05-09-2023 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
SHANKAR MALIK	University of Delhi
Charles Liu	Walmart
Santhosh Fernandes	Walmart
Jason Niesz	Walmart
Mehul Gulati	Netaji Subhas University of Technology
Jay Sheth	Walmart
Daniel Havey	Microsoft
Dhivya R	Walmart
Ajay Raut	Walmart
Karan Dalal	Walmart

LF Staff: David McBride

Note- LJ Illuzzi will not be on the May 9th call but will be on the May 16 call and thereafter.

Agenda

- LF Antitrust Policy
- Meeting note taker
- Welcome new attendees
- Weekly TSC Meeting Day and Time Change
- LFN Governing Board Meeting May 17- Project Input Needed
- LFN Developer & Testing Forum June 2023 - Call for Topic Submissions
- R2 Release Management (Dhivya)
- Issue discussion/Dev updates
- Open Sourcing of Traffic Mirroring - Blog
- AOB

- General Topics (cover as needed)
    - Use Cases
    - Roadmap
    - Project structure
        - Governance
        - Technical Steering Committee

Minutes/Updates

- **Weekly TSC Meeting Day and Time Change**
    - New day and time is in affect: Tuesdays 8am PT/11am ET/8:30pm IST/3pm UTC

- **LFN Governing Board Meeting May 16**
    - Note: Project updates moved to Tuesday, May 16. Calendar placeholder has been updated
    - Project input needed: https://docs.google.com/presentation/d/17uRpx5C4mUPNB-y6HGfctxq6ivJS_0NqTXGJ0dcQ7ZA/edit?usp=sharing
    - Who can help present the L3AF update?
    - Santhosh Fernandes & Karan Dalal will represent L3AF.

- **LFN Developer & Testing Forum June 2023 - Call for Topic Submissions - June 6-8, 2023. Virtual event**
    - Potential Topics:
        - R1 Overview and Demo (includes traffic mirroring)
        - L3AF deployment and integration with UPF
        - Roadmap: R2, R2.1, L3AF on Windows
    - Topics Submission Page
    - Virtual D&TF session guidelines
    - Topic submission deadline is 05/19
        - Make sure to submit topic on time.
        - get slides and start conversations for approval.
    - Best place for marketing the project
        - 30-60 minutes
        - Please focus on the arch diagram and then do a short CLI component for the demo

- **Issue discussion/Dev updates**
    - L3AF R2
        - https://github.com/l3af-project/l3afd/pull/229
        - Dynamic update of custom struct in eBPF maps
    - L3AFD v2.1
    - L3AF on Windows
        - LFN Mentorship Program for L3AF on Windows

- **Open Sourcing of Traffic Mirroring - Blog**
    - Blog published on Walmart Global Tech site on May 3: https://medium.com/walmartglobaltech/open-sourcing-traffic-mirroring-ebpf-package-to-the-l3af-project-2e4cb7ec941c
    - Blog published on LFN site on May 4: https://lfnetworking.org/open-sourcing-traffic-mirroring-ebpf-package-to-the-l3af-project/
    - Great teamwork!
    - Ok to close this work item?

- **Any Other Business**

Action Items

- ☐ Dhivya R Release Management Plan- add milestones for testing, documentation, package. What else is needed from a delivery standpoint?
- ☑ Daniel Havey coordinate Traffic Mirroring Blog with LFN Marketing
- ☐ Jason Niesz Santhosh Fernandes Dave Thaler provide input to LFN Governing Board slide deck by May 10

Future Agenda Items