


OpenBao sub-project weekly status meeting

March 28, 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)





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Agenda

- Welcome and team updates
 - 13 PRs merged in the last week. Thank you [Dan!](#)
 - LF Edge voting is still with the governing board.
 - Alpha release tentatively 2024-03-29. Version tag: 2.0.0-alpha20240329
 - Darwin (amd64, arm64)
 - Linux (amd64, arm, arm64, riscv64) – Docker alpine/ubi9
 - Windows (amd64, arm, arm64)
 - BSD and Solaris (Illumos) available, GitHub runner space constraints.
 - Artifacts and images to be released on GitHub.
 - [ONE Summit](#) announcement and [demos](#).
 - LF membership and Alpha release announced at conference.
 - Volunteers to write a blog for ONE Summit. Due by April 26th.
 - Nathan Phelps and Joe Pearson will be attending the conference. Stop by the Open Horizon and LF Edge booths.
- Proposals, GitHub issues, and opens
 - [Proposal](#) – Community roles.
 - [RFC](#) – Add XCHaCha20-Poly1305 barrier encryption support.
 - Database plugin support for KMIP protocol.

Next Meeting ...

April 04, 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.