04-10-2024 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
Atul Prajapati	Walmart
Santhosh Fernandes	Walmart
Arunkanth Abbigari	Walmart
Pat Moroney	Walmart
Jay Sheth	Walmart
Charles Liu	Walmart
Roopesh Saravanan	Cisco

LFN Staff: LJ Illuzzi

Agenda

- LF Antitrust Policy
- Meeting note taker
- · Welcome new attendees
- Issue discussion/Dev updates
- R2.1 Roadmap discussion
 - https://github.com/l3af-project/l3af-arch/discussions/39#discussioncomment-7657406
 - What is the plan for L3AF on Windows now that Microsoft has taken a pause?
- TSC membership discussion
- Marketing Proposed "L3AF in Use" Blog
- Events
- DST Next week
- New TSC Meeting day/time
- Incubation Review
- LFN Mentorship Program
- KubeArmor Collaboration
- AOB
- Out of Office
- · General Topics (cover as needed)
 - Use Cases
 - Roadmap
 - o Project structure
 - Governance
 - Technical Steering Committee

Minutes/Updates

- PRs:
- https://github.com/l3af-project/eBPF-Package-Repository/pull/81
 https://github.com/l3af-project/eBPF-Package-Repository/pull/83
 https://github.com/l3af-project/eBPF-Package-Repository/pull/84

- https://github.com/l3af-project/l3afd/pull/350
 https://github.com/l3af-project/l3afd/pull/361
 https://github.com/l3af-project/l3afd/pull/359
- https://github.com/l3af-project/l3afd/pull/366
- https://github.com/l3af-project/l3afd/pull/369
- https://github.com/l3af-project/l3af-arch/pull/106 https://github.com/l3af-project/l3af-arch/pull/107
- Enable | 3afd running in docker container
 Provide a Dockerfile

 - o Running in dev env
 - Cl integration to test any PRs
- Cilium intergration
 - Limitions
 - One custom ebpf program can be chained.
 - Need to build using bpf2go compiler.
 - Pending task
 - Root program build using bpf2go
 - Send an email to Cilium coexistence limitations
- Events
- ONE Summit 2024, April 29 May 1. San Jose CA
 LFN D&TF May 2-3, San Jose CA. Request for a program committee member to represent L3AF
 - Jay Sheth confirms participation
 - Plan the presentation on R2.
 - 2.1 roadmap
- Victor recommendations
 - Present L3AF in CNCF TAG networking. (Lin Sun current chairperson, lead to ISTIO)
- - Review draft slides Draft Slides: https://docs.google.com/presentation/d/1kWL0TUmwfn5K-nKEoFvulckJKBOT6Xtd/edit? usp=sharing&ouid=115348460061026676315&rtpof=true&sd=true
 - Proposed Timeline:
 - Presention slides complete and send to the TAC for pre-meeting review: March 26.
 - Presentation to the TAC and request for vote: April 17. Note, we need a community member to present to the TAC on this date. Santhosh to present
 - TAC Meeting comments
 - Create a list of LFN products can leverage or coexists with L3AF and add it to the roadmap
- Working in adding new Enterprises to join the communities (Karan Dalal)
 - Cisco
 - ° IBM
 - o Rakuten
 - o VMWare
- Opensourcing eLB, agent ebpf programs (Karan Dalal)
- Marketing Proposed "L3AF in Use" Blog
 - Project promotion
 - Developer highlight
- KubeArmor Collaboration
- Openssf silver F&Q continue in next meeting
- May 1st Holiday in IDC

Action Items

Send an email to Lin Sun to connect on container strategy
LFN Blog on iisc ebpf day event

Future Agenda Items