

1. Visit the official IoTE website at <https://www.iote.one/> to download the latest version of IoTE's wallet program.

2. Open Terminal Run the command in sequence:

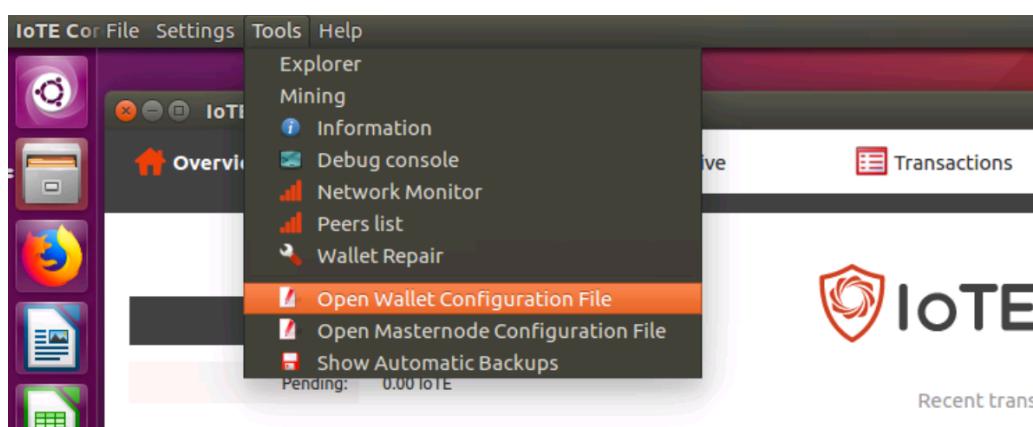
```
sudo apt install software-properties-common
sudo add-apt-repository ppa:bitcoin/bitcoin
sudo apt-get update
sudo apt-get install unzip libjansson-dbg libcurl4-openssl-dev build-essential
libtool autotools-dev automake pkg-config libssl-dev libevent-dev bsdmainutils
libboost-all-dev libdb4.8-dev libdb4.8++-dev libghc-qrencode-dev
```

3. Enter the directory, use `chmod +x iote*` add file run permissions.

4. Enter the directory, use `./iote-qt` Open the IoTE program

5. Open the wallet profile (Tools)

Copy the following directly to paste:



