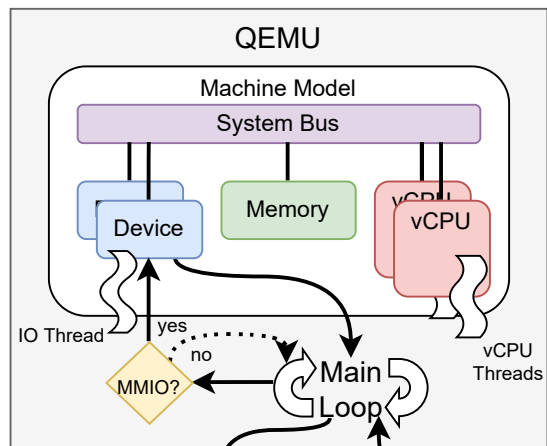


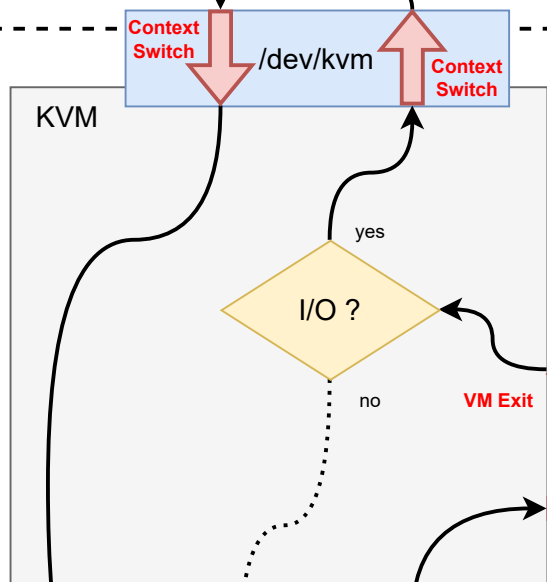
## VMX Root Mode

## VMX Non Root Mode

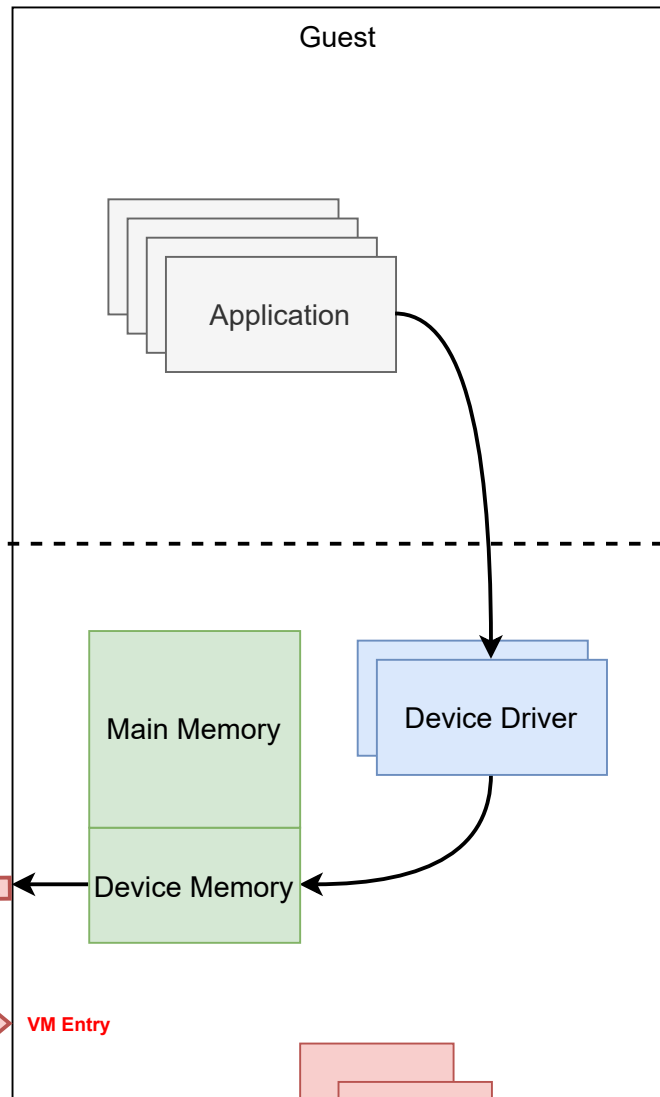
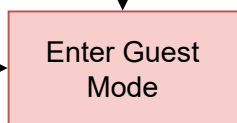
Ring 3: Userspace



Ring 0: Kernel space



VT-x CPU



Guest

Application

Main Memory

Device Memory

Device Driver

VM Entry

vCPU