



# Linux Plumbers Conference 2025

## Saturday 13 December 2025

### VFIO/IOMMU/PCI MC - "Hall B3/B4" (10:00 - 13:30)

-Conveners: Krzysztof Wilczyński; Bjorn Helgaas; Alex Williamson; Lorenzo Pieralisi; Joerg Roedel

time	[id] title	presenter
10:00	[298] Confidential Devices (TEE I/O): A series of modest proposals	WILLIAMS, Dan
10:30	[339] iommu page table consolidation and iommufd	Mr GUNTHORPE, Jason
11:00	[323] vfio, iommufd: Enabling user space drivers to vend more granular access to client processes	MASTRO, Alex
11:30	Coffee break	
12:00	[263] VFIO: Very Frightening I/O? Taming Wild Guests and their PCIe Config-Space Abuse	FRANKE, Hubertus
12:20	[129] A Hyper-V Based pvIOMMU Built on Generic I/O Page Table	ZHANG, Yu
12:40	[353] Plumbing SDXI into Linux: From DMA Engine to User Space Offloads	HUANG, Wei
13:00	[356] Turning PCIe Hints into Cache Hits: Enabling Smart Data Cache Injection in Linux	HUANG, Wei
13:15	[70] PCI Pwrctrl woes	SADHASIVAM, Manivannan