Symantec

SFHA Solutions 6.1 Compatibility Matrix - AIX

Component	Version	SFHA Solutions Product Stacks: SF BASIC	SF	SFHA	VCS[1]	SFCFSHA	SFRAC[1,2]	SFSYBASECE	ApplicationHA[1]	DMP	SFAE Support	OS Support: AIX 6.1 TL6, TL7, TL8, TL9	AIX 7.1 TL0, TL1, TL2, TL3[7], TL4[15]	Other Symantec products: NetBackup 7.7	NetBackup 7.6.0.1, 7.6.1.2	NetBackup 7.5.0.5	NetBackup 7.5.0.4	VOM 6.1 MP1[3]	VOM 6.0 MP1[3]
OS support [P5, P6, P7 architecture]	AIX 6.1	TL6, TL7, TL8, TL9[7]	S	S	S	S	S	S		S	S	S				S	S[14]	S	NT		
	AIX 7.1	TL0, TL1, TL2, TL3 &TL4[15]	S	S	S	S	S	S		S	S	S				S	S	NT	S		
Native installer support	AIXM		S	S	S	S	S	S			S		S	S							
	NIMADM		S	S	S	S	S	S			S		S	S							
	ADU		S	S	S	S	S	S			S		S	S							
3rd party DB products	Oracle RDBMS	10g R2	S	S	S	S	S			S		S	S		NT	NT	NT	NT	SWL[5]	SWL[5]	
		10g R2 RAC[11]													NT	NT	NT	NT			
		11g R1	S	S	S	S	S			S			S		NT	NT	NT	NT			
		11g R1 RAC[11]													NT	NT	NT	NT			
		11g R2	S	S	S	S	S			S		S	S		NT	NT	NT	NT	SWL[5]	SWL[5]	
		11g R2 RAC[11]													NT	NT	S	NT			
		12c[7]	S	S	S	S	S			S		S	S		NT	NT	NT	NT			
		12C RAC[7]													NT	NT	NT	NT			
	Sybase	12.x, 15.x	S	S	S	S	S						S	SWL[6]	NT	NT	NT	NT			
	Sybase ASE CE	15.5																			
	IBM DB2	9.5	S	S	S	S	S			S		S	S	S	NT	NT	S	NT			
		9.7	S	S	S	S	S			S		S	S	S	NT	NT	NT	NT	SWL[5]	SWL[5]	
		10.1	S	S	S	S	S					S	S	S	NT	NT	NT	NT			
		10.5	S	S	S	S	S					S[9]	S	S	NT	NT	NT	NT			
Storage Foundation critical features / options	VxVM	6.1	SWL	S	S		S	S					S	S	S	S[12]	S	S	SWL	SWL	
	CVM	6.1					S	S					S	S	NT	NT	S	S	SWL	SWL	
	VVR	6.1		S	S		S	S					S	S	NT	NT	NT	NT	SWL	SWL	
	CVM + VVR	6.1					S	S					S	S	NT	NT	NT	NT	SWL	SWL	
	DMPA	6.1	SWL	S	S		S	S					S	S	NT	NT	S	S	SWL	SWL	
	VxFS	6.1	SWL	S	S		S	S					S	S	S	S[12]	S	S	SWL	SWL	
	CFS	6.1					S	S					S	S	NT	NT	S	S	SWL	SWL	
	DLT/FR	6.1		S	S		S	S					S	S	NT	NT	NT	NT	SWL	SWL	
	ODM/CKO	6.1			S	S	S	S					S	S	S	NT	NT	NT	SWL	SWL	
	Campus Cluster	6.1			S	S	S	S					S	S	NT	NT	NT	NT	SWL	SWL	
	De-Duplication	6.1		S	S		S	S					S	S	NT	NT	NT	NT	SWL	SWL	
	FS Compression	6.1		S	S		S	S					S	S	NT	NT	NT	NT	SWL	SWL	
	File Replication	6.1																			
	VBC	6.1			S	S	S	S					S	S	NT	NT	NT	NT	S	S	
	CP server Fencing	6.1			S	S	S	S					S	S	NT	NT	NT	NT			
	SmartIO - Read Caching	6.1																			
	SmartIO - Write Back Caching	6.1																			
	Flexible Storage Sharing	6.1																			
Other Symantec products	NetBackup	7.7	NT	Co-exist	S	S	NT	NT					S	S							
	NetBackup	7.6.0.1, 7.6.1.2	NT	Co-exist	S[12]	S	NT	NT					SWL[13]	S[12]							
	NetBackup	7.5.0.5	NT	Co-exist	Co-exist	NT	S	S					S	S							
	NetBackup	7.5.0.4	NT	Co-exist	Co-exist	NT	S	S					S	S							
	NetBackup	7.0.1	NT	Co-exist	Co-exist	NT	Co-exist	Co-exist					S	S							
	VOM MH	6.0, 6.1	S	S	S	S	S	S		S	S		S	S	NT	Co-exist[14]	Co-exist	Co-exist			
Virtualization	LPAR NPIV		SWL	S	S	S	S	S		S	S		S	S					S	S	
	LPAR vSCSI		SWL	S	S	S	S			S	S		S	S					S	S	
	VIOS[4]	2.2									S		S	S							

