09-07-2022 TSC Meeting Minutes

TSC Meeting Zoom link

Meeting Recording

Meeting Chat File

Attendees & Representation. Please add your name to the attendance table below.

| Attendees | |
|--------------------|-----------|
| Name | Company |
| Daniel Havey | Microsoft |
| Santhosh Fernandes | Walmart |
| Dhivya R | Walmart |
| Rohith R | Walmart |
| Jason Niesz | Walmart |
| Charles Liu | Walmart |
| Jay Sheth | Walmart |
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LF Staff: LJ Illuzzi

Agenda

- LF Antitrust Policy
- Meeting note taker
- Welcome to new attendees
- Release Management
- LFN 2023 Budget Cycle
- General Topics (cover as needed)
 - o Use Cases
 - o Roadmap
 - Project structure
 - Governance
 - Technical Steering Committee

Minutes/Updates

Release Management Consultation- The presentation collateral from 08/24 and 08/31 have been posted to the L3AF Wiki: Release Management

• Community input by 09/16

- Should we do the remaining 30 mins of release management presentation?
 - O Dave: Perhaps the slides are sufficient.
 - o Jason: +1, Santhosh +1, Lj +1
- L3AF Release Manager. 2 preferable
 - o Santhosh, Jason, Dhivya to serve as Release Managers
- · Overall status of release:
 - o eBPF for Windows on roadmap, not in current release
 - On Windows all the tests pass
 - However, L3af does not work on Windows
 - Need to build up tests must precede coincide with L3AF for windows
- L3AFd release: mTLS support: https://github.com/l3af-project/l3afd/pull/96
 - No specific dependency on Linux distro(?)
- Supporting libbpf core taking offline
 Release Planning: https://github.com/l3af-project/l3af-arch/discussions/39
 - O Assign names or just use numbers
 - Exotic trees(?)
 - o Chala: Go with numbers
 - Semver 2.0: https://semver.org/
 - Start with 1.0 backwards compat required until next major release number.
 - O API version -schema definition
 - Current schema: v1 (convention)
 - https://github.com/l3af-project/l3afd/blob/main/apis/routes.go
 - URI should only use the major version because the version does not change with the API
 - We will start with 1.0
 - o eBPF package repository
 - Nothing is changed, but we should have a release
 - We will start with 1.0, however there is no requirement that they be the same
 - Release notes and documentation
 - Need to get started on draft this week
 - Docs were completed as we went
 - Added 2 new APIs
 - Best practices, examples
 - Update swagger docs
 - package repo does not need specific docs for eBPF progs

LFN 2023 Budget Cycle

- Participate in the mentorship program?
- Blob storage
 - What subscription level do we need?
 - Need some infrastructure as well
- IT support
 - We are on the LFX platform
- L3AF.io site
 - O We can self-manage it would have to have a person to manage it.
 - o eBPF.io uses netlify generates previews on each PR

Action Items

Future Agenda Items