

Factom Authority Node Operator Committees

Core-, Technical and Code deployment Committee

Monthly Report: July 2018

Overview

Last 2 weeks we made progress, whilst before the committee was mostly dormant. Before last weekend both Niels and Tor stepped up to co-chair the committee, at least initially, because they saw a lot of work for that committee ahead and no actual visible steps were taken at that time.

They proposed to others to step up and if not they would co-chair the committee after the weekend passed.

Tor and Niels have been working on a draft of the Incident Management procedure for ANOs and other parties running nodes. Currently there is no formal means of reporting incidents. We don't want to take away the community effort in resolving network- or node incidents, but would like to have incidents documented and the whole process to resolve the incident(s) as well. We need that in order to make sure we can work in a more professional way on incidents and have a more smooth process where everybody knows what to do and what to expect. The process adds some overhead of course, but that is mostly on the committee doing the work.

The committee asked AdamSLevy to take on a role to streamline deployment and testing of updates on the testnet. ANOs and external parties need a better defined process about software releases. Besides the internal QA Factom Inc does in their internal infra, we need to take advantage of a Factom network that is pretty close to mainnet. Currently the testnet is only being used for people to test the Factom waters, whilst we have the opportunity to improve both the quality of releases as well as making sure all stakeholders know what to expect from releases (steady cadence).

Our progress this month in bullet form:

Organization

- Elected Niels and Tor to be co-chair of the committee
- Draft of incident management procedure for ANOs
- AdamSLevy took on role to coordinate testnet updates and testing

Our goals for the next month:

- Incident Management procedure ratified and used in practice

- Coordinating load/stress testing with testnet admin and workgroup
- Coordinating with Factom Inc and testnet admin to create workable testnet releases before being deployed on mainnet
- Starting work on release management procedure