

systemd-oomd: PSI-based OOM kills in systemd

Wednesday, September 22, 2021 9:00 AM (45 minutes)

Following a previous talk, oomd: a userspace OOM killer, Facebook has since come up with a simplified interface for oomd that removes some of the barriers of configuring oomd. Integration with systemd allows more users to reuse their knowledge of configuring systemd daemons. And by removing some of the complexity of coming up with an OOM kill policy, we enable more users to do cgroup and PSI-based OOM kills.

This talk will cover the key features of oomd that were preserved in systemd-oomd, what changes were made to ease the kill policy decisions, and how this translates to the settings we've adopted in Fedora. We will close with a discussion of future work for systemd-oomd.

I agree to abide by the anti-harassment policy

I agree

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Session Classification: LPC Refereed Track

Track Classification: LPC Refereed Track (Closed)