



# BITCOINS

Presentation by David Wong

# Cryptocurrencies

- Currency like the dollar \$, euros €, ...
- Decentralized



- Pseudo-Anonymous (wallets)
- Low fees (or none)
- Fast
- Usable anywhere.
- Open source


PUBLIC  bitcoin / bitcoin

 Watch 736


 Star 5,188







 Fork 3,460

 branch: master  bitcoin / src / alert.cpp 

 Meeh 11 days ago Fixed compile error on Debian jessie (gcc version 4.8.2 (Debian 4.8.2...)

7 contributors 

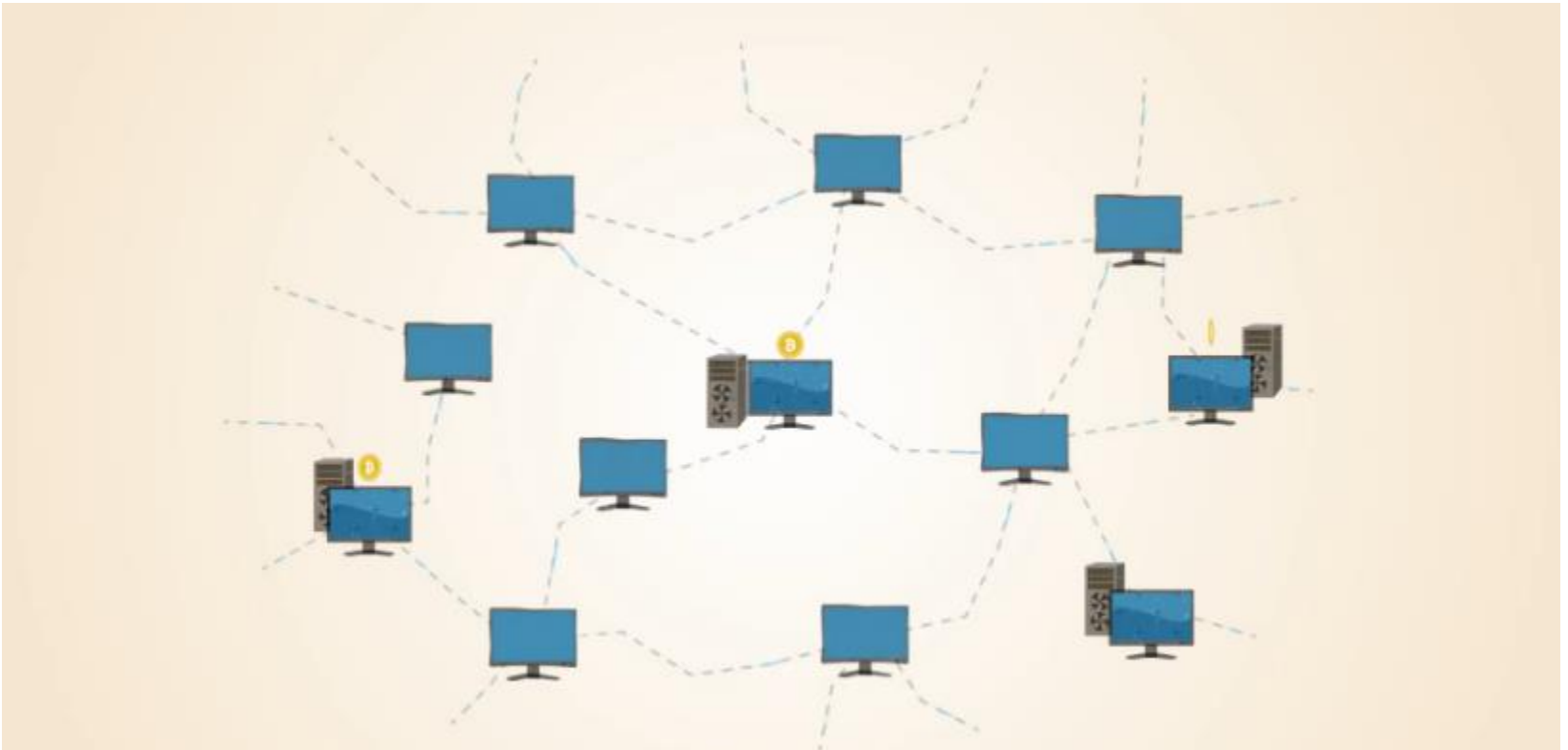
 file | 260 lines (231 sloc) | 7.254 kb

 Open  Edit  Raw  Blame  History  Delete

```
1 // Copyright (c) 2010 Satoshi Nakamoto
2 // Copyright (c) 2009-2014 The Bitcoin developers
3 // Distributed under the MIT/X11 software license, see the accompanying
4 // file COPYING or http://www.opensource.org/licenses/mit-license.php.
5
6 #include "alert.h"
7
8 #include "key.h"
9 #include "net.h"
10 #include "ui_interface.h"
```

