A Pocket Full Of Bitcoin

Designed By Bittoshi Blockchain Logic

I had to reinvent my idea because I needed a read only file system that was decentralized

X
Coin
Features

- ❑   X can be put in your pocket or given to somebody

- ❑   X is the first coin to have its own private key

- ❑   X is simple. If there are 2 it becomes worthless

- ❑   X is built on top of blockchain technology

- ❑   X can exist in a Digital Physical or Digital form

- ❑   X is true tender. It uses the blockchain like Dollars use paper

- ❑   X is truly instant. It is as instant as any text message because it has its own private key

- ❑   X is just like real money with a twist. Every single note can be Uniquely identified

- ❑   X Coins Public Key Will be used for checking if coin is genuine

- ❑   X Coins Private Key will stop unauthorized spending

- ❑   Change can be returned to your account after payment using "cash" as long as coin belongs to you so this means no more cues!

Bittoshi Blockchain Logic
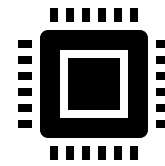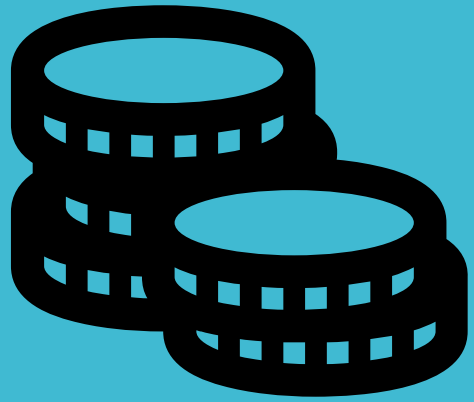
Minting And Mining The Genesis Coins

Coins exist in 2 forms, physical and on the blockchain. Coins "leave" the block chain when they are withdrawn. X coins can be backed up on the blockchain so if you had a folder full of X and lost it you would be able to restore X only if you kept them nonphysical. However if anybody finds that file the coins can be spent unless you restore X from the blockchain and keep your copy online to void the stolen X. This means that they can't be traced until brought back online or deposited i.e. purchased at certain store not just randomly brought online. The coin is not a GPS. X checks to see if there are duplicate coins online. The way this happens is that software wallets constantly communicating with blockchain to automatically keep a ledger as blockchains do but with real tangible digital currency to go along. This works because each coin can sign transactions by themselves so long as you help them pay. See just like real money, It spends itself but needs you to do it. X needs a blockchain to run on. Blockchains like ETZ are "free" and enable us to move forward with the evolution of digital currency because they won't charge somebody every time they convert their ETZ into X. Digital currency needs its gold (ether, Bitcoin) to be sold and converted into digital currency. X LOCKS ETZ in a contract until somebody trades X for ETZ.

1

Sender Sig
+
Current Block
+
Coin count

→
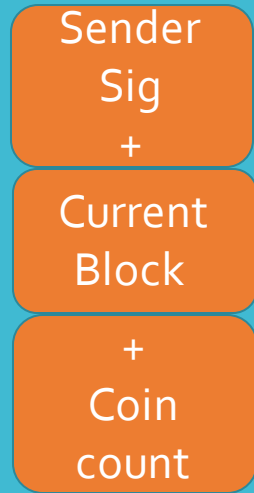
Nodes Generate Genesis Key only if ether is sent to contract. 1 eth

Genesis Key

Eth to X ratio must be decided. The world has a total of 100 trillion dollars +-
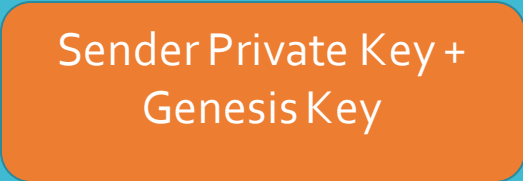
2

Client Generates Key Pair For Unique Coin (Folder Form)

Sender Private Key + Genesis Key

→

Coin Private Key + Genesis Key

→

Coin Private Key

Coin Public Key

3

Node assigns coin to sender

Coin Public Key

→

Sent back to node

Storing Coin On Block Chain
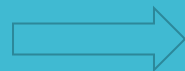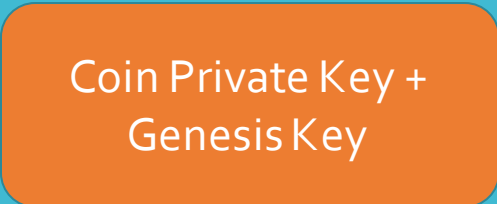
Check against Genesis Key

4

Withdrawing to Physical Tender (Physical Form)

Coin Public Key
+
Coin Private Key

→

Coin Private key
+

Sender Public Key

→
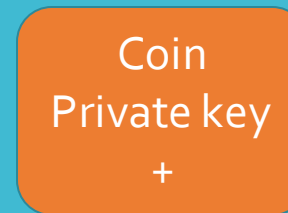
Coin Public Key

Store Public Key on Blockchain For Duplicate check

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