`rpcuser=1`

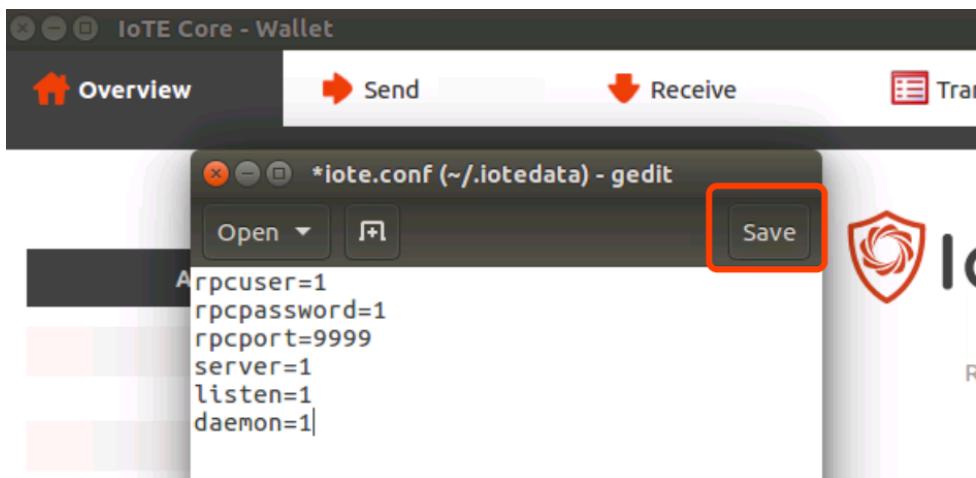
`rpcpassword=1`

`rpcport=9999`

`server=1`

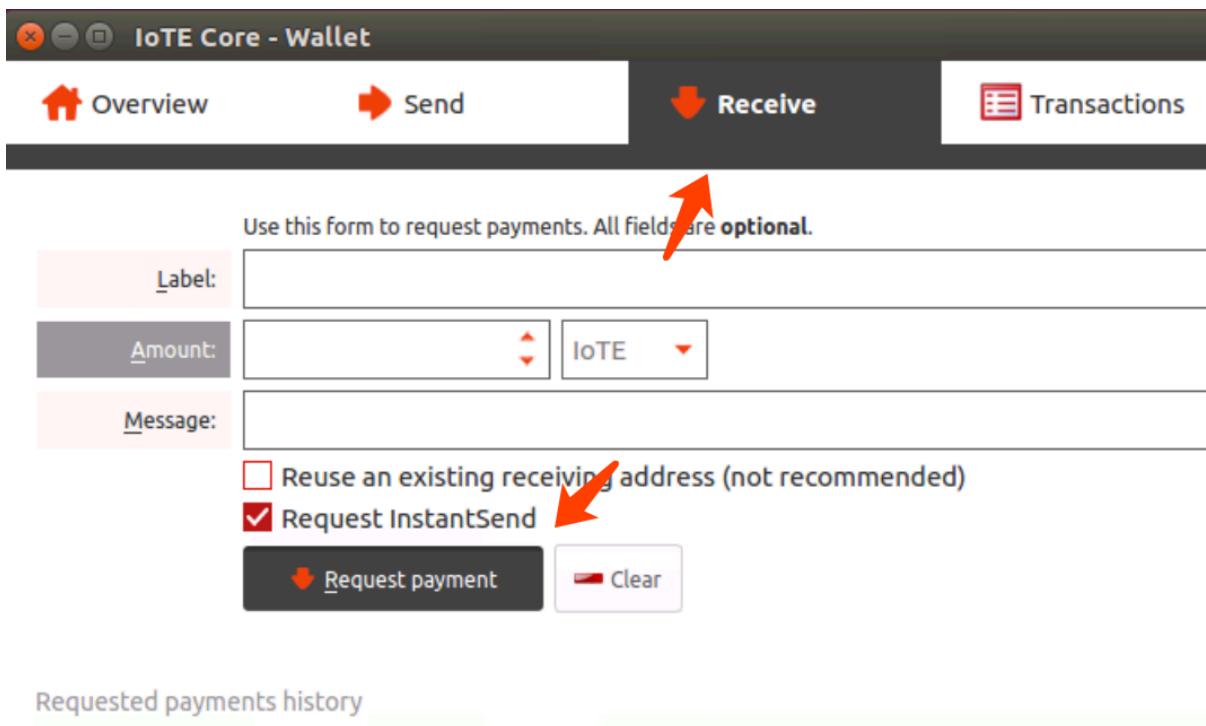
`listen=1`

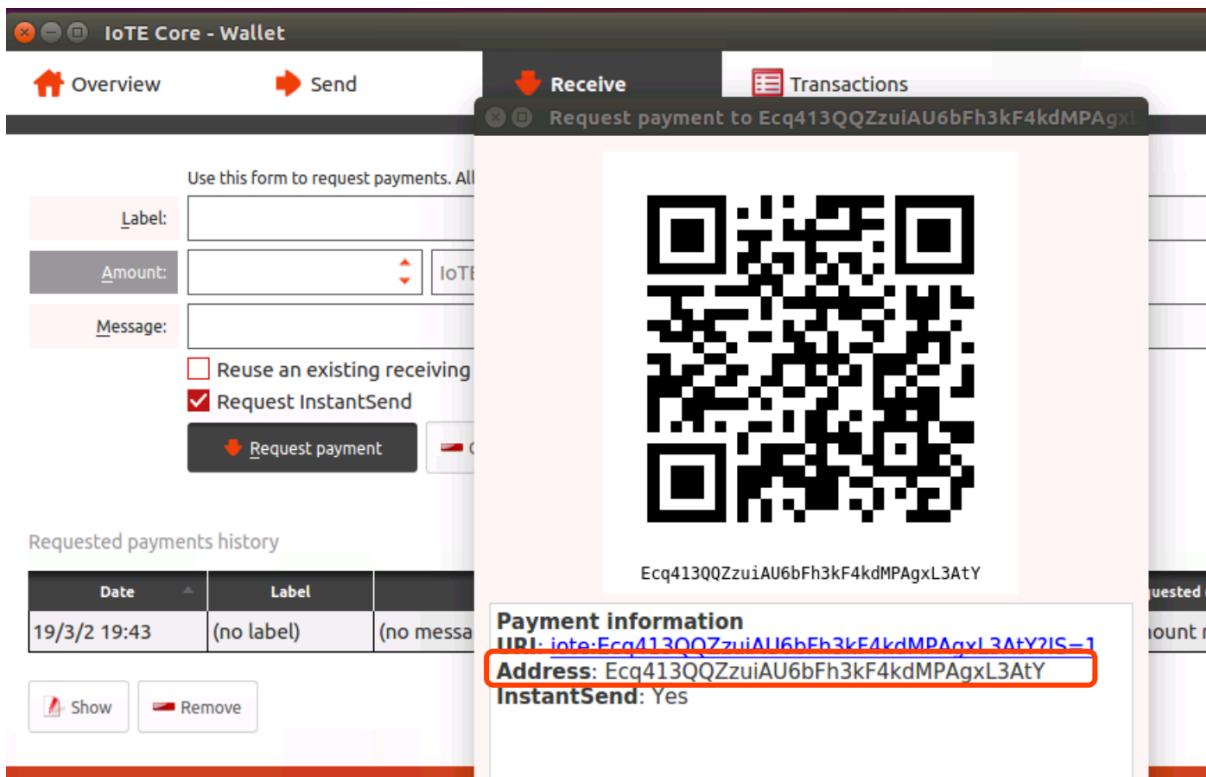
`daemon=1`



Save notepad.

5. Restart the IoTE wallet client.(important)





Remember the address

The above picture is: Ecq413QQZzuiAU6bFh3kF4kdMPAgxL3AtY

6. Download the IoTE's mining tool.

<https://github.com/IoTEChain/cpuminer-CryptoVantaa/releases>

Open Terminal Run:

```
apt-get install libcurl4-openssl-dev
```

```
apt-get install libjansson-dev
```

```
./minerd -o http://127.0.0.1:9999 -u 1 -p 1 --coinbase-addr= YOUADDRESS
```

```
iote@iotedev:~/cpuminer_CryptoVantaa_Linux$ ./minerd -o http://127.0.0.1:9999 -u 1 -p 1 --coinbase-addr=Ecq4i3QQZzuiAU6bFh3kF4kdMPAgxL3AtY
[2019-03-02 20:01:12] Binding thread 0 to cpu 0
[2019-03-02 20:01:12] Binding thread 5 to cpu 5
[2019-03-02 20:01:12] Binding thread 3 to cpu 3
[2019-03-02 20:01:12] Binding thread 4 to cpu 4
[2019-03-02 20:01:12] Binding thread 6 to cpu 6
[2019-03-02 20:01:12] 8 miner threads started, using 'CryptoVantaa' algorithm.
[2019-03-02 20:01:12] Binding thread 2 to cpu 2
[2019-03-02 20:01:12] Binding thread 7 to cpu 7
[2019-03-02 20:01:12] Binding thread 1 to cpu 1
[2019-03-02 20:01:12] Long-polling activated for http://127.0.0.1:9999
```