True News Project

Making the crowd define quality news

Inspiration for the project



- is an Ethereum DAO that links Ethereum addresses to Twitter accounts.
- this provides reputation, which is a free skin-in-the-game tool
- this protects against Sybilattacks (one entity having multiple accounts), and could help towards bots, the enemy of great journalism

Token-Curated Registries 1.0

Mike Goldin
ConsenSys

- a famous cryptoeconomic
 primitive that HumanityDAO is also based off
- this leverages crowds' wisdom to decide whether X goes (or not) into a public registry
- the crowd judges subjective things (objective stuff are for robots)

Introducing True News

Leveraging Humanity existing userbase we create token-curated registries where only

- identifiable humans can upvote/downvote on quality news articles
- identifiable journalists can upload and gain tokens by supporters

How it works



We create two ERC-20 tokens, "FOX" to support journalists and "TRUE" to upvote/downvote



Any participants that is part of Humanity qualifies to upvote/downvote news based on quality (with their Twitter reputation tied to themselves)



Any verified, official journalist qualifies to upload news on the system



Anyone (even bots) can support journalists by upvoting news with FOX token, the more given the higher payout, similar to Patreon.

Anyone can get FOX tokens on

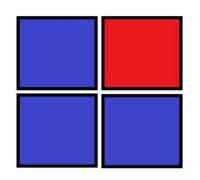


For TRUE tokens, you need a digital signature to prove you're part of



As humans enter the network, **FOX token price increases when minted** = journalists can earn more. TRUE lets people curate quality journalism and is correlated to FOX.

Two goals



With TRUE token, the crowd will naturally reach a Schelling point on what makes "Quality News"

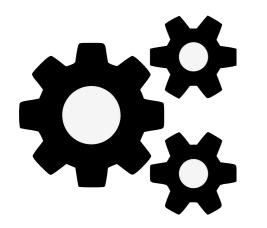
The higher a participant holds TRUE tokens, the higher due diligence should rationally be observed.



"Fake News" will become economically non-viable

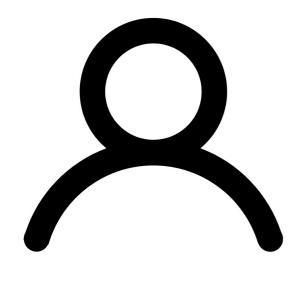
A majority of holders will detect outrageous / bad english that makes publications bad, and the social aspect brought by HumanityDAO makes the task even more punitive: you can only screw the system once.

Key insights



Composability to minimise technical debt

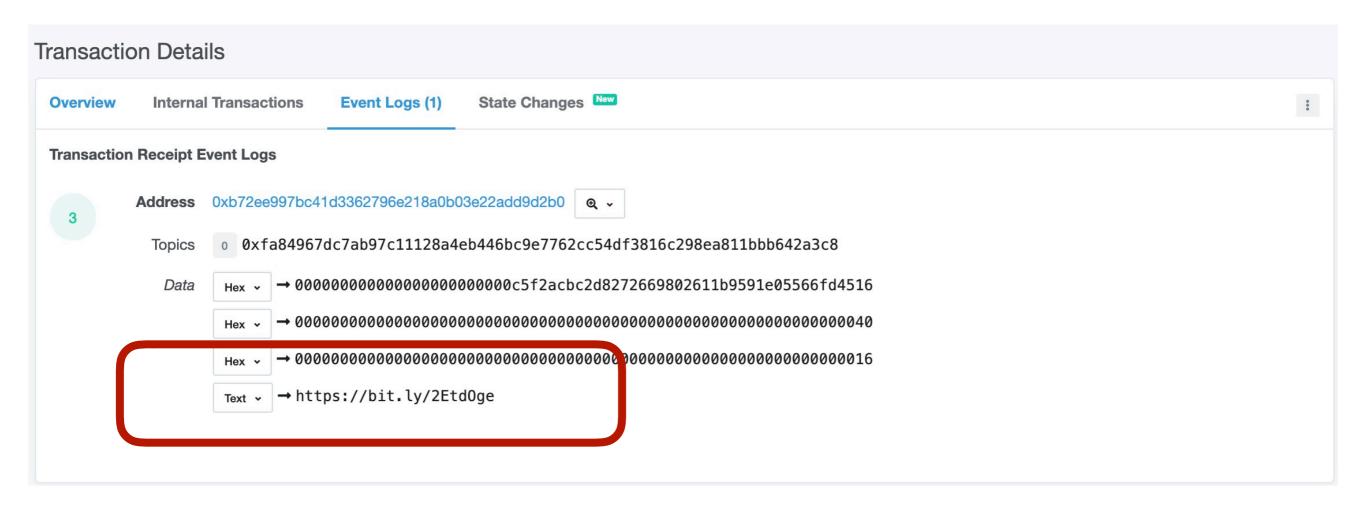
We rely on HumanityDAO for reputation-staking, but could connect to any social verification DApps



Incentivizing diligent behaviour against sensationalism

We think the kind of people actively curating for a profit will behave rationally, which is the correct behaviour for critical thinking. This is a prisoners' dilemma with unknown outcome on cooperation, meaning it's worth "playing it well"

Live on Ropsten Testnet



URL above is an article successfully pushed via our smart contract

Tech stack

Front-end

Angular JS Web3js Infura

Back-end

Solidity

Truffle

(before Mainnet, we deploy a test HumanityDAO on Ropsten)

Roadmap



Business Model: encryption-based subscription system

By holding (and spending) FOX tokens, you have access to the articles.



Anonymous signalling: journalists can create news anonymously without revealing their identity

Gain exposure to the network by tweeting each approved article on Twitter



Marketing strategy: Twitter Bot sharing articles' URLs

Gain exposure to the network by tweeting each approved article on Twitter (via Zapier's webhook or Twitter dev API)