

Linux Plumbers Conference 2025



Contribution ID: 264

Type: **not specified**

The life cycle of the mm_struct

Thursday 11 December 2025 17:45 (15 minutes)

There have been several recent cases where the mm_struct is used without being fully initialized, in an unstable state, or taken longer than expected to exit. The most likely issues are often caused by external complications (zswap, oom, pte lock contention, and perf for example) which require mitigation one at a time.

I'd like to discuss what can be done to avoid having to fix each area at a time, including how to expedite the recovery of resources from an mm_struct that is no longer useful.

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Session Classification: Kernel Memory Management MC

Track Classification: Kernel Memory Management MC