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Software Compatibility List (SCL) for Veritas Storage Foundation™ & High Availability Solutions 5.1 SP2 for Windows®

Vendor	Product	Version	SFW 5.1 SP2	SFW HA 5.1 SP2	Platform	Notes
Symantec	Veritas Storage Foundation for Windows (SFW)	5.1 SP2	S	N/A	x86, x64, IA64	
Symantec	Veritas Storage Foundation HA for Windows (SFW HA)	5.1 SP2	N/A	S	x86, x64, IA64	Note 01
	Ŭ ()	5.1, 5.1 SP1,5.1				
	Veritas Cluster Server for Windows [formerly VCS for NetApp SnapMirror]	SP1AP1,				
Symantec	(VCSW)	5.1SP2	Х	X	x86, x64, IA64	Note 02
		5.0 RP1a, 5.0 RP2,				
		5.1, 5.1 AP1,5.1SP1,				
Symantec	Veritas Storage Foundation for Windows (SFW)	5.1 SP1AP1	U	N/A	x86, x64, IA64	Note 15
		5.0 RP1a, 5.0 RP2,				
		5.1, 5.1 AP1,5.1SP1,				
Symantec	Veritas Storage Foundation HA for Windows (SFW HA)	5.1 SP1AP1	N/A	U	x86, x64, IA64	Note 15
Symantec	Veritas Storage Foundation Manager (SFM) Managed Host		Х	Х	x86, x64, IA64	Note 21
Symantec	Veritas Operations Manager	3.0, 3.0 RU1, 3.0 RP1	S	S	x86, x64, IA64	Note 22
Symantec	Veritas Operations Manager	3.1	С	С	x86, x64, IA64	Note 22
Symantec	Veritas Cluster Server Management Console (VCS MC)	5.0, 5.1, 5.5	X	Х	x86, x64, IA64	Note 21
Symantec	Veritas Cluster Server Agent for Websphere	5.1	N/A	S	x86, x64	Note 30
Symantec	Veritas Cluster Server Agent for Websphere MQ	5.0	N/A	S	x86, x64, IA64	Note 31
Symantec	Veritas Cluster Server Agent for SAP NetWeaver	4.3.01.0	N/A	S	x86, x64, IA64	Note 32
Symantec	Veritas CommandCentral Storage	5.0, 5.1, 5.1.1, 5.2	S	S	x86, x64	Note 16
Symantec	Veritas CommandCentral Storage	4.3 and earlier	X	X	x86, x64	NI / 00
Symantec	Symantec Enterprise Vault Symantec Enterprise Vault	8.0 SP1-SP5, 9.0.x 10.0	S C	S C	x86, x64 x86, x64	Note 28 Note 12, 28
Symantec						
Symantec Symantec	Veritas NetBackup Veritas NetBackup	6.0 MP1-MP3 6.0 MP4-MP6	C C	L C		Note 03, 04, 17, 35 Note 04, 17, 35
Symantec	Veritas NetBackup	6.5, 6.5.2-6.5.4	S	S	x86, x64	Note 04, 17, 35
Symantec	Veritas NetBackup	6.5.1	L	L	x86, x64	Note 04, 17, 35
Symantec	Veritas NetBackup	7.0, 7.0.1	L	L	x86, x64	Note 17, 35, 41
Symantec	Symantec Backup Exec for Windows Servers	10.x	X	X	x86	
Symantec	Symantec Backup Exec for Windows Servers	11.0, 11d	C	C	x86	
Symantec	Symantec Backup Exec for Windows Servers	12.0, 12.5	S	S	x86	
Symantec	Symantec Backup Exec for Windows Servers	2010, 2010 R2	S	L	x86	Note 34, 42
Symantec	Symantec Backup Exec System Recovery	6.5, 7.0	С	С	x86	
Symantec	Symantec Backup Exec System Recovery	8.0, 8.5.1, 2010	S	S	x86	Note 37
Symantec	Symantec LiveState Recovery	6.0 SP1	C	С	x86	
Symantec	Veritas Storage Exec	5.3, 5.5	C	С	x86	
Symantec	Veritas Provisioning Manager	4.2, 5.0 MP1	С	С	x86, x64, IA64	
Symantec	Veritas Configuration Manager	6.0	S	L	x86, x64, IA64	Note 10
Symantec	Symantec Anti-Virus Corporate Edition	8.x, 9.x, 10.1, 10.2	S	L	x86, x64	Note 11
Symantec	Symantec Anti-Virus Corporate Edition	10.0	X	X	x86, x64	
Symantec	Symantec Endpoint Protection	11.0 MR1	S	Х	x86, x64	
Symantec	Symantec Endpoint Protection	11.0 MR2	S	S	x86, x64	Nists 07
Symantec Symantec	Symantec Endpoint Protection Symantec Endpoint Protection	11.0 MR3, MR4 11.0 RU5	S S	L	x86, x64 x86, x64	Note 27 Note 20, 38
Symantec	Symantee Endpoint Protection	11.0 RU6, MP1, MP2	s	L	x86,x64	Note 20, 33
Symantec	Symantec Brightmail	6.0.4, 6.0.5	S	C	x86	1016 20, 43
Symantec	Symantec Client Security	3.1 MR4-MR7	C	C	x86	
Symantec	Symantec PCAnywhere	11.5, 12.0, 12.1, 12.5	S	S	x86	
Symantec	Symantec Mail Security for Exchange	5.04	С	С	x86	Note 14, 18
Symantec	Symantec Mail Security for Exchange	6.0, 6.03, 6.0.5-6.0.8	S	S	x86	Note 14, 18
Symantec	Symantec Mail Security for Exchange	6.5.0-6.5.2	S	S	x86	Note 44
Microsoft	Windows 2000 Server	All Versions	X	X	x86	
Microsoft	Windows Server 2003 Web Edition	SP2	С	С	x86	
Microsoft	Windows Server 2003 Standard Edition	SP2	S	S	x86, x64, IA64	
Microsoft	Windows Server 2003 Enterprise Edition	SP2	S C	S	x86, x64, IA64	
Microsoft Microsoft	Windows Server 2003 Datacenter Edition Windows Server 2003 R2 Enterprise Edition	SP2 SP2	S	C S	x86, x64, IA64 x86, x64	
Microsoft	Windows Server 2003 R2 Enterprise Edition Windows Server 2003 R2 Standard Edition	SP2 SP2	S S	S S	x86, x64	
Microsoft	Windows Server 2003 R2 Datacenter	SP2	c	C	x86, x64	
Microsoft	Windows Server 2003 R2 Small Business Server	SP2	C	X	x86, x64	
Microsoft	Windows Server 2008 Standard or Enterprise Edition without Hyper-V	SP1, SP2	S	S	x86, x64	
Microsoft	Windows Server 2008 Datacenter Edition without Hyper-V	SP1, SP2	С	С	x86, x64	
Microsoft	Windows Server 2008 Standard or Enterprise Edition with Hyper-V guest	SP1, SP2	S	S	x86, x64	Note 25
Microsoft	Windows Server 2008 Datacenter Edition with Hyper-V guest	SP1, SP2	С	С	x86, x64	Note 25
Microsoft	Windows Server 2008 Standard or Enterprise Edition with Hyper V parent	SP1 802	s	s	x86 x64	Note 47
Microsoft	Windows Server 2008 Standard or Enterprise Edition with Hyper-V parent	SP1, SP2			x86, x64	1
Microsoft	Windows Server 2008 Datacenter Edition with Hyper-V parent	SP1, SP2	С	С	x86, x64	Note 47
Microsoft	Windows Server 2008 for Itanium-Based Systems Windows Web Server 2008	SP1, SP2	S	S	IA64	Nat- 00
Minus		SP1, SP2	С	С	x86, x64	Note 29
Microsoft		01 1, 01 2				
	Windows Server 2008 R2 Standard, Enterprise or Datacenter Edition without			s	x64	
Microsoft Microsoft		RTM, SP1	S	S	x64	

Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Microsoft	s Server 2008 R2 for Itanium-Based Systems s Web Server 2008 R2 s Small Business Server 2008 s Small Business Server 2011 ft Windows Storage Server 2003 R2 s Unified Data Storage Server 2003 R2 s Unified Data Storage Server 2003 s Storage Server 2008 R2 s 7 Client (Ultimate, Enterprise) s Vista Client (Ultimate, Enterprise, Business) s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 R2 ft Office SharePoint Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2003 ft Office SharePoint Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2007 ft Office SharePoint Server 2003 ft Office SharePoint Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 Server 2005 ft Virtual Server 2005 Server	RTM, SP1 RTM, SP1 RTM, SP1 SP1, SP2 SP1, SP2 RTM SP1, SP2 SP2, SP3 SP2, SP3 SP2 N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 RTM, SP1, SP2 RTM SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP3 SP1 SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP2 SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP2 SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP2 SP1 SP1, SP2 SP1 SP1 SP1 SP1 SP1 SP1 SP1 SP1 SP2 SP1 SP1 SP2 SP1 SP1 SP1 SP2 SP1 SP1 SP2 SP1 SP1 SP2 RTM	S S C S S S S S S S S S S S S S S S S S	S S C C C C C C C S S S S S S S S S S S	x64 x64 x64 x64 x64 x86, x64 x86, x64 x86, x64 x86, x64 x86, x64 x86, x64 x86, x64 x86, x64, IA64 x86, x64, X64, X64, X64 x86, x64, X64, X64 x86, x64, X64 x86, x64	Note 40, 47
Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Microsoft Microsof	s Web Server 2008 R2 s Small Business Server 2008 s Small Business Server 2011 ft Windows Storage Server 2003 ft Windows Storage Server 2003 R2 s Unified Data Storage Server 2003 s Storage Server 2008 s Storage Server 2008 R2 s 7 Client (Ultimate, Enterprise) s Vista Client (Ultimate, Enterprise, Business) s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2003 ft Exchange Server 2007 ft System Center Operations Manager 2007 ft Office SharePoint Server 2010 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2007 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	RTM, SP1 SP1, SP2 SP1 RTM SP1, SP2 SP2, SP3 SP2 N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 SP1 SP1, SP2 RTM SP1, SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP3 RTM SP2 RTM SP3 RTM SP4 RTM SP4 SP3 RTM SP4 SP4 SP4 SP4 SP4 SP4 SP4 SP4 SP4 SP4	C S S S S S C S S S S S S S S S S S S S	C C C C C C C C C C S S S S S S S S S S	x64 x86, x64 x86, x64 x86 x86 x86, x64 x86, x64, IA64 x86 x86, x64, IA64 x86 x86 x86	Note 05, 06 Note 05, 06
Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Microsoft Micros	s Small Business Server 2008 s Small Business Server 2011 ft Windows Storage Server 2003 R2 s Unified Data Storage Server 2003 R2 s Unified Data Storage Server 2003 s Storage Server 2008 R2 s Storage Server 2008 R2 s Vista Client (Ultimate, Enterprise, Business) s Vista Client (Ultimate, Enterprise, Business) s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2000 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2003 ft Exchange Server 2007 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2007 ft Virtual Server 2007 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2007 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	SP1, SP2 SP1 RTM SP1, SP2 SP1, SP2 SP2, SP3 SP2 N/A SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1, SP2 SP1 SP1, SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP1, SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP1, SP2 RTM SP2 RTM SP2 RTM SP1, SP2 RTM SP2 RTM SP3 SP4 SP5	S C S S S C S S S S S S S S S S S S S S	C C C C C C C S S S S S S S S S S S S S	x86, x64 x64 x86 x86 x86, x64 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64 x86 x86 x86 x86	Note 05, 06 Note 05, 06
Microsoft Windows Microsoft Microsoft Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Mi	s Small Business Server 2011 ft Windows Storage Server 2003 ft Windows Storage Server 2003 R2 s Unified Data Storage Server 2003 s Storage Server 2008 s Storage Server 2008 R2 s 7 Client (Ultimate, Enterprise) s Vista Client (Ultimate, Enterprise, Business) s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2000 ft SQL Server 2005 ft Exchange Server 2003 ft Exchange Server 2003 ft Exchange Server 2007 ft Exchange Server 2007 ft System Center Operations Manager 2007 ft Mitrual Server 2003 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 ft Aviten	SP1 RTM SP1, SP2 SP2, SP3 SP2 N/A SP4 SP1, R2SP2 SP1, SP3, R2, R2SP1, R2SP2 SP1, SP3, R2, R2SP1, SP3, R2, R2SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 RTM, SP1, SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP1 SP1, SP2 RTM SP2 RTM SP1, SP2 RTM SP2 RTM SP1, SP2 RTM SP1, SP2	C S S S S C S S S S S S S S S S S S S S	C C C C C S S S S S S S S S S S S S S S	x64 x86 x86 x86, x64 x86, x64 x86, x64 x86, x64 x86, x64 x86, x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x64 x64 x64 x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x86, x64, IA64 x86 x86 x86 x86 x86 x86 x86 x86	Note 05, 06
