Veritas InfoScale 7.3.1 Compatibility Matrix - Linux

	Component	Version	Veritas InfoScale Enterprise: Veritas InfoScale Storage: Veritas InfoScale Foundation: Limited SF	vDMP [13]	Veritas InfoScale Storage: SF	SFCFS	Veritas InfoScale Availability: VCS [5]	SFHA	SFCFSHA	SFRAC [3]	SFSYBASECE	SFAE	Operating System Support: RHEL/OL 6 U7, U8, U9	RHEL/OL 7.3, 7.4, 7.5	RHEL-H 3.4, 3.5	OL 6 UEK2 U7, U8, U9	OL 7 UEK3 7.3, 7.4	SLES 11 SP3, SP4	SLES 12 SP2	CentOS 6.8, 6.9, 7.3, 7.4, 7.5	Coexistence Support: NetBackup 7.6.1.2	NetBackup 7.7, 7.7.1	NetBackup 8.1, 8.1.1	InfoScale Operations Manager MS 7.3.1 [11]
OS Support (X86 Architecture)	RHEL/OL 6	U7, U8, U9	S		S	S	S	S	S	S		S			S									S
	RHEL/OL 7	7.3, 7.4, 7.5	S		S	S	S	S	S	S		S											S [14, 15]	S
	OL6 UEK2	U7, U8, U9					S																	S
	OL7 UEK3	7.3, 7.4					S																	S
	SLES11	SP3, SP4	S		S	S	S	S	S	S		S											S [16]	S
	SLES12	SP2	S		S	S	S	S	S			S												S
	CentOS	6.8, 6.9	S		S	S	S	S	S			S												S
	CentOS	7.3, 7.4, 7.5	S		S	S	S	S	S			S												S [17]
Native Installer Support	Kickstart (RHEL)		S		S	S	S	S	S	S			S	S		S	S							
	YUM (RHEL)		S		S	S	S	S	S	S			S	S		S	S							
Third-Party Database Products [2]	Oracle RDBMS	11g R2	S		S	S	S	S	S			S	S	S		T	T	S	S					SWL
		11g R2 RAC [3]								S			S	S				S	S					
		12c R1	S		S	S	S	S	S			S	S	S		T	T	S	S					SWL
		12c R1 RAC [3]								S			S	S				S	S					
		12c R2	S		S	S	S	S	S			S	S	S				S	S					SWL
		12c R2 RAC [3]								S			S	S					S					
		18c	S		S	S	S	S	S			S	S	S					S					
		18c RAC								S			S [18]	S					S					
		19c	S		S	S	S	S	S			S		S					S					
		19c RAC								S				S [19]										
	Sybase	15.x, 16.x [12]	S		S	S	S	S	S				S			S	S	S	S					SWL
	IBM DB2	9.7, 10.1, 10.5, 11.1 [10]	S		S	S	S	S	S			S	S			S	S	S	S					SWL
InfoScale Critical Features / Configuration Options	VxVM	7.3.1	S		S	S		S	S	S			S	S	S			S	S	S			S [14, 15]	SWL
	DMP	7.3.1	S		S	S		S	S	S			S	S	S			S	S	S				SWL
	CVM	7.3.1				S			S	S			S	S	S			S	S	S			S [14, 15]	SWL
	VVR	7.3.1			S	S		S	S	S			S	S	S			S	S	S				SWL
	CVM + VVR	7.3.1				S			S	S			S	S	S			S	S	S				SWL
	FMR4	7.3.1	SWL		S	S		S	S	S			S	S	S			S	S	S				SWL
	VxFS	7.3.1	S		S	S		S	S	S			S	S	S			S	S	S			S [14, 15]	SWL
	CFS	7.3.1				S			S	S			S	S	S			S	S	S			S [14, 15]	SWL
	TP/TR	7.3.1			S	S		S	S	S			S	S	S			S	S	S				SWL
	HA (VCS)	7.3.1					S	S	S	S			S	S	S	S	S	S	S	S			S [14, 15]	SWL
	DR	7.3.1					S	S	S	S			S	S	S			S	S	S				SWL
	Campus Cluster	7.3.1				S	S	S	S	S			S	S				S	S	S				SWL
	De-Duplication	7.3.1			S	S		S	S	S			S	S	S			S	S	S				SWL
	FS Compression	7.3.1			S	S		S	S	S			S	S	S			S	S	S				SWL
	File Replication	7.3.1			S	S		S	S	S			S	S	S			S	S	S				
	VBS	7.3.1					S	S	S	S			S	S	S			S	S	S				S
	CPS Fencing	7.3.1					S	S	S	S			S	S	S			S	S	S				
	SmartIO - Read Caching	7.3.1			S	S		S	S	S			S	S	S			S	S	S				SWL
	SmartIO - Write Back Caching	7.3.1			S	S		S	SWL [9]				S	S	S			S	S	S				SWL
	Flexible Storage Sharing	7.3.1				S			S	S			S	S	S			S	S	S			S [14, 15]	SWL
Coexisting Products	NetBackup	7.7, 7.7.1																						
	NetBackup	7.6.1.2																						
	NetBackup	8.1, 8.1.1	S [14, 15]		S [14, 15]	S [14, 15]	S [14, 15]	S [14, 15]	S [14, 15]					S [14, 15]				S [16]						
	InfoScale Operations Manager MH	7.3.1	S		S	S	S	S	S				S	S		S	S	S						
Virtualization [1]	VMWare (In guest clustering)	6.0 GA, U2, U3, 6.5 GA, U1 vSphere 2016 6.5 GA and U1, 6.7	SWL		S	S	S	S	SWL [8]				S	S				S	S					S
	KVM (In guest clustering)		SWL		S	S	S [6]	S [6]	S [6]				S					S	S					S
	RHEV (On Host)	3.5, 3.6																						
	RHEV (In guest clustering)	3.4, 3.5, 3.6	SWL		S	S	S [7]	S [7]	S [7]				S											
	HYPER-V (In guest clustering)	2012R2, 2016	S		S	S	S	S	SWL [8]				S	S										
	OpenStack (In guest clustering)	RHOSP 10, 11, 12, 13 Mirantis 9					S						S	S										
Cloud	Azure	NA											S	S					S	S				
	AWS	NA											S	S						S				