# The bitcoin Network

- You deal with everyone's money.
- Trust the majority



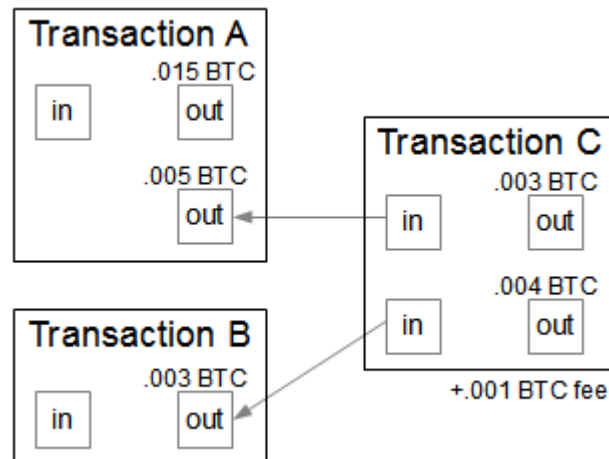
# Wallet

- Private key/Public key
- Your money comes from different input/output



# Ledger

- All transactions history
- Page = Blocks
- Input / Outputs is your money

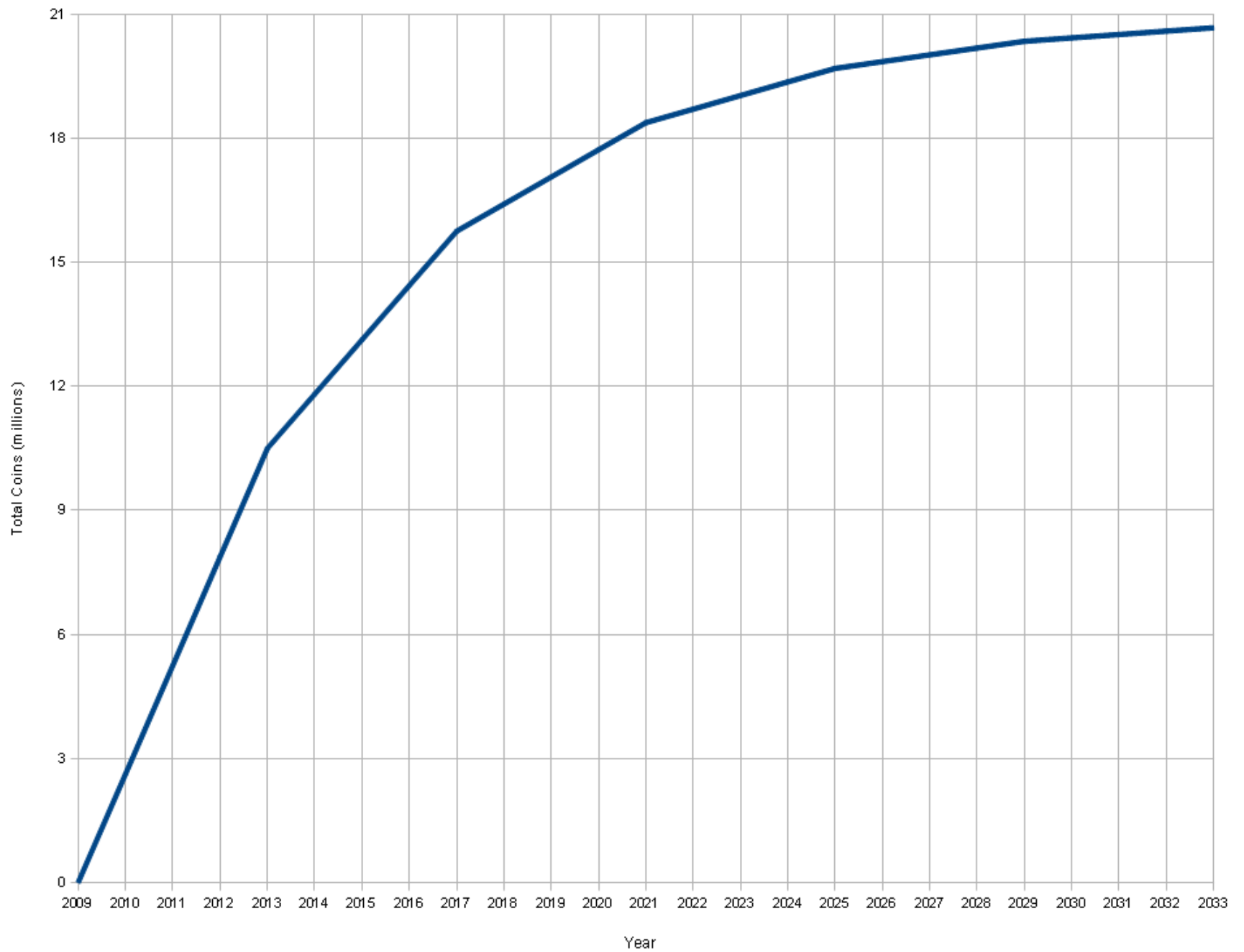


