

Linux* Persistent Memory Support Ask Me Anything

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Persistent Memory - Enabling



CORE KERNEL	Base Platform X86 CPU: Cache management Machine Check Safe memcpy X86 MM: Huge (2MB) / Gigantic (GB) Page Support ACPI / EFI: NVDIMM Tables NVDIMM Methods
	Subsystems Memory Management: ZONE_DEVICE MAP_SYNC Filesystems XFS - DAX EXT2/4 - DAX DAX fsync/msync NVDIMM Core: Driver Infrastructure Capacity Provisioning Media Error Handling
DRIVERS	ACPI/NFIT: • Enumeration • Hardware Management PMEM BLK - DIMM Apertures Block Emulation (BTT) Device-DAX

Persistent Memory - Architecture



