



INSTACASH Masternodes Linux Guide

(Automatic MasterNode Installation Script)

A next-gen crypto!

What you need:

- 1-More than 10000 ICH
- 2-One computer with [instacash-qt](#) wallet installed.(Put more than 10000 ICH in this wallet)
- 3-One VPS([Ubuntu 16.04 x64](#) recommended).
- 4-A small amount of technical knowledge.

Step #1:

Setup your controller wallet - this will keep your coins safe.

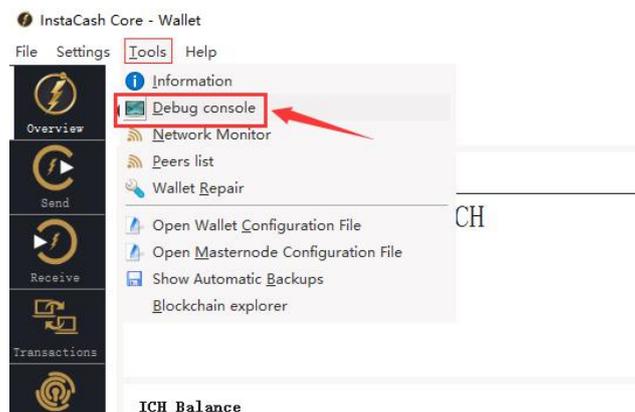
Install instacash-qt wallet on Windows or Linux from the official [releases](#).

- 1.1-Load your instacash-qt wallet and sync.
- 1.2-Set a password for instacash-qt.(Wallet will shut down)
- 1.3-Find your *wallet.dat* file:
`c:\Users\username\AppData\Roaming\InstaCash`(windows)
- 1.4-Backup your private keys and *wallet.dat* file!(**Very important! Or you may lose your coin!**)
- 1.5-Load instacash-qt wallet again and sync.

Step #2:

Open the Debug Console.

- 2.1-Click Tools on the top file menu.
- 2.2-Open Debug console.(pic2.2)
- 2.3-Click Console on the top Tab Bar.



Pic2.2

Step #3:

Get your masternode key & Get a masternode address

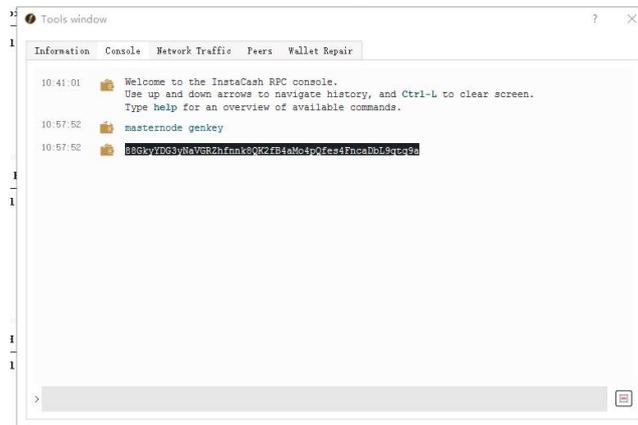
3.1-In the debug console command box (bottom of screen) enter the following(ENTER):

```
masternode genkey
```

3.2-You should see something very similar to this. It's your **MN_GENKEY**(save into a text file in Notepad or Gedit/Nano/etc,pic3.2):

```
<-masternode genkey
```

```
->88GkyYDG3yNaVGRZhfnnk8QK2fB4aMo4pQfes4FncaDbL9qtq9a
```



Pic3.2

3.3-Enter the following to create a masternode address(ENTER):

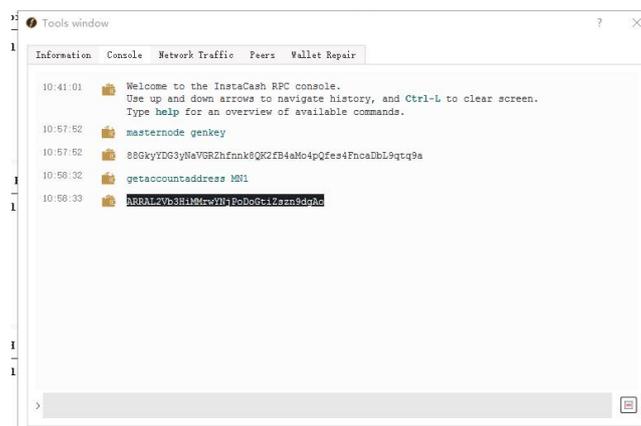
```
getaccountaddress MN1
```

(You can replace MN1 with your **MASTERNODE_ALIAS_NAME**.)

3.4-You should see something very similar to this (save into a text file in Notepad or Gedit/Nano/etc,pic3.4):

```
<-getaccountaddress MN1
```

```
->ARRAL2Vb3HiMMrwYNjPoDoGtiZszn9dgAo
```



Pic3.4

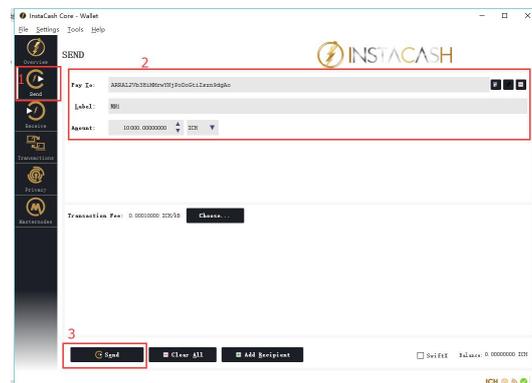
Step #4:

Send 10000 ICH to masternode address & Get Outputs.

4.1-Click Send Tab.

4.2-Send 10000 ICH to the address[**MASTERNODE_ALIAS_NAME**] from [step3.4](pic4.2)

4.3-Wait for confirmations.



Pic4.2

4.4-Open Debug console.

4.5-Enter the following to get outputs(ENTER):

masternode outputs

4.6-You should see something very similar to this (save into a text file in Notepad or Gedit/Nano/etc):

<-masternode outputs

```
->[
  {
    "txhash": "2bcd3c84c84f87eaa86e4e56834c92927a07f9e18718810b92e0d0324456a67c",
    "txhash": : 0
  }
]
```

They are your TX_ID and TX_INDEX, [{"txhash" : "TX_ID", "txhash": TX_INDEX}]

Step #5:

Edit *masterndoe.conf* file.

5.1-Find your *masternode.conf* file:

[c:\Users\username\AppData\Roaming\InstaCash](#)(windows)

5.2-Open *masternode.conf* with Notepad, You should see something very similar to this:

```
# Masternode config file
# Format: alias IP:port masternodeprivkey collateral_output_txid collateral_output_index
# Example: mn1 127.0.0.2:46200 93HaYBVUCYjEMeeH1Y4sBGLALQZE1Yc1K64xiqgX37tGBDQL8Xg
2bcd3c84c84f87eaa86e4e56834c92927a07f9e18718810b92e0d0324456a67c 0
```

5.3-Format your masternode information:

MASTERNODE_ALIAS_NAME **VPS_IP**:46200 **MN_GENKEY** **TX_ID** **TX_INDEX**

You can get your **VPS_IP** from Step#6(Your VPS hosting will provide this information)

5.4-Paste masternode information[step5.3] into *masternode.conf* on new line.

5.5-Save and close *masternode.conf*.

