

VM₀ (or Dom0)

System Services

QEMU

*Back Driver

Dom0 Kernel

Device Driver

VM₂ (DomU₂)

Any mode with
PV Drivers

Applications

Guest OS

*Front Driver

QEMU userspace drivers interpret file formats such as qcow2, vhd, ... These drivers also include a *Back Driver implementation that operates on storage directly

Scheduler

MMU

Timers

Interrupts

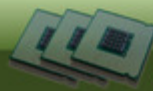


I/O

Memory



CPUs



Host