04-13-2022 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
Eric Tice	WIpro
Jason Niesz	Walmart
VM (Vicky) Brasseur	Wipro
Dave Thaler	Microsoft
Dhivya R	Walmart
Nitin K Taur	Walmart
Satya Pradhan	Walmart
Santhosh Fernandes	Walmart
Kiran KN	Wipro
Luka Perkov	

LF Staff: LJ Illuzzi

Agenda

- LF Antitrust Policy
- Meeting note taker
- Welcome to new attendees
- List of L3AF Contributors and Committers for LFN Badges
- LFN Intern/Mentorship Program
- LFN Status of storage for storing eBPF package repository artifacts
- Reporting of security issues - new groups.io list (https://lists.l3af.io/g/security)
- General Topics (cover as needed)

    - Use Cases
    - Roadmap
    - Project structure

        - Governance
        - Technical Steering Committee
- PR's
    - https://github.com/l3af-project/l3afd/pull/47
    - https://github.com/l3af-project/governance/pull/33
    - https://github.com/l3af-project/eBPF-Package-Repository/pull/17
    - https://github.com/l3af-project/l3af-arch/pull/14
- License issue

- https://github.com/l3af-project/eBPF-Package-Repository/issues/15

Minutes/Updates

- Reporting security issues
  - List as placeholder created as a way to support security issues that are not public
    - Anyone can send messages, but it is not public and only members can view
    - Initial list: all members of the TSC: Jason, Santhosh, Eric, Dave, Lj
      - Short term solution
    - Qualifications for TSC and security are not the same
  - Working with PM for LFx security: Will be on Apr 27, 2022: Overview and getting started.
  - Propose that we also overview on license and export scan tools. Apr. 20, 2022(?)
    - Is there overlap between the 2 tools?
- PRs
  - #47 mTLS support: please review
    - Completes a piece of the loopback/non-loopback design
  - #33: Governance
    - Updated removal section
    - Approved. Forward to TAC
  - Issue #15
    - Must be done by WallMart
      - SPDX identifier of the license changed, not matching at the bottom.
      - Kernel will accept dual with GPL in it.
        - Santhosh: Need to retest.
    - bpf_ipfix_egress_kern.c - please make dual license
  - Commit hook from gitHub that checks the license?
    - Please do: https://github.com/l3af-project/eBPF-Package-Repository/issues/18
    - By default: block things that just say GPL?
      - Example: BSD string, and instead of or them
      - Two legal strings: Dual licensed GPL and ... or Apache 2.0: According to charter
      - What happens if the license is the code?
      - Look for GPL or whitelist?
        - Whitelist is easiest.
    - If needed in the future we can expand.
- PR #70
  - Request for review
  - Step 2: Testing for Windows.
    - Only Makes the programs compile, does not test the programs themselves
    - rate_limiting and xdp_root
  - Please put Dave on the code owners list for l2af-project repos
    - Work in progress PR on process for this
    - TSC makes the call. Approved
      - Each repo needs a PR to update code owners
      - Admin can make the settings change. (Santhosh). Done.
- Storage through LFN
  - Left off: understand what level of subscription that we need
  - Figure out how it gets paid for
  - Jason: Getting input from legal (WallMart)
  - Lj: Start with cost. Then we can consult the LFN on the model
- Can use free tier to get started.
  - Figure out what services fit the model.
  - Hone in on the platform so that we don't have to rip it all out and replant somewhere else.
- PR #14
  - Someone generated a request for doc readability
    - Has merge conflict. Hasn't been addressed for a couple of months.
    - Santhosh: Just close it. The changes have already made it into the doc
- PR #8 Storage
  - Is Azure an option? MSFT is a member and AWS is not.
    - Might be easier to justify.
  - Why is LFN dictating that we must use Amazon?
    - This complicates things for us. We don't have relationship with AWS.
  - Santhosh: Azure blob
    - Please ask on Slack

Action Items

Future Agenda Items

- LFx Security Overview and Getting Started scheduled for 04/27
- Proposal that the community receive an overview on license and export compliance scan tools. Queue this up for 04/20?