
      "error": ""
    }
  ]
}
```

15:03:23 masternode genkey

15:03:23

> |

Linux Server Setup

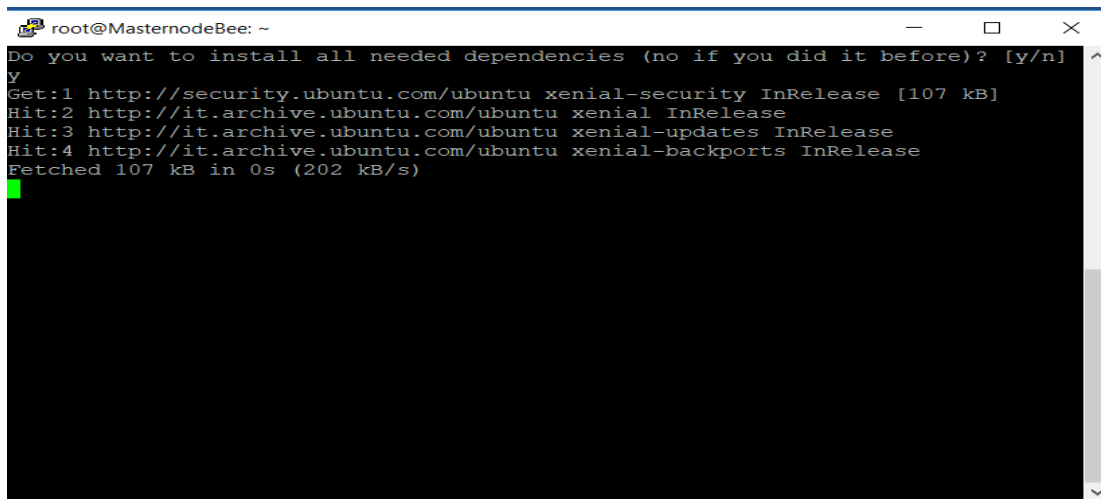
SSH to your Linux server. Ubuntu 16.04 is recommended

1.) **copy&paste:** `wget https://github.com/beetledev/Wallet/releases/download/v2.0/beet-mn.sh -O beet-mn.sh`

2.) **copy&paste** `chmod +x beet-mn.sh`

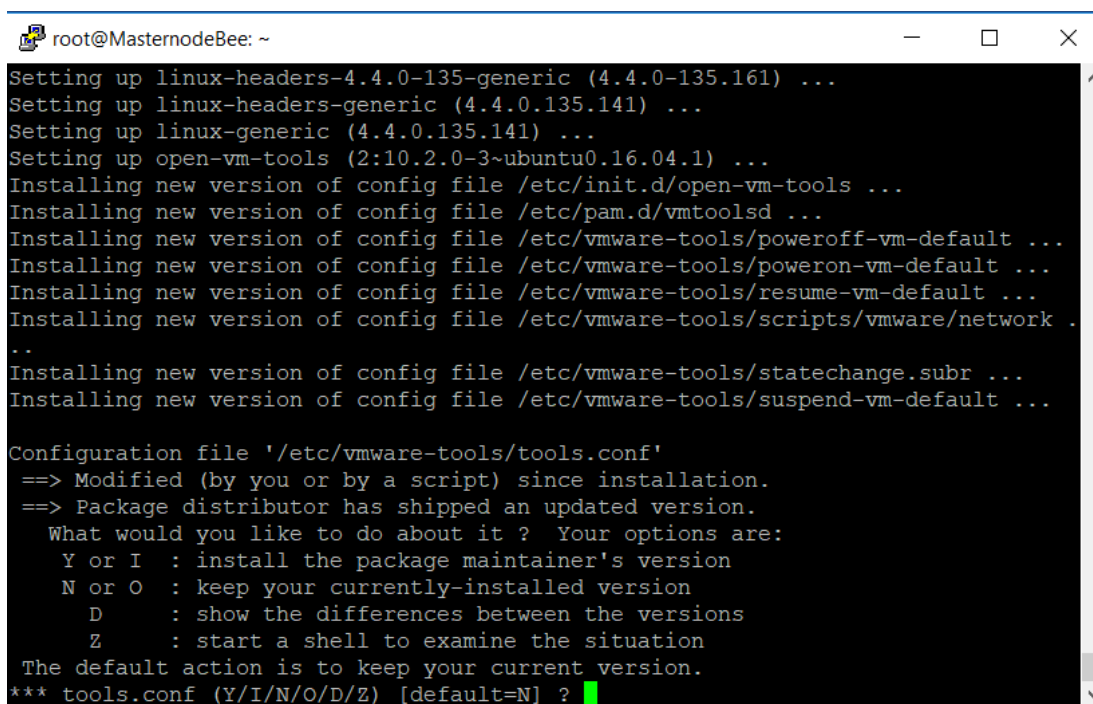
3.) **copy&paste** `./beet-mn.sh`

Allow for all dependencies to install.



