October 14, 2019 Town Hall #45



Pops Update





Discord

- Most Core Contributors have signed up to the Discord.
- Major Status channels are now bridged (thanks Jakub).
- Original intention was to try Discord for Q4 to see if it helped improve communication & collaboration across Core Contributors (based on concerns raised in the Engagement Survey).

Question: Should we open up the Discord completely (i.e. allow community members to join)?

Pros:

- Principles: Openness and Transparency.
- No additional cost.
- Community members have asked to be involved = increased engagement.

Cons:

- Discord is only a temporary trial at the moment, so adding community members may not make sense if we're not going to continue.
- We are using discord for some sensitive discussions that can't be publicly available for privacy reasons (peopleops, hiring, partnership deals, etc).

Leave feedback on this discuss post.

Core Update





Core



Research S

Specification

Implementation

ETA: End of Nov

Progress/changes since last Town Hall:

- Audit scope complete with bonus items:
 - Biometric login
 - o EIP1588 extended key store
- Great progress on <u>v1 release backlog</u>
 - ~60 issue —> ~45 issues
 - Features merged: <u>account selection for DApps</u>, <u>individual account settings</u>
 - Key decisions: Proof of Ownership added to scope (for chat commands); may drop PNs

Team Members: Rachel, Andrey, Vitaliy, Eric, Pedro, Andrea, Adam, Tetiana, Serhii, Volodymir, Roman, Andre

Relevant Links

- Status-go v1 scope
- Core UI project board

Security and Infrastructure Updates





Security Updates

- Trail of Bits V1 Audit continues
 - PRs being reviewed for 1st week issues
 - 2nd week had no issues greater than "low" in terms of criticality
 - More informational and book-keeping than anything else
 - o Results and their resolution will be released on all issues after audit
- New "Junior Security Engineer" employee interviews this week
 - Role will sit in between Security and Infrastructure
 - Help fulfill the "DevSecOps" idea of organization and focus
 - Initial information and job post on this role found in discuss post:
 - https://discuss.status.im/t/new-security-infrastructure-hire/1375
- Creating diagrams on protocol work to help visualize and aid understanding of how things are put together
 - Message Protocol diagram link here
 - https://miro.com/app/board/o9J_kwCj62U=/
 - Comments are welcome

Infrastructure Updates

- New way to run a mailserver using a systemd service
 - https://github.com/status-im/status-go/blob/develop/MAILSERVER.md
- Added vacp2p, dap-ps, and embark-framework to SourceCred
 - https://sourcecred.status.im/prototype/
 - Next step is adding private repos to the results
- Gotten rid of the LES nodes since they are not being used right now
 - https://github.com/status-im/status-react/pull/9204 (Thanks Andrey!)
- Upgraded ElasticSearch cluster and Kibana to 7.4.0
- Upgraded XCode from 10.1 to 11.1 on MacOS CI hosts
 - Remaining issue with MacOS app signing
- Implemented a Prometheus /metrics endpoint for status-go
- Fixed exporting to PDFs on https://notes.status.im/
- Fixed search results for https://status.im/docs/

LF Update





Liquid Funding

Research Specification **Implementation Progress/changes since last Town Hall:** Worked on withdrawal flow **Team Members:** Launch plans drawn up Barry No major blocking UX Nabil Planning pilot launch with ambassadors & CCs Hester Jonny **Relevant Links** Meeting notes: https://notes.status.im/UTJn-AdrSHCo2GQmVdbS

RQ



Nim Update





Nimbus updates

Latest progress:

- The native Nim LibP2P implementation is now merged to master.
 Soon to be integrated in the beacon node.
- Status-protocol-go refactored in order to receive Nimbus implementation. Nimbus implementation started this week.

Short-term goal:

Ship an ETH1-based testnet with a validator contract running on Görli.
 Stay tuned for more updates on the Nimbus blog.

Main focus for the next 6 months:

Ship a production-ready phase 0 client for use on mainnet.
 Our roadmap has been published here: https://github.com/status-im/nim-beacon-chain/issues/484



Marketing Update





Community Governance Proposal

Background:

V1 Launch presents a big marketing opportunity. Content campaigns, partner content, sponsorships & paid content will drive significant traffic to our channels.

We currently do not include any analytics tracking on our web properties (status.im). We removed GA in 2018 as a conscious decision to live up to our principles and honor privacy.

Proposal:

Implement <u>Fathom - Privacy Preserving Analytics</u> on web properties ahead of V1 Launch Campaigns

https://discuss.status.im/t/community-governance-proposal-fathom-analytics-on-marketing-web-properties/1405

What does Fathom Collect:

- Top pages
- Top referrers
- Bounce rate
- Average time spent on site

How we will use it:

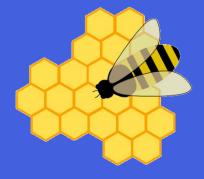
- Measuring visitor numbers to web pages
- Blog content can be quantified for efficacy
- Monitoring link clicks over a period of time
- Infer about our audience through "top referers"
- Create incentive programs for content creators

Next Steps:

- Tues. Oct 22: Community Governance Call
- Mon. Oct 28 Fri. Nov 1 Community Vote in the SNT Voting DApp

Swarm Updates





μTopic Democracy



ETA: N/A

Progress/changes since last Town Hall:

- Proposal Types
- Chat Polls PoC

Approximate swarm cost so far:

• ~\$16k USD (as of 14-Oct)

Lead: Ricardo <3esmit.stateofus.eth>

Members:

Jarrad <jarrad.stateofus.eth>

Relevant Links

https://github.com/status-im/topic-democracy