VMware Server: Product Overview

VMware Server is a free virtualization product for Microsoft Windows and Linux servers. It enables users to quickly provision new server capacity by partitioning a physical server into multiple virtual machines. VMware Server is easy to use and brings the powerful benefits of virtualization to every server. You can use VMware Server to instantly provision a wide variety of plug-and-play virtual appliances for commonly used infrastructure.

VMware Server supports

- any standard x86 hardware.
- a wide variety of Linux, Netware, Solaris, and Windows operating systems, including 64-bit operating systems.
  - For more information about specific hardware requirements for 64-bit guest operating systems, see *VMware Knowledge Base article 1901* or Hardware Requirements for 64-bit Guest Operating Systems on page 25.
- two-way Virtual SMP (experimental support).
- Intel® Virtualization Technology (experimental support).

With VMware Server, you can

- provision a new server in minutes without investing in more hardware by co-locating multiple virtual machines on the same host.
- run Windows and Linux operating systems and applications without fear of software conflicts because virtual machines are completely isolated from one another and from the physical host.
- move virtual machines from one physical host to another without having to reconfigure.
- shorten the time for provisioning a new server by creating and deploying custom virtual machines with the VMware Server virtual machine wizard.
- move virtual machines to different physical hosts as conditions change.

For more detailed information, see Features in VMware Server on page 11.