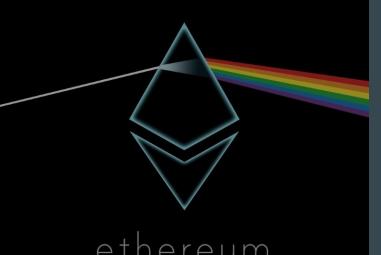




Intro

- Marc Zeller @Barbuetmechant
 /u/pandemiczell
- Lemiscate on Telegram
- Marczeller.eth
- Founder of <u>Asseth</u> (organizer of the EthCC, educational ethereum non-profit)
- Co-Founder of The Block Cafe
- Analyst @ Coinhouse (Regulated French Broker)

Intro: What is Ethereum?



• Ethereum is a **Blockchain**: *Block* = Bunch of data *Chain* = Linked to each others.

 Blockchain is the worst, the slowest and the most expensive *database* ever built, but is the most secure **Ledger** ever built.

Public Blockchains are Decentralized,
 (bunch of Nodes, no "turn-off" button)

Intro: What is Ethereum?



- Ethereum is a World Computer, designed to run unstoppable and immutable code.
- Ethereum host "Smart contracts"
- Ethereum host the Ethereum Virtual
 Machine executing the code interactions

Cons:

• Slow, Expansive, limited.

Pros:

• Secure, Unstoppable, *Trustless*

What is Ether?



- Ether (ETH) is the Ethereum Native token
- ETH as any Crypto Asset have a fluctuating valuation depending on supply/Demand

Ether was not designed as money but as "Gas" cost of interacting with the EVM

- Anti-Spam
- Infinite loop mitigation
- Incentive for code optimisation



- Some specific Smart contracts can issue assets on top of Ethereum Blockchain
- DAI is a token created by MakerDAO team that replicate the value of USD (Stablecoin)

Ethereum is meant for Decentralized Application (Dapps)

- Non-volatile Asset
- Easier for adoption
- Speculation resistance.



- A sidechain is a blockchain linked to another one
- Xdai Chain use the DAI (Xdai) as native curency gas is paid in \$ not in ETH
- Faster with 5s Blocktime
- Cheaper
- Less secure by design, relies on Ethereum
 Main chain for security.

xdai.io: Ethereum in seconds

- Open-source project of Austin Griffith
- Burner Wallet
- Seamless UX, no technical stuff visible
- You don't need anything else than a Smartphone

Send O

xdaisio 146.07 Ethereum in



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- Open-source project of Austin Griffith
- Burner Wallet
- Seamless UX, no technical stuff visible
- You don't need anything else than a Smartphone
- Less secure, not meant to hold significant funds
- if you wipe your browser cache or your phone die, you money is lost

Send O





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Let's do This!

- Go to https://xdai.io (Chrome, Firefox, Safari)
- You now have a Ethereum Wallet and an Address!
- Show your QR code to receive Money
- Hit Send and scan QR code to Pay (allow the permissions)
- 5. You swap your Xdai for Eth, wipe the account and burn it!

Ready?



Q&A Time

Ask Me Anything!