

NAME

kvm – kvm-enabling link for qemu-system-x86_64

DESCRIPTION

When executed as **kvm**, qemu-system is run with preference to native hardware-based virtualization, instead of relying solely on emulation. Essentially **kvm** is equivalent to **qemu-system-x86_64 -machine accel=kvm:tcg** so when the host CPU support the kvm mode, native hardware virtualization is enabled, or qemu-system-x86_64 falls back to the emulation (TCG) mode.

SEE ALSO

qemu-system-x86_64(1).

AUTHOR

This manual page was written by Michael Tokarev <mjt@tls.msk.ru>.