Linux Plumbers Conference 2021

Thursday 23 September 2021

<u>VFIO/IOMMU/PCI MC</u> - Microconference2/Virtual-Room (07:00 - 11:00)

| time | [id] title | presenter |
|-------|---|------------------------------------|
| 07:00 | [98] Page-Based Hardware Attributes (PBHA) on arm64 | DEACON, Will |
| 07:30 | Break | |
| 07:35 | [267] PCI Data Object Exchange (DOE), Component Measurement and Authentication (CMA) / SPDM 1.1 - Mediating access and related issues | CAMERON, Jonathan WILLIAMS, Dan |
| 08:20 | Break | |
| 08:30 | [226] Shared Virtual Addressing (SVA) for in-kernel users | PAN, Jacob |
| 09:00 | Break | |
| 09:05 | [250] Status of Dynamic MSIx and IMS opens | RAJ, Ashok DEY, Megha |
| 09:35 | Break | |
| 09:45 | [99] Unified I/O page table management for passthrough devices, in-kernel API discussion between IOMMU core and /dev/iommu | TIAN, Kevin LU, Baolu |
| 10:30 | Break | |
| 10:35 | [251] Brain storm some of the features support in Linux for PCIe | RAJ, Ashok |