



# Linux Plumbers Conference 2022

## Monday 12 September 2022

### Kernel Memory Management MC - "Herbert" (10:00 - 13:30)

time	[id] title	presenter
10:00	[182] Copy On Write, Get User Pages, and Mysterious Counters	Mr HILDENBRAND, David
10:30	[192] Scalability solutions for the mmap_lock - Maple Tree and per-VMA locks	HOWLETT, Liam BAGHDASARYAN, SUREN LESPINASSE, Michel
11:00	[144] Memory tiering	Mr GLISSE, Jerome
11:30	Break	
11:45	[200] Multi-Gen LRU: Current Status & Next Steps	BARNES, Jesse LEMARCHAND, Rom
12:15	[194] Preserving guest memory across kexec	GOWANS, James
12:40	[207] Low-overhead memory allocation tracking	OVERSTREET, Kent BAGHDASARYAN, SUREN
13:05	[226] The slab allocators of past, present, and future	BABKA, Vlastimil