

Scheduler and Real-Time Micro conference



LINUX
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CONFERENCE

PRAGUE, CZECHIA / OCT. 5-7, 2026

Schedule

10:00 - Introduction and Kickoff

10:02 - Enable runtime modification of nohz_full and managed_irq housekeeping CPUs

10:24 - Bringing Proxy Execution's benefits to Userland / Futexes

10:46 - PREEMPT_RT: How a simple interface up event might break your realtime

11:08 - Understanding differences in results between timerlat and cyclictst

11:30 - Break

12:00 - Remaining EEVDF scheduling latency and lag improvement

12:22 - Kernel Sched QoS Interface

12:44 - Energy-Aware Scheduling on x86 Hybrid Topologies: Latency Analysis and Idle CPU Selection

13:06 - Sparsemask: the missing generic plumbing and next step forward

13:28 - Wrap-up

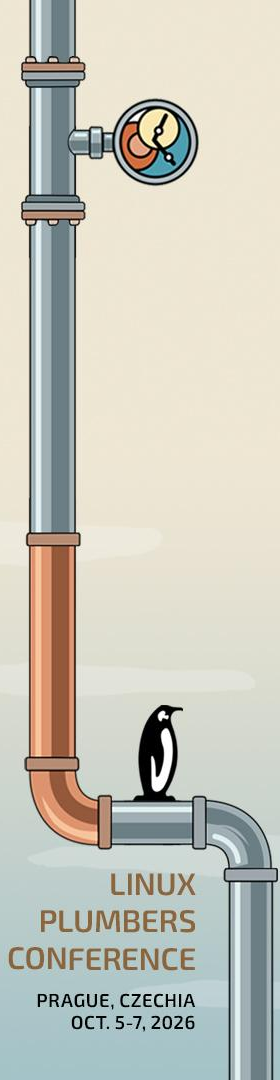


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