



XenServer ??? Windows ???????????,? Server ?? Windows 2000 ? Windows Server 2003 ?? Windows Server 2008,??????? Windows XP , Vista ?????.????????? XenServer ??? Windows ? VM ?????????? (Windows ?? full virtualization) ????CPU Intel ?? VT(Virtualization Technology) ?? AMD ? V Pacifica ?????? CPU ,?? BIOS ? Chipset ???????????.

????? Windows VMs ?? "New VM" ,?????? Windows ??.

????????? Windows ??,??????????,???????? windows XP ???? Windows 2003,XenServer ??? Windows ? VM ??? template ?????,???????? Windows ????? template ,?? template ?????? windows ????? virtual hardware ??,?????? windows ????? ACPI Hardware Abstraction Layer (HAL) ?????????????? Windows VMs ??,?? CPU ? Windows VMs ,Windows ????? HAL ? multi-processor mode ??!!

?? XenServer ??? Windows templates :

- * **Windows Server 2008.** ??????? Windows Server 2008 32-bit in enlightened mode.
- * **Windows Server 2008 x64.** ??????? Windows Server 2008 64-bit in enlightened mode.
- * **Windows Server 2003.** ??????? Windows Server 2003 32-bit SP0, SP1, SP2, and R2. ??? Server, Enterprise, Data Centre, and SBS editions ???.
- * **Windows Server 2003 x64.** ??????? Windows Server 2003 64-bit. ??? Server, Enterprise, Data Centre, and SBS editions ???.
- * **Windows Server 2003,** optimized for Citrix XenApp. ??????? Windows Server 2003 32-bit SP0, SP1, SP2, and R2. ??? Server, Enterprise, Data Centre, and SBS editions ???.

(XenApp ? Citrix ???????,????? Application ???).

* **Windows Server 2003 x64**, optimized for Citrix XenApp. ??????? Windows Server 2003 64-bit. The Server, Enterprise, Data Centre, and SBS editions ????. ?? template ??? XenApp ??????(XenApp ? Citrix ???,????? Application ???).

* **Windows 2000 SP4.** ??????? Windows 2000 Server Service Pack 4. ???????.

* **Windows Vista.** ??????? Windows Vista 32-bit. ?? Enterprise edition.

* **Windows XP SP3.** ??????? Windows XP Service Pack 3. ???????.

* **Windows XP SP2.** ??????? Windows XP Service Pack 2. ???????.

?????????,?? VMs list ?????????????!!

?? Windows ? VMs ??????????,??? XenServer ??????????,???????? ISO ??????????.?????? ISO ??????,????????
?? Windows VMs ?????? ISO ???.???? ISO ?????? [?? CIFS/NFS ISO library](#) [?? ISO images](#)

VM ?? OS ?????,??CPU ?????????????,???????????????? Guest ??,???????????????????? Guest OS.

??? Guest ????????.????? "Edit.." ???????.

?? Edit ???? VM ????,????????????????,????????? XenServer ???????????????,?? NFS , iSCSI , Hardware HBA ??.

??????????????????????.

?? "Finish" ??????? Linux Guest OS ?!!

Installing a Windows VM can be broken down into two main steps:

- * installing the Windows operating system
- * installing the paravirtualized device drivers known as the Citrix Tools for Virtual Machines

