Linux Plumbers Conference 2022



Contribution ID: 219 Type: not specified

MGLRU results on Android

Tuesday, 13 September 2022 17:30 (15 minutes)

Multigenerational LRU (MGLRU) is a rework of the kernel's page reclaim mechanism where pages are categorized into generations representative of their age. It provides a finer granularity aging than the current 2-tiered active and inactive LRU lists, with the aim to make better page reclaim decisions.

MGLRU has shown promising improvements from various platforms/parties. This presentation will underline the results of evaluating the patchset of Android.

[1] https://lore.kernel.org/r/20220309021230.721028-1-yuzhao@google.com/

I agree to abide by the anti-harassment policy

Yes

Primary author: SINGH, Kalesh (Google Inc)

Presenter: SINGH, Kalesh (Google Inc)
Session Classification: Android MC

Track Classification: LPC Microconference: Android MC