Legend

S	Supported
SWL	Supported with limitations
Co-exist	Supported from co-existence point of view
-	Tested successfully
NT	Not tested
Blue	Text has footnote. See Footnotes below the support matrix
	Not Applicable/Non Available

Acronyms

ADU	Alternate Disk Upgrade
ASM	Automatic Storage Management
CFS	Cluster File System
CP server	Coordination Point Server
CVM	Cluster Volume Manager
DB	Database
DMP	Dynamic Multi-pathing
FMR	Fast Mirror Resync
FS	File System
HA	High Availability
HSCL	Hardware and Software Compatibility List
LPAR	Logical Partition
NIM	Network Installation Manager
NIMADM	Network Installation Manager Alternate Disk Migration
NPIV	N-Port ID Virtualization
RAC	Real Application Clusters
SF	Storage Foundation
SFAE	Storage Foundation Advanced Edition
SFCFSHA	Storage Foundation Cluster File System
SFHA	Storage Foundation and Hiah Availability
SFRAC	Storage Foundation for Oracle RAC
SORT	Symantec Operations Readiness Tools
SFSYBASECE	Storage Foundation for Sybase CE
DR/TR	Disk provisioning/Disk reclamation
VBS	Virtual Business Service
VCS	Symantec Cluster Server
MH	Management Host
MS	Management Server
VVR	Veritas Volume Replicator
VxFS	Veritas File System
VxVM	Veritas Volume Manager
VIOS	Virtual I/O Server

Footnotes:

1 - ApplicationHA 6.1 and VCS 6.1 products support additional application agents.
The support for applications is expanded through quarterly Agent Pack releases. See https://sort.veritas.com/agents

2 - Only Sybase 15.x version is supported with AIX 7.1.

3 - For more details on Veritas InfoScale Operations Manager 6.0 HSCL, see: https://sort.veritas.com/documents/doc_details/vom/6.0/Windows/ProductGuides/PDF/HSCLCompatibility.pdf

4 - Supported on AIX 6.1; ASM is supported on 7.1.

5 - Supported on AIX 6.1.

6 - Supported SFHA product stacks in client LPARs with DMP in VIOS environment.

7 - TL9 support started from 6.1.1.

8 - TL3 support started from 6.1.1.

9 - Oracle 12C support started from 6.1.1. For information, see: http://www.veritas.com/business/support/index?page=content&id=DOC5081

10- Supported from 6.1.1.

11- For information about RAC, see: http://www.veritas.com/business/support/index?page=content&id=DOC5081

12- Supported only on NetBackup 7.6.1.2.

13- SWL/co-exist only on NetBackup 7.6.0.1.

14- Supported only on NetBackup 7.6.0.1.

15 - TL4 Supported from 6.1.1 onwards.

Other useful links:

Veritas InfoScale Operations Manager

DB2 support matrix
Oracle support matrix (Oracle RAC and Oracle Single Instance)

Agent Pack release download

NetBackup documentation and compatibility lists

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