

WikiSuite: The most comprehensive and integrated Free / Libre / Open Source enterprise software suite ever developed

# KVM

"KVM (for Kernel-based Virtual Machine) is a full virtualization solution for Linux on x86 hardware containing virtualization extensions (Intel VT or AMD-V). It consists of a loadable kernel module, kvm.ko, that provides the core virtualization infrastructure and a processor specific module, kvm-intel.ko or kvm-amd.ko. KVM also requires a modified QEMU although work is underway to get the required changes upstream. Using KVM, one can run multiple virtual machines running unmodified Linux or Windows images. Each virtual machine has private virtualized hardware: a network card, disk, graphics adapter, etc."

<http://www.linux-kvm.org/>

For the front-end, please see: [Kimchi](#)

## Related pages

- [Kimchi and KVM development](#)
- <http://www.linux-kvm.org/page/Code>