



PrivETHy

# Web2 → Web3

web3 reduces data silos.

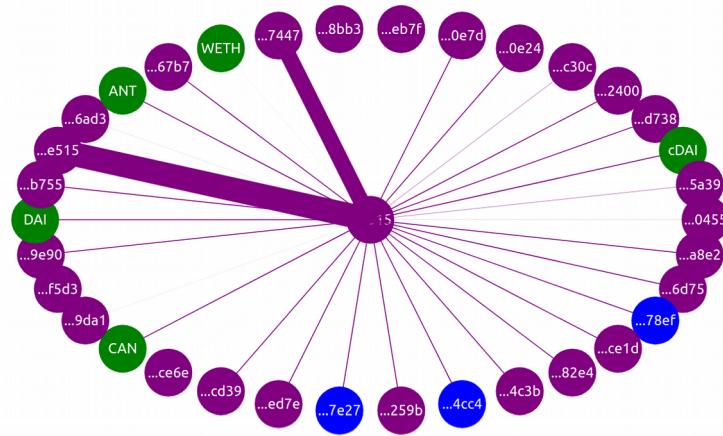
It also requires a more  
conscious handling of interactions.

# PrivETHy

- PrivETHy collects data on an Ethereum account from various data sources in order to show how much information we leave behind with on-chain transactions.
- It uses thegraph, etherscan, the BigQuery Ethereum database and metadata collections.
- PrivETHy is interactive: you can click your way through your Ethereum neighborhood.

# PrivETHy

0xb86a765cbe0d800dce25c291d



## This account...

### Overview

owns 0.58 ETH.

has transacted on mainnet 108 times for a total value of 15.11 ETH.

### Finance

provided 34000 DAI to Compound.

has borrowed 3 ETH on Compound.

has received a total of 3000.99 DAI.

has spent a total of 2552.00 DAI.

has traded 2300.00 DAI on Kyber.

### Ethereum Infrastructure

owns 2 domains on ENS.

### Communities

has received a total of 600.00 Aragon Network Tokens (ANT).

has spent a total of 499.63 Aragon Network Tokens (ANT).

holds 4 Kudos from Gitcoin:

- "Owners of this Kudos embody Gitcoin's mission of 'Grow Open Source'"
- "Good with legacy mac tools"
- "Kudos from MythX!"
- "The timer saved your butt."

# What's next

- Nicer presentation (graph layout, interactivity)
- More data sources
- More queries (games, on-/off-ramps, more token balances, Dharma, HumanityDAO, ...)

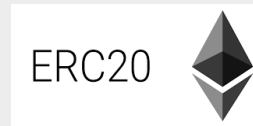
# PrivETHy – Data & Sources



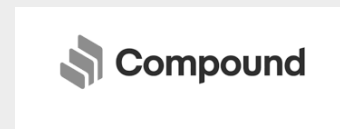
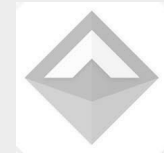
Etherscan



BigQuery Ethereum



the graph



eth-contract-metadata

