

Virtualization with Sage MAS 90, 200, and 500

Virtualization allows you to allocate hardware resources among multiple virtual environments running on the same machine. Application virtualization is the use of software to allow multiple application images (such as Sage MAS) to run on the same hardware at the same time.

Benefits of Server Virtualization:

- Provision additional servers without investing in new hardware
- Run multiple operating systems and applications on the same physical server
- Increase the CPU utilization of an underutilized physical server by running multiple virtual environments
- Move virtual machines from one physical server to another without re-configuration
- Capture the entire state of a virtual machine and roll back to that configuration easily

Benefits of Workstation virtualization:

- Run multiple virtual machines on a single PC
- Quickly provision, deploy and reconfigure physical machines
- Run multiple operating systems and applications on a single PC
- Eliminate risk by creating isolated testing environment
- Built-in Snapshots and easy Restore capabilities

The chart below summarizes compatibility of Sage MAS products with virtual products. Virtual products are supported on the same operating system platforms as Sage MAS (see corresponding Sage MAS Compatibility Guide for details).

Company	Virtualization Product	Sage MAS 90 and 200 Compatibility	Sage MAS 500 Compatibility
Citrix	XenApp 4.5 (Presentation Server)	v4.3	v7.2
	XenServer 5.0	v4.3	v7.2
VMware	VMWare Workstation 6.0	v4.3	v7.2
	VMWare Server 3.5	v4.3	v7.2
Microsoft	Terminal Services (Windows 2008) (32 & 64 bit)	v4.3	v7.3 <i>(next release)</i>
	Virtual PC 2007	v4.3	v7.3 <i>(next release)</i>
	Hyper-V (Windows 2008)	v4.3	v7.3 <i>(next release)</i>

Notes:

- Hardware and software requirements (minimum and recommended) for Sage MAS products apply to virtual environments as well.
- Some third party products might not support the same virtualization platforms as Sage MAS products. For verification, please check with the third party vendor.