04-27-2022 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
VM (Vicky) Brasseur	Wipro
Santhosh Fernandes	Walmart
Dave Thaler	Microsoft
Jason Niesz	Walmart
Kiran	

LF Staff: LJ Illuzzi, Pranab Bajpai

Agenda

- LF Antitrust Policy
- Meeting note taker
- Welcome to new attendees
- LFx Security Overview and Getting Started
- LFN Status of storage for storing eBPF package repository artifacts
- Updates on Azure blob storage cost as been shared with LFN - 5$/month.
- General Topics (cover as needed)
    - Use Cases
    - Roadmap
    - Project structure
        - Governance
        - Technical Steering Committee
- PR's
    - https://github.com/l3af-project/governance/pull/19
    - https://github.com/l3af-project/l3afd/pull/53
    - Make xdp_root and ratelimiting compile for windows by dthaler · Pull Request #17 · l3af-project/eBPF-Package-Repository (github.com)

Minutes/Updates

- LFx Security Overview and Getting Started
  - June 15th completion date
  - Going to vote on whether to use LFX or not.
    - Vote: 3 yes. Passed.
  - Go is supported, C and C++ are not supported.
- LFN Status of storage for storing eBPF package repository artifacts
  - package repo: UI, review board comments.
    - Need to build an app.
    - Will need a VM for this to run.
    - Just the storage is $5/month
      - No VM expenses
    - How far along in the timeline till we need VMs?
      - Need to do some design to understand how many VMs.
    - Recommend: AKS
  - Projection for growth?
  - We need to see the cost of the whole thing.
    - This is what we are trying to build, this is what it will cost...
    - Is there a doc on this?
    - If not, we need to write one.
      - With an arch diagram
      - Requirements, etc.
  - Does LFN have compute capacity?
  - TLS support needs blob storage.
  - Full arch needs doc
- PR #19
  - Requested review - approved.
- PR #53
  - Why do generated files need to be checked in?
    - They don't. Will rewrite the Makefile to generate the file on the fly.
- PR #17
  - Second step in getting l3AF funning on Windows
  - xdp_root program and app are building
  - Makefile vs Cmake lists.
  - Needs reviewers

Action Items

Future Agenda Items

- Proposal that the community receive an overview on license and export compliance scan tools. Queue this up for 04/20?