## **Linux Plumbers Conference 2022**



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## Kernel Memory Management MC

Current problems of interest to kernel developers who focus on memory management:

- Multi-generational LRU vs traditional LRU
- Do we need three different slab allocators?
- How far do we take the folio conversion?
- Can we handle page pinning and page mapcount more effectively?
- How can we effectively cache reflinked files?
- Can we support 1GB pages other than through hugetlbfs?
- How should we handle memory failures better?

More problems will undoubtedly present themselves before the start of the conference.

## I agree to abide by the anti-harassment policy

**Primary authors:** WILCOX, Matthew (Oracle); BABKA, Vlastimil (SUSE Labs) **Presenters:** WILCOX, Matthew (Oracle); BABKA, Vlastimil (SUSE Labs)

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