

OpenBao sub-project weekly status meeting

March 14, 2024



Meeting information:

Every non-holiday Thursday morning at 8am PT/11am ET for 30 minutes
until OpenBao becomes a standalone project, then re-visit

Zoom link -

<https://zoom-lfx.platform.linuxfoundation.org/meeting/94640473133?password=34a5aead-afe2-4a39-9e91-c16082afcfc5>

Please indicate your company/entity, or independent affiliation in parentheses.

John Smith (Company A)

Jane Smith (Independent)



LF Antitrust Policy Notice

Linux Foundation meetings involve participation by industry competitors, and it is the intention of the Linux Foundation to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of, and not participate in, any activities that are prohibited under applicable US state, federal or foreign antitrust and competition laws.

Examples of types of actions that are prohibited at Linux Foundation meetings and in connection with Linux Foundation activities are described in the Linux Foundation Antitrust Policy available at <http://www.linuxfoundation.org/antitrust-policy>. If you have questions about these matters, please contact your company counsel, or if you are a member of the Linux Foundation, feel free to contact Andrew Updegrove of the firm of Gesmer Updegrove LLP, which provides legal counsel to the Linux Foundation.

Agenda

- Welcome and team updates
 - 12 PRs merged in the last week.
 - OpenBao's new artwork has been accepted by the TAC.
 - LF Edge TAC voting underway.
 - The next TAC Meeting March 20, 2024.
 - ONE Summit Announcement & Demos.
- Proposals, GitHub Issues, and opens
 - OpenBao Marketing & Publicity discussion.
 - Alpha Milestone has 1 open issues currently.
 - Issue #153 – code/deliverable signing
 - Cosign
 - Windows/MacOS binary signing?
 - Code Reductions
 - Perf Secondaries and DR clusters from the SDK & plugins? Can't build cross-product plugins using our SDK and may not be able to compile our plugins as external binaries to run against upstream.
 - RFC – Automated TLS Listeners with ACME

Next Meeting ...

March 21, 2024



Back Matter

Who is working on what?

- Andrew Savchyn -- “ops things”
- Alex Scheel -- getting OpenBao to build and some architecture issues like plug-ins
- Dominic Ferramosi -- CI/CD and release mgmt
- Jan Martens -- updating the documentation
- Joe Pearson -- business development and administrivia, reviewing non-code
- Nathan Phelps -- reviewing PRs and dependencies, discussions
- Robert Kregloh -- the website
- Dan Ghita – development and architecture of crypto and security

What are our pressing needs?

- Decisions on proposals first
- Testing
- Project Management (tracking all the work, status, gaps, standups?)
- Architecture
- What types of development?

Proposed Roles

- (1) Project Manager – runs meetings, compiles agenda, speaks for the project, temporary role until TSC seated and elects Chair
- (1) Product Manager – fields and validates feature requests, works with feature sponsor user(s), ensures issues created for vulnerabilities, compiles feature roadmap, fields security requests
- (2) Documentation – ensures features are documented, documentation site created and consistent
- (2) DevOps – builds and maintains automation and release artifacts
- (4) Developer – works on code issues: bugs and features, keeps documentation in sync with code changes

Proposed Mission Statement

Here is a first draft. Feedback and improvements welcomed.

OpenBao exists to maintain and improve a software solution to manage, store, and distribute sensitive data including secrets, certificates, and keys. The OpenBao community will provide this software under an OSI-approved open-source license, led by a community run under open governance principles.