# Miners

- Get bitcoins through mining blocks (rewards) (Proof of Work)
- Write transactions in your block to collect fees



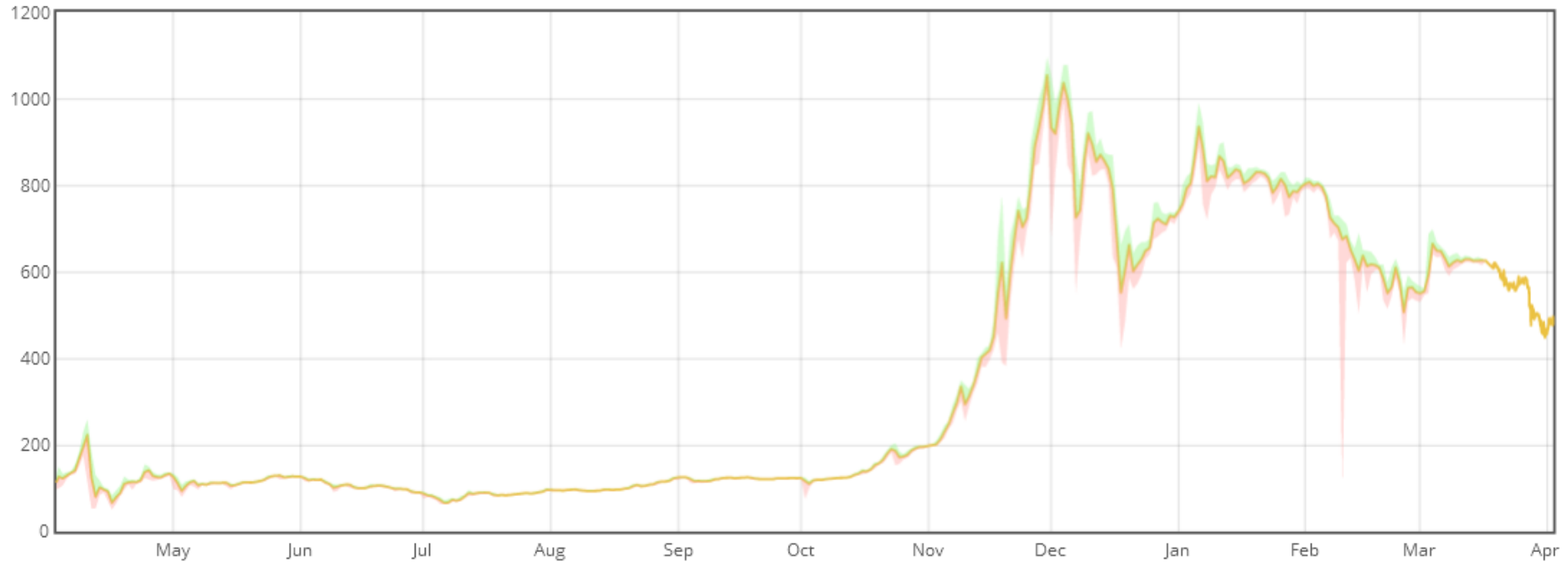
Total Bitcoins over time





# BTC/USD Chart

[dark](#) [Hide buy/sell](#)



More info : [www.bitcoin.org](http://www.bitcoin.org)

Thanks!