



SUSE DOCUMENTATION

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Networking in QEMU

14.4

Use the `-net` option to define a network interface and a specific type of networking for your VM Guest. Currently, SUSE supports the following options: none, nic, user, bridge, and tap. For a complete list of `-net` suboptions, see the manual page (`man 1 qemu-kvm`).

Supported `-net` Suboptions

none

Disables a network card emulation on VM Guest. Only the loopback `lo` network interface is available.

bridge

Uses a specified network helper to configure the TAP interface and attach it to a specified bridge. For more information, see [Section 14.4.3, Bridged Networking](#).

nic

Creates a new Network Interface Card (NIC) and connects it to a specified Virtual Local Area Network (VLAN). For more information, see [Section 14.4.1, Defining a Network Interface Card](#).

user

Specifies a user-mode networking. For more information, see [Section 14.4.2, User-mode Networking](#).

tap