

# Follow-up: Virtual CPU Hotplug - QEMU Boot Time Figures

A Short Presentation for Linaro Open Discussion   
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# QEMU Boot Time Figures(rough)

- ❖ Pre vCPU Init: cpus=1 (~25ms) cpus=127 (~40ms)
- ❖ Post vCPU Init(but Pre-VGIC Init): cpus=1 (~40ms) cpus=127 (~240ms)
- ❖ Post VGIC Init: cpus=1 (~70ms) cpus=127 (~340ms)
- ❖ Pre Linux Kernel Load: cpus=1 (~90ms) cpus=127 (~360ms)
- ❖ Post Kernel Load(But Pre SMBIOS setup): cpus=1 (~120ms) cpus=127 (~410ms)

Thanks

