

Partnercoin

Blockchain properties

Algorithm	Scrypt
Type	PoW/PoS
Coin name	Partnercoin
Coin abbreviation	PARTN
RPC port	38834
P2P port	38833
Block reward	60 coins
Coin supply	21210000 coins
Premine amount	210000 coins

Advanced properties

PoS percentage	2% per year
Last PoW block	block 10000
Min. stake age	8 hours
Max. stake age	Unlimited
Coinbase maturity	20 blocks
Target spacing	60 seconds
Target timespan	1 block
Transaction confirmations	6 blocks

Getting started

Use the following instructions to mine a block on Partnercoin blockchain

1. Open your wallet, and make sure you are connected to another wallet.
You are connected when you see the icon  in the lower right corner of your wallet.

2. Close your wallet and create the file **partnercoin.conf**:

For WINDOWS users: in the folder "%AppData\Roaming\partnercoin\".

For LINUX users: in the folder ".partnercoin" at your home directory

Paste the following text into partnercoin.conf and save the file.

```
rpcuser=rpc_partnercoin
```

```
rpcpassword=bf01e5f46f4cbd9fbe84e17ca (replace this password
```

with anything)

rpccallowip=127.0.0.1

rpcport=**38834**

listen=1

server=1

addnode=node.partnercoin.net

addnode=node.walletbuilders.com

Download the latest version of cpuminer from [here](#)

(<https://bitcointalk.org/index.php?topic=55038.0>) and extract the zip file.

For WINDOWS users:

Create a .bat file named mine.bat and paste the following text into mine.bat.

```
minerd --url=http://127.0.0.1:38834 --
```

```
userpass=rpc_partnercoin:bf01e5f46f4cbd9fbe84e17ca (replace this password with password in your partnercoin.conf )
```

Save the file inside the extracted cpuminer folder.

Open your wallet and execute mine.bat to start mining your first coins.

For LINUX users:

Create a .sh file named mine.bat and paste the following text into mine.sh.

```
./minerd --url=http://127.0.0.1:38834 --
```

```
userpass=rpc_partnercoin:bf01e5f46f4cbd9fbe84e17ca (replace this password with password in your partnercoin.conf)
```

Save the file inside the extracted cpuminer folder.

Open your wallet and execute mine.sh to start mining your first coins.

How do I compile a daemon for Ubuntu server?

You can compile a daemon for Ubuntu 16.04 using the following instructions.

Update your Ubuntu machine.

```
sudo apt-get update
sudo apt-get upgrade
```

Install the dependencies to compile from source code.

```
sudo apt-get install build-essential libssl-dev libdb-dev
libdb++-dev libboost-all-dev git libssl1.0.0-dbg
sudo apt-get install libdb-dev libdb++-dev libboost-all-
dev libminiupnpc-dev libminiupnpc-dev libevent-dev
libcrypto++-dev libgmp3-dev
```

Create a directory for the source code.

```
mkdir source_code
cd source_code
```

Download the source code from MyCoin and upload it using SCP/Filezilla. (Only available to paid customers)

Important: replace "examplecoin" with the name of your blockchain.

Extract the tar file using the following command.

```
tar -xzvf examplecoin-source.tar.gz
```

Go to the src directory of your source code.

```
cd src
```

Execute the following command to compile the daemon.

```
make -f makefile.unix RELEASE=1
```

The compiling will take about 30 minutes depending on your system.

Your compiled daemon named examplecoind can be found in the src folder when compiling is finished.