Microsoft Microsoft Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft	ft Windows Storage Server 2003 ft Windows Storage Server 2003 R2 s Unified Data Storage Server 2003 s Storage Server 2008 s Storage Server 2008 R2 s 7 Client (Ultimate, Enterprise) s Vista Client (Ultimate, Enterprise, Business) s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2003 ft Exchange Server 2007 ft Operations Manager 2007 ft System Center Operations Manager 2007 ft Office SharePoint Server 2010 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	RTM RTM SP1, SP2 SP2, SP3 SP2 N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 RTM, SP1, SP2 RTM RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM RTM RTM SP2 RTM RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP3 RTM SP2 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM RTM SP3 RTM RTM RTM RTM SP3 RTM RTM RTM RTM RTM RTM RTM RTM	S S S C S S S S S S S S S S S S S S S S	C C C C S S S S S S S S S S S S S S S S	x86 x86, x64 x86, x64 x86, x64 x86, x64 x86, x64 x86, x64 x86, x64, lA64 x86, x64 x86, x64 x86 x86 x86 x86 x86	Note 05, 06
Microsoft Microsoft Microsoft Windows Microsoft Microsoft	ft Windows Storage Server 2003 R2 s Unified Data Storage Server 2003 s Storage Server 2008 s 7 Client (Ultimate, Enterprise) s Vista Client (Ultimate, Enterprise, Business) s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2003 ft Exchange Server 2007 ft System Center Operations Manager 2007 ft Office SharePoint Server 2010 ft Office SharePoint Server 2003 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	RTM RTM SP1, SP2 SP2, SP3 SP2 N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 RTM, SP1, SP2 RTM RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM RTM RTM SP2 RTM RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP3 RTM SP2 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM RTM SP3 RTM RTM RTM RTM SP3 RTM RTM RTM RTM RTM RTM RTM RTM	S S S S S S S S S S S S S S S S S S S	C C C S S S S S S S S S S S S S S S S S	x86 x86, x64 x86, x64, IA64 x86 x86, x64, IA64 x86 x86 x86 x86 x86 x86	Note 05, 06
Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Microsoft	s Unified Data Storage Server 2003 s Storage Server 2008 s Storage Server 2008 R2 s 7 Client (Ultimate, Enterprise, Business) s Vista Client (Ultimate, Enterprise, Business) s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2003 ft Exchange Server 2007 ft System Center Operations Manager 2007 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2007 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	RTM SP1, SP2 SP2, SP3 SP2 N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2 SP1, SP2 SP1 SP1, SP2 RTM, SP1, SP2 RTM SP2 SP1 SP1 SP3 RTM SP2 SP1 SP1 SP3 RTM SP2 SP1 SP1 SP1 SP2 SP1 SP1 SP2 SP1 SP1 SP1 SP2 SP1 SP2 SP1 SP1 SP2 SP1 SP2 SP1 SP2 SP1 SP1 SP2 SP1 SP2 SP1 SP2 SP1 SP2 SP1 SP2 SP1 SP2 SP1 SP2 SP1 SP2 SP1 SP2 SP1 SP2 RTM SP3 RTM SP2 RTM SP2 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM RTM SP3 RTM RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM SP3 RTM RTM SP3 RTM RTM SP3 RTM RTM SP3 RTM RTM RTM SP3 RTM SP3 RTM RTM SP3 RTM SP3 RTM RTM SP3 R	S S S S S S S S S S S S S S S S S S S	C C C S S S S S S S S S S S S S S S S S	x86, x64 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64	Note 36 Note 36 Note 46
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Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Micros	s Storage Server 2008 R2 s 7 Client (Ultimate, Enterprise) s Vista Client (Ultimate, Enterprise, Business) s XP Client s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft Operations Manager 2007 ft System Center Operations Manager 2007 ft Office SharePoint Server 2003 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	SP1, SP2 SP2, SP3 SP2 N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 RTM SP1, SP2 RTM SP2 RTM SP1, SP2 RTM SP2 RTM SP1, SP2 RTM SP1, SP2	C S S S S S S S S S S S S S S S C C C C	C S S S S S S S S S S S S S S S S S S S	x64 x86, x64 x86, x64 x86 x64 x86, x64, IA64 x86, x64, IA64 x86 x86, x64, IA64 x86 x86 x86 x86 x86	Note 36
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Microsoft Windows Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Microsoft <t< td=""><td>s Vista Client (Ultimate, Enterprise, Business) s XP Client s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft Exchange Server 2007 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2007 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen</td><td>SP1, SP2 SP2, SP3 SP2 N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 RTM SP1, SP2 RTM SP2 RTM SP1, SP2 RTM SP2 RTM SP1, SP2 RTM SP1, SP2</td><td>S S S S S S S S S S S C S C C C C</td><td>S S S S S S S S S S S S S S S S S S S</td><td>x86, x64 x86 x64 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64</td><td>Note 36</td></t<>	s Vista Client (Ultimate, Enterprise, Business) s XP Client s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft Exchange Server 2007 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2007 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	SP1, SP2 SP2, SP3 SP2 N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 RTM SP1, SP2 RTM SP2 RTM SP1, SP2 RTM SP2 RTM SP1, SP2 RTM SP1, SP2	S S S S S S S S S S S C S C C C C	S S S S S S S S S S S S S S S S S S S	x86, x64 x86 x64 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64, IA64	Note 36
