

# (qemu) info mtree -f

FlatView #2

... ..

... ..

00000000fe000000-00000000fe7fffff (prio 0, **ramd**): 0000:03:00.3 **BAR 0** mmap[0]

00000000fe800000-00000000fe80080f (prio 0, **i/o**): **msix-table**

00000000fe800810-00000000fe800fff (prio 0, **i/o**): 0000:03:00.3 **BAR 3** @00000000000000810

00000000fe801000-00000000fe807fff (prio 0, **ramd**): 0000:03:00.3 **BAR 3** mmap[0]

... ..

... ..

MSI-X Pending Bit Array (PBA)



- **ramd** : PCI bar/region is mapped to VM address space
- **i/o** : access is trapped to and emulated by hypervisor