



5X00 F1500 G1x00 E990 Fxx0 Gxx0 VSP HUSVM HUS

Note: Configurations added since the last matrix will be shown in red text.

Introduction

Use this interoperability matrix to check whether a proposed customer configuration is supported. Each tab contains a set of components that together comprise an HDS-supported solution.

Please refer to other additional support matrix for details on version support for : e.g: Symantec for DMP and VCS, HDLM, UVM for supported external storage, storage interoperability for supported switch and HBA,

If a combination does not appear on the OS support matrix, the customer's Hitachi Data Systems Sales Engineer (SE) or other HDS field service employee must submit an Interoperability Support Request in order to gain support for the new configuration.

Note that in some cases an component such as an operating system, cluster version may no longer be supported (end of service life, EOSL) in which case the customer should choose components that are already supported from the matrix.

Gxx0 refers to : G900,G800,G700, G600, G400,G370,G350 and G200

Fxx0 refers to : F900,F800, F700,F600, F400,F370,F350

G1x00 refers to : G1500 and G1000

5x00 refers to: 5500,5500H,5100,5100H

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5X00 F1500 G1x00 E990 Fx00 Gxx0 VSP HUSVM HUS support for OS Clusters

OS/Platform	Version	Cluster Software	Cluster Version	Notes
VMware	5.x, 6.x	VMware HA vMotion	Bundled	
	5.5, 6.0 U2	vSphere vMSC	Bundled	Both iSCSI and FC protocol for ESXi host connectivity is supported for a VMware Metro Storage Cluster (vMSC) configuration
	5.1. 6.0 U3 or later 6.5	MSFC*	Bundled in 2008,2012,20 12 R2 Guest Oses	when using MSFC raw device mapping, path selection policy Fixed must be selected if running on all versions VMWare 5.1 , 6.0 U1, U2 . PSP can be either Fixed or RR if Vmware version is 6.0 U3 or 6.5 or later .
AIX	6.x 7.x	HACMP/ PowerHA	Bundled	GPFS 4.2 , 5.0 are supported
		VCS	*	Refer to the Veritas support matrix for details Submit ISR for E990 support.
Windows	2012 2012 R2 WS2016 WS2019	MSFC	Bundled	
		VCS	*	Refer to the Veritas support matrix for details Submit ISR for E990 support.
Red Hat Linux	5.x 6.x 7.x	Red Hat HA Cluster	Bundled	Pacemaker is also supported
		Rose HA	10.0	GPFS 4.2 , 5.0 are supported
		VCS	*	Refer to the Veritas support matrix for details
HP-UX (PA-RISC) HP-UX (IA64)	11i V2 11i V3	MC/SG	Bundled	
		VCS	*	Refer to the Veritas support matrix for details Submit ISR for E990 support.
Solaris (SPARC), Solaris (x64)	10.x	Sun Cluster	3.x	Solaris 10 is EOL and requires customers to purchase of extended support contract from Oracle.
		VCS	*	Refer to the Veritas support matrix for details
Solaris (SPARC), Solaris (X64)	11.x	Sun Cluster	4.x	
		VCS	*	Refer to the Veritas support matrix for details submit ISR for E990 support
SuSE Linux	11.x 12.x 15.x	VCS	*	Refer to the Veritas support matrix for details Submit ISR for E990 support.
		SUSE HA	Bundled	Submit ISR for E990 support
OVM	3.x	Oracle Grid	12.x	Submit ISR for E990 support
Oracle Enterprise Linux	6.x 7.x	Oracle Grid	12.x	Submit ISR for E990 support

Notes on Multipath Software:

- 1) All native Multipath software bundled in the operating systems are supported.
- 2) [Refer to the Hitachi Dynamic Link Manager support matrix for supported versions if the above listed clusters are used in conjunction with HDLM](#)
- 3) [Refer to the Veritas VxVM support matrix for supported version](#)
- 4) Bundled refers to the version included in the Operating system