

# Linux Plumbers Conference 2024



Contribution ID: 405

Type: **not specified**

## Improving bpftrace reliability

*Thursday, 19 September 2024 15:00 (30 minutes)*

bpftrace is a popular and powerful dynamic tracer for Linux systems. In the vast majority of uses cases, bpftrace does its job quickly, efficiently, and accurately. However with the rapid increase of users, use cases, and features, the bpftrace community has started to feel (technical) growing pains. In particular, we've started to uncover various reliability issues. In this talk, we will cover what is already done as well as what is currently broken and how we will systematically fix and prevent these issues from reoccurring.

**Primary author:** XU, Daniel (Facebook)

**Presenter:** XU, Daniel (Facebook)

**Session Classification:** eBPF Track

**Track Classification:** eBPF Track