Microsoft Windows Microsoft Windows Microsoft Microsoft Microsoft Mic	s XP Client s XP Client tt Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) tt SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft Exchange Server 2010 ft Operations Manager 2005 ft System Center Operations Manager 2007 ft Virtual Server 2005 ft Antigen	SP2, SP3 SP2 N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 RTM, SP1, SP2 SP1 SP1, SP2 RTM SP2 RTM SP2 RTM SP1, SP2 RTM SP2 RTM SP1, SP2 RTM SP2 RTM SP1, SP2	S S S S S S S S S S S S C C S C C C C	S S S S S S S S S S S S S S C C C	x86 x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x64 x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x86, x64 x64 x86 x86 x86 x86 x86	Note 36
Microsoft Windows Microsoft Microsof	s XP Client ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft Operations Manager 2007 ft System Center Operations Manager 2007 ft Office SharePoint Server 2003 ft Office SharePoint Server 2010 ft Virtual Server 2005 R2 ft Antigen	SP2 N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1 SP1, SP2 RTM, SP1, SP2 RTM SP2 RTM, SP1, SP2 RTM SP2 RTM SP1 SP1 SP2 RTM SP1 SP1 SP1 SP2 RTM SP1 SP1 SP2 RTM RTM RTM RTM 9.0 SP1	S S S S S S S S S S S S C C S S C C C C	S S S S S S S S S S S S S S S S C C C	x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x64 x64 x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86, x64 x66 x86 x86 x86 x86 x86	Note 36
Microsoft Microsoft Microsoft Microsoft Micros	ft Cluster Server (MSCS), Windows Server Failover Cluster (WSFC) ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft Operations Manager 2007 ft System Center Operations Manager 2007 ft Office SharePoint Server 2003 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	N/A SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2 SP1, SP2 SP1, SP2 RTM, SP1, SP2 RTM SP2 RTM SP2 RTM RTM RTM 9.0 SP1	S S S S S S S S S S S C S S C C C C	X S S S S S S S S S C C C C	x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x64 x64 x64 x64 x64, IA64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x86, x64 x64 x86 x86	Note 36
Microsoft Microsoft	ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft Exchange Server 2010 ft Operations Manager 2005 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2010 ft Virtual Server 2005 R2 ft Virtual Server 2005 R2 ft Antigen	SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1 SP1, SP2, SP3 RTM, SP1, SP2 SP1 SP1, SP2 RTM SP2 RTM, SP1, SP2 RTM SP2 RTM, SP1, SP2 RTM SP2 RTM SP1, SP2	S S S S S S S S C S C C C C	S S S S S S S S C S S C C C C	x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x64 x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64 x86 x86 x86	Note 36
Microsoft Mi	ft SQL Server 2000 ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft Exchange Server 2010 ft Operations Manager 2005 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2010 ft Virtual Server 2005 R2 ft Antigen	SP4 SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1 SP1, SP2, SP3 RTM, SP1, SP2 SP1 SP1, SP2 RTM SP2 RTM, SP1, SP2 RTM SP2 RTM, SP1, SP2 RTM SP2 RTM SP1, SP2	S S S S S S S S C S C C C C	S S S S S S S S C S S C C C C	x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x64 x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x86, x64, IA64 x86 x86, x64 x86 x86 x86	Note 36
Microsoft Micros	ft SQL Server 2005 ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft Exchange Server 2010 ft Operations Manager 2005 ft System Center Operations Manager 2007 TC ft System Center Operations Manager 2007 R2 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2010 ft Virtual Server 2005 R2 ft Virtual Server 2005 R2 ft Antigen	SP1-SP4 RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1 SP1, SP2 RTM SP1, SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP2 RTM SP1 SP2 RTM SP2 RTM SP1, SP2	S S S S S S S C S C S L C C C	S S S S S S S C S S C C C	x86, x64, IA64 x86, x64, IA64 x86 x64 x86, x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86, x64 x86, x64 x86 x86 x86 x86	Note 36
Microsoft Microsoft Microsoft Microsoft Micros	ft SQL Server 2008 ft Exchange Server 2003 ft Exchange Server 2007 ft Exchange Server 2010 ft Operations Manager 2005 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 R2 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	RTM, SP1-SP3, R2, R2SP1, R2SP2 SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1 SP1 SP1, SP2 RTM SP2, SP3 RTM SP1 SP1 SP1 SP2 RTM SP2 RTM, SP1, SP2 RTM SP2 RTM RTM RTM RTM 9.0 SP1	S S S S S S C C S L C C C	S S S S S S C S S C C C	x86, x64, IA64 x86 x64 x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86, x64 x66 x86, x64 x86 x86	Note 36
