



PrivETHy

Web2 → Web3

web3 reduces data silos.

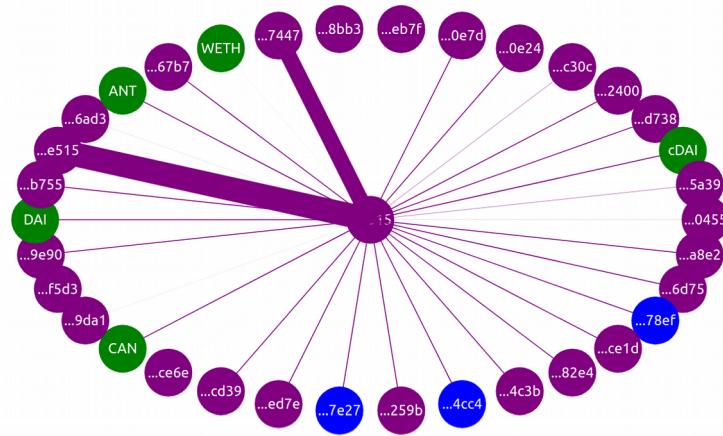
It also requires a more
conscious handling of interactions.

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, ...)

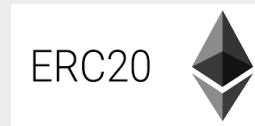
PrivETHy – Data & Sources



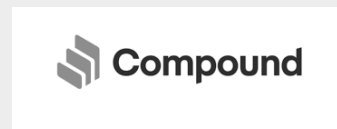
Etherscan



BigQuery Ethereum



the graph



eth-contract-metadata

