The Puzzle Proposal

Helping you to fit the pieces together.

May 12, 2020

Summary

We aim to radically improve the ability of end-users to stay up to date on events that occur on the Secret Network. This proposal lays out our approach to solving for the biggest pain points through the creation of Puzzle. 🧩

Who is submitting

Ian Dixon is submitting on behalf of secretnodes.org. Established in 2018, we believe that society is facing a fork in the road in regards to privacy, security, data rights, and their trend towards further degradation. We aim to be a refuge at this impasse and are committed to supporting the Secret Network by empowering its stakeholders.

Secretnodes.org

https://secretnodes.org

Ian Dixon - CEO & Founder (Twitter) (Linkedin)
Jacob Jackson - Lead Developer & Co-Founder (Twitter) (Linkedin)

Background Problem

After working to pass a handful of proposals on the Secret Network, it has become painfully obvious the governance experience needs to be made more accessible and users need to be further empowered to stay informed on the state of the network. While stakeholders currently have access to the information regarding proposals from current block explorers like the one hosted by cashmaney, stakeholders still lack a comprehensive resource that really empowers them to more actively participate in the governance process.

Solution

To address this, secretnodes.org has worked to launch Puzzle, an open-source project forked from Hubble. Once we've deemed Puzzle as stable and production-ready, we plan to use this as a foundation to solve for the pain points preventing stakeholders from keeping up with on-chain events. Through experimentation and collaboration with the community, our mission is to make the process of staying up to date on all network activity as seamless as possible.

- The continued development of an open-source block explorer that caters to the needs of the Secret Network.
- A commitment to collaborating with the community when shaping new features.
- Ability to make proposals without needing to deposit 1000 SCRT. These would be off-chain proposals that network stakeholders are notified of.
- Ability to be notified of nearly any type of on-chain event. Such as changes in commision rates, node voting power, node downtime, new proposals, and more.
- Ability to be notified of certain types of off-chain events. Such as information around upcoming proposals.

Seeding the Secret Network with Puzzle

The first open source block explorer with a focus on the Secret Network.

Allocation : 250,000 SCRT
Maintain Puzzle as a resource for users to track and vote on governance proposals and monitor stats around network performance in the Secret Network. Enhance to keep stakers informed on current and upcoming proposals on the network. Puzzle is the first open-source block explorer with a focus on the secret network.
You can track our roadmap, priorities, and progress on the open source repo.
- Expand on event digest to send out report at a custom user set frequency.
- Make a granular and robust alert system for Puzzle. Should enable alerts such as chain halts, new proposals, new votes, final vote results, node downtime, new validators coming online, income summary, new delegations to a node, and more.
- Add Puzzle newsletter that includes human written content to go over events on-chain with added context.
- Change mentions of "Enigma" to "Secret" to fall in line with proposal 7.
- Bring existing ledger support into a working state.
- Enhance Puzzle to be responsive.
- Enable users to vote on off-chain proposals that do not require a stake of SCRT as on-chain proposals do.
- Create mobile ios and android apps.
- Add non-custodial web wallet support to Puzzle so users could store SCRT in Puzzle.

Group - secretnodes.org
Timeline - Delivery - ongoing.

FAQ

- _How was allocation chosen?_
  - _Allocation is intended to be a seed amount to kickstart efforts of working on Puzzle._
- _Will Puzzle support other networks?_
  - _Puzzle will primarily focus on the Secret Network with a secondary focus on networks that implement functionality from the Secret Network, such as but not limited to other networks that implement the Secret Governance Module._

- *When can I try puzzle?*
  - *You can try Puzzle today. It's currently live in a staging envirionment.*

Feedback

Any feedback you have should be made either in the Enigma forums or in the Secret Foundation Chat.

Enigma Forums Thread: https://forum.enigma.co/t/puzzle-by-secretnodes-org/1523/2

To participate in real time discussions around this proposal, join us in channel #puzzle at the Secret Foundation: https://chat.secret.foundation/