Microsoft Micros	ft Exchange Server 2003 ft Exchange Server 2007 ft Exchange Server 2010 ft Operations Manager 2005 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 R2 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	R2SP1, R2SP2 SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1 SP1, SP2 RTM SP2 RTM, SP1, SP2 RTM SP2 RTM, SP1, SP2 RTM SP2 RTM RTM RTM RTM RTM RTM RTM RTM	S S S S C C S L C C C	S S S S C S S C C C	x86 x64 x64, IA64 x86, x64 x64 x86 x86 x86 x86 x86	Note 36
Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Micros	ft Exchange Server 2003 ft Exchange Server 2007 ft Exchange Server 2010 ft Operations Manager 2005 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 R2 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	SP1, SP2 SP1, SP2, SP3 RTM, SP1, SP2 SP1 SP1, SP2 RTM SP2 RTM, SP1, SP2 RTM SP2 RTM SP1, SP2	S S S S C C S L C C C	S S S S C S S C C C	x86 x64 x64, IA64 x86, x64 x64 x86 x86 x86 x86 x86	Note 36
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Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft RilM Blackberr EMC EMC Aut IBM Lotus Dor McAfee McAfee V McAfee McAfee Q McAfee McAfee G McAfee McAfee H McAfee McAfee H	ft Exchange Server 2010 ft Operations Manager 2005 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 R2 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	RTM, SP1, SP2 SP1 SP1, SP2 RTM SP2 RTM, SP1, SP2 RTM, SP1, SP2 RTM RTM 9.0 SP1	S S S C S L C C C	S S S C S S C C C	x64 x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x86, x64 x66 x86, x64 x86 x86 x86	Note 36
Microsoft Microsoft RIM Blackberr EMC EMC Auto IBM Lotus Dor McAfee McAfee McAfee McAfee McAfee McAfee McAfee NetApp Network A Michapp	ft Operations Manager 2005 ft System Center Operations Manager 2007 ft System Center Operations Manager 2007 R2 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	SP1 SP1, SP2 RTM SP2 RTM, SP1, SP2 RTM RTM RTM 9.0 SP1	S S C S L C C C	S S C S S C C C	x86, x64, IA64 x86, x64, IA64 x86, x64, IA64 x86 x86, x64 x64 x64 x86 x86 x86	Note 36
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Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft Microsoft RIM Blackberr EMC EMCAute IBM Lotus Dor McAfee McAfee Q McAfee McAfee Q	ft System Center Operations Manager 2007 R2 ft SharePoint Portal Server 2003 ft Office SharePoint Server 2007 ft Office SharePoint Server 2010 ft Virtual Server 2005 ft Virtual Server 2005 R2 ft Antigen	RTM SP2 RTM, SP1, SP2 RTM RTM RTM 9.0 SP1	S C S L C C	S C S S C C	x86, x64, IA64 x86 x86, x64 x64 x86 x86 x86	Note 36
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RIM Blackberr EMC EMC Auto IBM Lotus Dor McAfee McAfee V McAfee McAfee G McAfee McAfee G McAfee McAfee G McAfee McAfee H NetApp Network / NetApp Network /			3			
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IBM Lotus Dor McAfee McAfee V McAfee McAfee V McAfee McAfee G McAfee McAfee G McAfee McAfee G McAfee McAfee H NcAfep Network / NetApp Network /	toStart	All Versions	C	X	x86, IA64, x64	11018-33
McAfee McAfee V McAfee McAfee V McAfee McAfee G McAfee McAfee G McAfee McAfee G McAfee McAfee H NcAfee McAfee H NetApp Network A			-			
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McAfee McAfee G McAfee McAfee G McAfee McAfee G McAfee McAfee H NetApp Network / NetApp Network /	VirusScan Enterprise	8.0i, 8.5i	С	С	x86	Note 08
McAfee McAfee G McAfee McAfee G McAfee McAfee H NetApp Network / NetApp Network /	VirusScan Enterprise	8.7i	С	S	x86	Note 08
McAfee McAfee G McAfee McAfee H NetApp Network / NetApp Network /	Group Shield for Exchange	7	С	С	x86	Note 08
McAfee McAfee H NetApp Network A NetApp Network A	Group Shield for Exchange 2007	7.0.1	С	S	x86	Note 08
NetApp Network A NetApp Network A	Group Shield for Exchange 2010	7.0.2	С	С	x86	Note 08
NetApp Network A	Host Intrusion Prevention for Server	8.0.0	L	L	x86, x64	Note 49
NetApp Network A	Appliance SnapManager for Exchange	All Versions	N/A	х	x86	Note 02
	Appliance SnapMirror	All Versions	N/A	X	x86	Note 02
Oracle Oracle						
Uracie Uracie		9i, 10gR1, 10gR2,				
		11gR1, 11gR2	S	L	x86, x64, IA64	Note 13, 24, 45, 4
	cro ScanMail for Microsoft Exchange	6.2, 7.0	S	S	x86	Note 19
	cro ScanMail for Microsoft Exchange	8.0	S	X	x86, x64	Note 19
	Workstation	All Versions	X	Х	x86	
	ESX Server guest	3.0.1, 3.0.2, 3.5	S	S	x86, x64	Note 23
	VirtualCenter	4.0,4.1	S	S	x86, x64	Note 26
VMware VMware v	vSphere (ESX) guest	4.0, 4.1	S	L	x86, x64	Note 39
Support Legend						
	and Supported	6				
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	ed with Limitations	L				
Compatib	ible and Supported, but not tested by Symantec	С				
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		U	1			
1.0	eable to latest version		-			
			on. See the Notes I			
All software configuration	conditional according to the Notes corresponding to the individu					and Marite

