OpenBao* sub-project weekly meeting

November 30, 2023
* provisional name
Meeting information:

Every non-holiday Thursday morning at 6am PT/9am ET for 30 minutes until OpenBao becomes a standalone project

Zoom link - https://zoom.lfx.platform.linuxfoundation.org/meeting/94640473133?password=34a5aed-aef2-4a39-9e91-c16082afcf5
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Agenda

- 5 min – Welcome new attendees!
- 5 min – Joe: Contacts and Presentations
- 5 min – Jeremiah: Forking the code, issues, help wanted, goals, ETA?
- 5 min – Andrew: Working on web site ... goal is one-pager
- 5 min – Sebastian: What is the process for adding or requesting new items?
- 5 min – Open: Spread the word and invite other stakeholder participants
Update: Contacts and Presentations

- Three individuals, Andrew Savchyn volunteered to assist where needed.
  - Adding 5 chat rooms: announcements, general, development, questions, random
  - Investigating creating one-pager web site to start
  - Begin creating security reporting process
  - Looking into issue and PR templates

- Tue, Nov 28 – LF Edge Governing Board
  - Presented one-pager and asked for those interested to contact us, and to spread the word to those they know that might be potential users

OpenBao

The Open Horizon project is incubating a new sub-project - a fork of the MPL-licensed branch of Hashicorp's Vault due to their newer BSL license.

Working with LF's new projects team, our goal is to get five companies to commit to publicly supporting the effort. All referrals welcomed.

Once critical mass is hit, we plan to submit a new project proposal to LF Edge (unless the community and LF determine it should live elsewhere).

We meet Thursdays at 9am ET, mailing list: openbao@lists.lfedge.org
Forking the code

- New development branch so includes/dependencies can be tested
- Don’t forget to –s signoff on all commits
- PR auto checks may be running Hashi workflows
- See issue #4 for proposed labels
- See issue #3, PR #5 for proposed issue and PR templates, etc.
Working on a web site

- Goal is one-pager like opentofu.org
- Likely using SSG approach
- Ideally using ReactJS for interactivity
- If we can, put source in repo
- Putting together outline for info

Please give your feedback. Would also be nice to start collecting user-facing content we eventually want to put on the website: elevator pitch, mission statement, FAQ, that kind of thing.

- Do we want to keep openbao under lf-edge Github org or would we want to create an openbao Github org?
- I'd suggest someone registers openbao org on Github before it gets squatted.
- We'd rather move it sooner than later because Go modules use the repo urls for dependency management so moving repos is not trivial.
- We might need to fork a few dependent repos in addition to the main one, so having them under the same org would be good from organizational point of view.
- Proposed labeling for issues.
- Proposed Issue/PR templates, keep unmerged until we get a domain name + emails (for the security email).
- Will start going through: SECURITY.md, CODE_OF_CONDUCT.md, CHANGLOG.md.
Feature Requests while we’re incubating

Open Horizon has a Feature Request process: https://wiki.lfedge.org/display/OH/Feature+Request+Lifecycle+Process

Any reason not to follow this process, at least for now?

Here’s the current template: https://wiki.lfedge.org/display/OH/Feature+Design+Template

Alternative is issues with Feature label, and RFC label for Feature Candidate
Next Meeting ...

Next week, December 7, 2023
Back Matter
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.