

Linux Plumbers Conference 2025

Thursday 11 December 2025

Linux System Monitoring and Observability MC - "Hall B3/B4" (10:00 - 13:30)

-Conveners: Usama Arif; Breno Leitao

time	[id] title	presenter
10:00	[103] Extending Flamegraphs for Multi-Dimensional Performance Analysis	Mr GUO, Gavin
10:20	[76] Methodology and Practice in Observing Kernel Networking	XING, Jason
10:40	[293] Proactive and crash-time data collection on Steam Deck	G. PICCOLI, Guilherme
11:00	[265] From Tool To ToolBox: How bpftrace is evolving to become more composable and expressive	SCANNELL, Adin ROME, Jordan
11:20	[450] Reading memcg stats more efficiently	KOBRYN, JP
11:40	Break	
11:50	[274] Actionable Data Access Monitoring Output Data and Format	PARK, SeongJae
12:10	[295] Module Error Injection with eBPF	GOMEZ, Daniel
12:30	[440] Scaling Kernel Production Monitoring @ Meta	POENARU, Vlad
12:50	[395] Improving page_owner for profiling and monitoring memory usage per allocation stack trace	FARIA DE OLIVEIRA, Mauricio
13:10	[78] Guider: Lightweight Real-Time Performance & Fault Monitoring Framework for Embedded Linux Platforms	Mr LEE, Peace