Due to the number of combinations, it is not possible to test all combinations for compatibility. If a particular service pack or version of an application is not listed as specifically tested by Symantec, it may work fine, but has not been explicitly tested with the Veritas Storage Foundation & High Availability Solutions for Windows products. Software applications that are not on the Veritas Storage Foundation & High Availability Solutions for Windows Software Compatibility List (SCL) are provided "commercially reasonable effort" support only. Commercially reasonable effort support allows for escalations based on unqualified software, but if a problem is determined to be software specific, the problem is not guaranteed to be resolved.

Please subscribe to this document since the information in this document will be updated as necessary and subscribing will automatically notify you of any changes to it. In addition, if a particular platform is not currently listed as being supported, a request for additions to this list can be made through the Veritas Product Enhancement Web site: http://engweb.symantec.com/enhancement. For a listing of 3rd Party Multipathing software supported please check the Storage Foundation and High Availability Solutions for Windows Hardware Compatibility List (HCL).

Note 01: The Veritas Cluster Server product that is a part of SFW HA requries that the nodes are part of a Microsoft Active Directory Domain.

Note 02: The VCS for NetApp solution is now called VCS for Windows. SFW and SFW HA can be used with Network Appliance storage arrays. However, support for Network Appliance storage software products such as SnapDrive™, SnapMirror, and SnapManager for Exchange is available only with Veritas Cluster Server for Windows. There is no support for these application for use with Veritas Storage Foundation for Windows or Veritas Storage Foundation HA for Windows due to the lack of dynamic disk support with these Network Appliance applications at this time.

Note 03: There is a known issue with NBU 6.0 - 6.0 MP3 and VCS 5.1 SP2 such that NBU cannot be made highly available using this version of VCS. This is fixed in NBU 6.0 MP4. The bundled NBU 6.0 MP4 media must be used in order to install and configure NBU 6.0 into SFW HA 5.1 SP2.

Note 04: Do not back up the system volume with data volumes when using the VSS Advanced Open File Option- a multiple-volume snapshot with VSS is limited to non-system volumes only, as it will fail if the system volume is included. This limitation applies when you are using a VSS-enabled backup program, such as NetBackup 6.x. Do not back up the entire server in a single backup job when utilizing VSS. Back up your system volume in one backup job and the remaining volumes in a second backup job. NBU 6.x does not officially support offhost backup of a clustered Microsoft Exchange Server (in either MSCS or VCS). However, a hotfix is available through NBU Technical Support.

Note 05: Windows NAS appliances are typically administered through Microsoft Terminal Services. Administering Veritas Storage Solution Products for Windows through Microsoft Terminal Services is not recommended. Please use the remote client of the Veritas product to administrate remote servers instead.

