

Crowncoin

Thrones (Masternodes) Setup Guide (Windows)

Crowncoin.org

Bitcointalk

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CRW address

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[Throne Income Predictor](#)

===== LOCAL

===== REMOTE

LOCAL Instructions

Step 1=====

Inside the Crowncoin wallet, click the “receive” tab.

Click request payment

Copy the address and save it

Step 2=====

Inside your Crowncoin wallet goto help, debug window
and type

throne genkey

Copy the string and save it.

Step 3=====

In your wallet, click settings, encrypt wallet

Enter a new password and save a copy.

Step 4=====

In the wallet, click file, backup wallet

Save your wallet.dat (recommended) 2-3 separate hard drives.

Step 5 =====

Send exactly 10,000 Crowncoin's to the address you created earlier.

REMOTE Instructions

Step 1 =====

Create a new VPS

Step 2 =====

Now you need to download putty and install it.

Enter the ip address of the VPS you created and login to the server.

Step 3 =====

Once your inside, type

`apt-get update`

`apt-get install ufw`

`ufw allow ssh/tcp`

`ufw limit ssh/tcp`

`ufw allow 9340/tcp`

`ufw logging on`

`ufw enable`

Check the status of your firewall by typing...

ufw status

```
root@ ~
Rules updated
Rules updated (v6)
root@ ~ # ufw limit ssh/tcp
Rules updated
Rules updated (v6)
root@ ~ # ufw allow 9340/tcp
Rules updated
Rules updated (v6)
root@ ~ # ufw logging on
Logging enabled
root@ ~ # ufw enable
Command may disrupt existing ssh connections. Proceed with operation (y/n)? y
Firewall is active and enabled on system startup
root@ ~ # ufw status
Status: active

To Action From
--
22/tcp LIMIT Anywhere
9340/tcp ALLOW Anywhere
22/tcp (v6) LIMIT Anywhere (v6)
9340/tcp (v6) ALLOW Anywhere (v6)

root@ ~ #
```

Step 4 =====

Type these commands

```
sudo apt-get install git
```

```
sudo apt-get install build-essential libtool autotools-dev automake
pkg-config libssl-dev libevent-dev bsdmainutils
```

```
sudo apt-get install libboost-all-dev
```

```
wget http://download.oracle.com/berkeley-db/db-4.8.30.NC.tar.gz
```

```
tar xzvf db-4.8.30.NC.tar.gz
```

```
cd db-4.8.30.NC/build_unix/
```

```
../dist/configure --enable-cxx
```

```
make
```

```
sudo make install
```

```
sudo ln -s /usr/local/BerkeleyDB.4.8 /usr/include/db4.8
```

```
sudo ln -s /usr/include/db4.8/include/* /usr/include
```

```
sudo ln -s /usr/include/db4.8/lib/* /usr/lib
```

```
cd
```

```
sudo add-apt-repository ppa:bitcoin/bitcoin
```

```
mkdir -p src && cd src
```

```
git clone https://github.com/Crowndev/crowncoin.git -b master
```

```
cd crowncoin/
```

```
./autogen.sh && ./configure && sudo make install -j 2
```

Step 5

Now you need to add a crowncoin.conf to the VPS
In putty please type

```
mkdir crowncoin
```

```
nano ~/crowncoin/crowncoin.conf
```

Then paste the below text with your new information

```
rpcuser=YOUR USER  
rpcpassword=YOUR PASSWORD  
listen=1  
server=1  
daemon=1  
externalip=YOUR IP4 ADDRESS  
throne=1  
throneprivkey=YOUR THRONE GENKEY
```

```
CTRL+O enter
```

```
CTRL+X
```

Close Putty

Step 6 =====

Reboot putty login as ROOT and type

```
chmod 444 crowncoin/crowncoin.conf
```

```
cd src/crowncoin/src
```

```
./crowncoind
```

```
./crowncoin-cli getinfo
```

You can close putty once wallet has synced

Step 8 =====

Back to the windows LOCAL wallet.

Goto roaming/crowncoin, where the wallet.dat is stored.

We need to make a .conf file, make a new file and call it crowncoin.conf

Open crowncoin.conf and paste

```
rpcuser=YOUR USER  
rpcpassword=YOUR PASSWORD  
listen=1  
server=1  
daemon=1  
externalip=YOUR IP4 ADDRESS  
throne=1  
throneprivkey=YOUR THRONE GENKEY
```

Close crowncoin.conf.

Run Windows QT

Goto console

Type

walletpassphrase YOUR PASSWORD 120

throne start

End =====

That's it, after a little while your Throne should start to propagate through the network and show up using this command

throne list