Dell™ VIS Self-Service Creator Release 2.0 Support Matrix

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April, 2011

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Overview

This support matrix provides information on configurations supported by Dell VIS Self-Service Creator version 2.0, and associated requirements.

VIS Creator Server Operating System

Operating System	Version	Architecture
Windows Server 2008	R1 SP2	32-bit
		64-bit
Windows Server 2008	R2	

VIS Creator Server Environmental Requirements

Component	Version	Requirements/Options
Microsoft .NET	4.0	
Microsoft IIS	7.0 on Windows Server 2008 R1 SP2 7.5 on Windows Server 2008 R2	
Microsoft SQL Server	2008 Enterprise Edition	installed on VIS Creator server or remote on Windows Server 2008
	2008 Standard Edition	
	2008 R2 Enterprise Edition	installed on VIS Creator server or remote on Windows Server 2008 R2 only
	2008 R2 Standard Edition	
	2008 Express	installed on VIS Creator server
	2008 Express R2	installed on VIS Creator server, Windows Server 2008 R2 only
Microsoft Active Directory (AD)		Forest Function level on Windows 2003, 2008
email infrastructure		SMTP server not requiring authentication; email addresses stored in Active Directory

Hypervisors

Platform	Version
VMware ESX	3.5
	4.0
	4.1

Platform	Version
VMware ESXi	3.5
	4.0
	4.1
Microsoft Hyper-V	2008 R2
Citrix XenServer	5.0
	5.5
	5.6.0

Hypervisor Management

Interface	Version
VMware vCenter Server (Former Virtual Center)	2.5 and relevant updates
	4.0 and relevant updates
	4.1

Image Deployment Methods

Interface	Version	Machine Type	Guest OS	Restrictions
Windows WinPE / WIM Imaging	see Guest Operating Systems below	physical or virtual	Windows	
Red Hat Linux Kickstart			Linux	
SuSE AutoYaST				
Microsoft System Center Configuration Manager	2007 SP2		Windows or Linux	
hypervisor cloning	see Hypervisors above	virtual only		VMware only
Citrix Provisioning Server	5.1.1.2950			VIS Creator EPI agent is supported local or remote with CPS 5.6 host only. For CPS 5.1, agent should be installed local to CPS server. VMware and XenServer only
	5.6			
NetApp FlexClone	OnTap 7.3.1.1			VMware only
BMC BladeLogic Operations Manager	7.6			
HP Software Server Automation	7.8			

Guest Operating Systems

Operating System	Architecture	WMI
Windows 2003 Server	32-bit or 64-bit	WMI agent queries supported
Windows 2003 Server R2		
Windows 2008 Server		
Windows 2008 Server R2		
Windows XP		WMI agent queries not supported
Windows 7		
Windows Vista		
Red Hat Enterprise Linux 5		(WMI does not apply)
SuSE 11 Update 1 Linux		

Browsers

Browser	Version
Internet Explorer	6
	7
	8
Firefox	3.x

Transport Protocols

Transport Protocol	Restrictions
HTTP	No mixed mode; all components in VIS Creator site must use the same protocol.
HTTPS	

Third-Party Integration

Connection Brokers

Connection Broker	Version	Restrictions
XenDesktop	3.0	Install VIS Creator VDI agent on 32-bit host only
	4.0	

Task Automation Engines

Task Automation Engine	Version
Microsoft PowerShell	1.0
	2.0