Microsoft Windows Storage Server 2003 uses a terminal services connection to embed the LDM GUI in its own GUI interface. After installing Veritas Volume Manager/Replicator, LDM is disabled and Veritas Enterprise Administrator (VEA) GUI cannot be displayed through a terminal services connection in the Microsoft Windows Storage Server 2003 GUI. Hence Microsoft Windows Storage Server 2003 Storage Manager GUI cannot be used for creating volumes if Veritas Volume Manager/Replicator is installed.

Note 06: Microsoft Windows Storage Server 2003/ Veritas Volume Replicator issues:

Before migration is performed, drive letters for all the data volumes need to be removed. This needs to be done because Microsoft Windows Storage Server 2003 holds a lock on all the volumes administered through it. This causes the VVR migration operation to fail. Removing the drive letter ensures that Microsoft Windows Storage Server 2003 relinquishes the lock on the volumes and migration can then proceed smoothly.

Volumes should be created using Veritas Volume Manager and then can be administered through Microsoft Windows 2003 Storage Server 2003 GUI. - After replication through Veritas Volume Replicator, on the secondary machine, only the quota settings for the volumes are available. Any user specific setting done on the primary will not be available on the secondary node.

Note 07: Veritas Storage Foundation for Windows supports Lotus Notes snapshots but there is no application call to freeze the database ahead of time. Storage Foundation HA for Windows support of Lotus Dominos/Notes is provided by Symantec Consulting Services only. Please visit the following link for more information on how to contact Symantec Consulting Services http://www.symantec.com/enterprise/services/category.jsp?pcid=consulting_services

More information regarding clustering Lotus Domino can be found at ftp://exftpp.symantec.com/pub/support/products/Storage_Foundation_HA_for_Windows/301383.pdf Note 08: McAfee VirusScan Enterprise can co-exist with SFW HA but cannot be made highly-available using VCS.

Note 09: Sybari and Microsoft Antigen can co-exist with SFW HA but cannot be made highly-available using VCS.

Note 10: VCM can only coexist with SFW HA. VCM cannot be made highly available at this time.

Note 11: Symantec Anti-Virus Corporate Edition can co-exist with SFW HA but Management Server for SAV CE cannot be made highly-available using SFW HA.

Note 12: EV10.0 is only supported on windows 2008 R2 and higher.

Note 13: Oracle Enterprise Manager (OEM) 10g and 11g can be used to manage Oracle database under VCS control through the Grid Control Management interface. Clustering of Oracle Enterprise Manager Grid Control database is not supported.

Note 14: In order to bring up MS Exchange with Symantec Anti-Virus and SMS Exchange on the same system, you must add directory exclusions to Symantec Anti-Virus for the temp directories used by SMS Exchange (see SMS Exchange documentation or Symantec Knowledge base for details).

Note 15: SFW/ SFW HA 5.1 and higher does not support upgrades for any previous versions that are running on Windows Server 2000.

Note 16: Fire Drill Wizard, Disaster Recovery Wizard, Quick Recovery Wizard and Solution Center cannot work after installation or uninstallation of Veritas CommandCentral Storage 5.1.1 until you apply the CommandCentral Storage 5.1.1 Hotfix. Please refer to CommandCentral Storage 5.1.1 Hotfix from:

https://sort.symantec.com/patch/detail/4291

Note 17: Also check the Veritas NetBackup Software Compatibility Lists (SCL's): NetBackup 6.x: http://www.symantec.com/docs/TECH43619, NetBackup 7.x:

http://www.symantec.com/docs/TECH126902

Note 18: SMSMSE 6.0 or prior versions support VCS with Exchange 2003 only. It is not supported with VCS with Exchange 2007 or higher. SMSMSE 6.03 and greater are supported with VCS with Exchange 2003 and Exchange 2007 or higher.

Note 19: TrendMicro ScanMail was tested for coexistence only.

Note 20: All SEP releases from 11.0 to 11.4 are MR (Maintenance Release), but all new releases from 11.5 to later are renamed as RU (Release Update).

Note 21: Please use Veritas Operations Manager instead of Veritas Storage Foundation Manager (SFM) Managed Host and Veritas Cluster Server Management Console (VCS MC) with SFW HA 5.1 SP2.

Note 22: Need to configure Veritas Storage Foundation Messaging Service to run in Domain Administrator account before switching global service groups between clusters, please refer to technote http://www.symantec.com/docs/TECH141106

Note 23: VMware ESX 3.0.1 and 3.0.2 crashes unexpectedly on 64-bit architecture due to a VMware bug. This issue is addressed in VMware ESX 3.5. A fix from VMware may be available for 3.0.x as well.

Note 24: IA64 agent support for Oracle 9i, 10gR1, and 10gR2 are only supported on Windows Server 2003 IA64. All other Windows Server IA64 platforms (2003 R2, 2008, 2008 R2) are unsupported.

X64 agent support for Oracle 10gR1 is limited to only Windows Server 2003 X64 and Oracle11gR1 is limited to only Windows Server 2003 X64 and Windows Server 2008 X64. Oracle 10gR2 and 11gR2 are fully supported on all Windows Server x64 platforms (2003, 2003 R2, 2008, 2008 R2).