Legend	
S	Supported
SWL	Supported with limitations
Co-exist	Supported from co-existence point of view
T	Tested successfully
NT	Not tested
Text[1]	See corresponding footnote below the support matrix
	Not Applicable/Not Available

Acronyms	
ASM	Automatic Storage Management
DB	Database
DMP	Dynamic Multi-pathing
FMR	Fast Mirror Resync
FS	File System
FSS	Flexible Storage Sharing
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 High Availability
SFRAC	Storage Foundation for Oracle RAC
SORT	Veritas Operations Readiness Tools
SFSYBASECE	Storage Foundation for Sybase CE
TP/TR	Thin provisioning/Thin reclamation
VBS	Virtual Business Service
MH	Managed host
VCS	Veritas Cluster Server
MS	Management Server
VVR	Veritas Volume Replicator
VxFS	Veritas File System
VxVM	Veritas Volume Manager
VIOS	Virtual I/O Server

Footnotes

1. In-guest clustering is supported for:
~ Hyper-V versions: Windows 2012 R2 Datacenter Edition and Windows Server 2016.
~ OVM (x86) version: OVM (x86) Server 3.0.
For more information, refer to the *Veritas InfoScale Virtualization Guide* on Linux.
2. Supported items indicated testing status only. When approved by the database certification program, these details are reflected in the database support matrix. For details, visit:
https://sort.veritas.com/sciecentral/database
3. Support details will be included after ceritification by Oracle.
4. Upto eight-node cluster is supported.
5. VCS products support additional application agents. The support for applications is expanded through quarterly Agent Pack releases. For details, visit:
https://sort.veritas.com/agents
6. For an SFHA in-host configuration, the KVM agent can be used. For an SFHA in-guest cluster, NSF must be used.
7. For SFHA on a RHEL H host, the KVM agent (with DR capabilities) can be used. For an SFHA in-guest cluster, NSF must be used.
8. Restricted support as follows:
~ For RDM-P LUNs, disk-based fencing is supported with one guest per host on a per cluster basis.
~ For VMDK LUNs and the multi-writer flag, NSF must be used.
~ For SmartIO and FSS, vMotion is not supported.
9. Only a two-node SFCFSHA cluster is supported.
10. SFDB tools are not supported.
11. For details on the Veritas InfoScale Operations Manager HSCL, visit:
https://sort.veritas.com/sitemap/document/4
12. SFAE is not supported.
13. vDMP support is not available from InfoScale 7.3.1 onwards.
14. Supported only on RHEL 6.9, 7.3, and 7.4 with NetBackup 8.1.
15. Supported only on RHEL 7.5 with NetBackup 8.1.1.
16. Supported only on SLES 11 SP3 with NetBackup 8.1.1.
17. CentOS 7.5 is not supported.
18. Supported only on OL.
19. Supported only on RHEL.

Other useful links
Veritas InfoScale Operations Manager
DB2 support matrix
Oracle support matrix (Oracle RAC and Oracle Single Instance)
Sybase support matrix
Agent Pack release download
NetBackup documentation and compatibility lists

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