```
root@MasternodeBee: ~
Do you want to install all needed dependencies (no if you did it before)? [y/n]
y
Get:1 http://security.ubuntu.com/ubuntu xenial-security InRelease [107 kB]
Hit:2 http://it.archive.ubuntu.com/ubuntu xenial InRelease
Hit:3 http://it.archive.ubuntu.com/ubuntu xenial-updates InRelease
Hit:4 http://it.archive.ubuntu.com/ubuntu xenial-backports InRelease
Fetched 107 kB in 0s (202 kB/s)
```

Press Enter key to proceed with the default option



```
root@MasternodeBee: ~
Setting up linux-headers-4.4.0-135-generic (4.4.0-135.161) ...
Setting up linux-headers-generic (4.4.0.135.141) ...
Setting up linux-generic (4.4.0.135.141) ...
Setting up open-vm-tools (2:10.2.0-3-ubuntu0.16.04.1) ...
Installing new version of config file /etc/init.d/open-vm-tools ...
Installing new version of config file /etc/pam.d/vmtoolsd ...
Installing new version of config file /etc/vmware-tools/poweroff-vm-default ...
Installing new version of config file /etc/vmware-tools/poweron-vm-default ...
Installing new version of config file /etc/vmware-tools/resume-vm-default ...
Installing new version of config file /etc/vmware-tools/scripts/vmware/network
..
Installing new version of config file /etc/vmware-tools/statechange.subr ...
Installing new version of config file /etc/vmware-tools/suspend-vm-default ...

Configuration file '/etc/vmware-tools/tools.conf'
==> Modified (by you or by a script) since installation.
==> Package distributor has shipped an updated version.
What would you like to do about it ? Your options are:
  Y or I : install the package maintainer's version
  N or O : keep your currently-installed version
  D      : show the differences between the versions
  Z      : start a shell to examine the situation
The default action is to keep your current version.
*** tools.conf (Y/I/N/O/D/Z) [default=N] ?
```

Type y and Enter to proceed for Daemon compilation

```
root@MasternodeBee: ~
Selecting previously unselected package libdb4.8++.
Preparing to unpack .../libdb4.8++_4.8.30-xenial4_amd64.deb ...
Unpacking libdb4.8++ (4.8.30-xenial4) ...
Selecting previously unselected package libdb4.8-dev.
Preparing to unpack .../libdb4.8-dev_4.8.30-xenial4_amd64.deb ...
Unpacking libdb4.8-dev (4.8.30-xenial4) ...
Selecting previously unselected package libdb4.8+-dev.
Preparing to unpack .../libdb4.8+-dev_4.8.30-xenial4_amd64.deb ...
Unpacking libdb4.8+-dev (4.8.30-xenial4) ...
Setting up libdb4.8 (4.8.30-xenial4) ...
Setting up libdb4.8++ (4.8.30-xenial4) ...
Setting up libdb4.8-dev (4.8.30-xenial4) ...
Setting up libdb4.8+-dev (4.8.30-xenial4) ...
Processing triggers for libc-bin (2.23-0ubuntu10) ...
4000+0 records in
4000+0 records out
4194304000 bytes (4.2 GB, 3.9 GiB) copied, 4.70095 s, 892 MB/s
Setting up swap space version 1, size = 3.9 GiB (4194299904 bytes)
no label, UUID=699c40a6-d740-4117-b0b4-7a16f4a74e21
Mem:            total        used        free      shared  buff/cache   available
Swap:          5070840         16504        5054336
Do you want to compile Daemon (please choose no if you did it before)? [y/n]
y
```

Enter your Masternode Genkey and press Enter to continue

```
root@MasternodeBee: ~
/usr/local/bin/beet 100%[=====>] 6.44M 2.24MB/s in 2.9s
2018-09-15 09:12:36 (2.24 MB/s) - '/usr/local/bin/beetlecoind' saved [6757856/6757856]
--2018-09-15 09:12:36-- http://113.212.123.224/beet/beetlecoin-cli
Connecting to 113.212.123.224:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 482008 (471K)
Saving to: '/usr/local/bin/beetlecoin-cli'
/usr/local/bin/beet 100%[=====>] 470.71K 376KB/s in 1.3s
2018-09-15 09:12:37 (376 KB/s) - '/usr/local/bin/beetlecoin-cli' saved [482008/482008]
Configuring IP - Please Wait.....
IP Done
Enter masternode private key for node , Go To your Windows Wallet Tools > Debug Console , Type masternode genkey
```

You will get BeetleCoin server Stating message if successful

```
BeetleCoin server starting
root@MasternodeBee:~#
```


Add your masternode configuration following the format below and save the file.

```
mn1 127.0.0.1:3133 93HaYBVUCYjEMeeH1Y4sBGLALQZE1Yc1K64xiqgX37tGBDQL8Xg  
2bcd3c84c84f87eaa86e4e56834c92927a07f9e18718810b92e0d0324456a67c 0
```

Where

Masternode Name = mn1

Your IP Address = 127.0.0.1:3133

Your Masternode genkey= 93HaYBVUCYjEMeeH1Y4sBGLALQZE1Yc1K64xiqgX37tGBDQL8Xg

Your Tx hash = 2bcd3c84c84f87eaa86e4e56834c92927a07f9e18718810b92e0d0324456a67c

Your Output Index = 0

Restart your Beetle QT wallet

Go to windows debug console and type

```
startmasternode alias false mn1
```