X86 agent support for Oracle 9i and 10gR1 are limited to only Windows Server 2003 x86 and Windows Server 2003 R2 x86. 10gR2, 11gR1 and 11gR2 are limited to only Windows Server 2008 x86.

Note 25: See the following TechNote for a description of limitations: http://www.symantec.com/docs/TECH64815

Note 26: Templates for deploying VMware VirtualCenter 4.0 and 4.1 with SFW HA are now included in 5.1 SP2.

Note 27: See SFW HA Release Notes for how to configure SEP 11 MR3 & MR4 in a clustered environment. See also:

http://www.symantec.com/docs/TECH87411

http://www.symantec.com/docs/TECH87412

Note 28: Need to ensure that the EV 8.0 SP4 and later databases reside on dynamic disks when using FlashSnap solution for EV 8.0 SP4 and later. Please refer to technote from http://www.symantec.com/docs/TECH141108

Note 29: DMP Option not supported on Windows Web Server 2008 because Microsoft does not support the Microsoft Windows Server 2008 MPIO component on this edition.

Note 30: Agent supports WebSphere Application Server 6.0 and 6.1. Agent was qualified with Microsoft Windows 2003 server (32-bit), Microsoft Windows Server 2003 (x64) and Microsoft Windows Server 2008 (x64).

Note 31: Agent supports WebSphere Queue Manager 6.0 and 7.0. Agent was qualified with Microsoft Windows 2003 Server (32-bit), Microsoft Windows Server 2003 (x64), Microsoft Windows Server 2003 (x64).

Note 32: Agent supports the following SAP versions:

* 4.6C with a 4.6D kernel

* 4.6D

* 4.7 Enterprise Version

* SAP R/3

* SAP Web AS 6.20, 6.40, 7.00

* SAP NetWeaver 04, 04s

* mySAP Business Suite Based on SAP NetWeaver Platform

* Applications based on SAP NetWeaver Platform

Agent was qualified with Microsoft Windows 2000 (SP4), Microsoft Windows Server 2003, Microsoft Windows Server 2003 (x64) and Microsoft Windows Server 2003 (IA64). Note 33: Refer to Chapter 9 of the VCS Administrator's Guide for how to properly cluster BES:

http://www.symantec.com/docs/TECH61786

Note 34: Do not configure VCS when using BE2010 on Windows 2008, Windows 2008 SP2 and Windows 2008 R2, as it will fail and OS will hang. BE2010 can work with SFWHA5.1 SP2 on Windows 2003.

Note 35: NetBackup (NBU) does not yet support Bare Metal Restore (BMR) on hosts running SFW/SFW HA 5.x.

Note 36: An enhancement is required in order to monitor SQL Server 2008 instances running ur http://www.symantec.com/docs/TECH73608	nder VCS. For more information, see:
Note 37: For BESR 2010 and SFWHA 5.1 SP2 in a DR environment to avoid a server from han http://www.symantec.com/docs/TECH124816	ging, please refer to the hotfix:
Note 38: VCS must be configured first. Then SEP can be installed/enabled.	
Note 39: The vMotion service within vSphere is not supported with SFW HA due to SCSI reserv	ation issues.
Note 40: In a Windows Server 2008 R2 Hyper-V Quick Migration configuration, SFW and all of i supported in the Hyper-V parent partition. In a Windows Server 2008 R2 Hyper-V Live Migration	ts components including Volume Manager, DMP, FlashSnap, Microsoft Cluster Option and VVR are configuration, only DMP with use of basic disk is supported in the Hyper-V parent partition.
Note 41: Exchange 2003 off-host backup failed when using NetBackup 7.0 and SFW 5.x on 32	pit Windows OS.
Note 42 : Do not configure VCS when using BE2010 R2 on Windows 2008, Windows 2008 SP, on Windows 2003.	2 and Windows 2008 R2, as it will fail and OS will hang. BE2010 R2 can work with SFWHA5.1 SP2
Note 43 : In Symantec Endpoint Protection 11.0RU6 environment, for Windows 2008, Windows Configuration Wizard (VCW) choose LLT over UDP option on Network Selection page.	2008 SP2 and Windows 2008 R2, configure the VCS private links over UDP. While using VCS

Note 44 : VCS cluster resource for SMSMSE6.5.0 and SMSMSE6.5.1 for Exchange 2010 support is not required as Exchange 2010 is installed in Stand alone mode.

Note 45: For Oracle 11gR1, Please visit Symantec support site for updated VCS Agent for Oracle Configuration:

http://www.symantec.com/docs/DOC3309

Note 46: Veritas FlashSnap supports SharePoint 2010. After a restore, components that use multiple databases, such as Search Service Application and User Profile Application, may be out of sync as FlashSnap does not use the SharePoint Writer before taking a backup of the SharePoint databases.

Note 47: SFWHA is supported in Windows Server 2008 and Windows Server 2008 R2 Hyper-V parent if Failover Cluster and/or Live Migration are not configured.

Note 48: All 32-bit versions of Oracle are unsupported on all Windows Server x64 platforms (2003, 2003R2, 2008, 2008 R2).

Note 49: McAfee Host Intrusion Prevention for Server 8.0.0 is unsupported on Windows Server 2003 and 2003 R2 platforms.

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