

F1500 G1x00 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 syste, 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

Legal Disclaimer

This information is subject to change without notice. The information contained in this document is provided by HDS for general information purposes only and is based on information as of the date of distribution (indicated by the date above). HDS makes no express or implied warranties of any kind whatsoever regarding the contents of this Document or the performance of the products referred to in these documents and HDS expressly disclaims all warranties including, without limitation, the implied warranties of satisfactory quality, merchantability or fitness for a particular purpose, the statutory warranty against infringement, and any warranty of title. HDS will have no liability whatsoever for any direct loss or damage (but excluding any liability for death, personal injury or fraudulent misrepresentation) or for any indirect, special, incidental or consequential damages, including but not limited to loss of data or records, lost profits or other economic loss, arising out of or in connection with the use of this information even if such loss was foreseeable or HDS had been advised of the possibility of such loss.

F1500 G1x00 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, 6.5	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 of 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
Windows	2008 2008 SP2 2008 R2 2008 R2 SP1 2012 2012 R2 WS2016 WS2019	MSFC	Bundled	
		VCS	*	Refer to the Veritas support matrix for details
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
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
SuSE Linux	10.x 11.x	VCS	*	Refer to the Veritas support matrix for details
	12.x 15.x	SUSE HA	Bundled	
OVM	3.х	Oracle Grid	12.x	
Oracle Enterprise Linux	6.x 7.x	Oracle Grid	12.x	

Notes on Multipath Software:

 $^{{\}bf 1)}\, All\, native\, Multipath\, software\, bundled\, in\, the\, operating\, systems\, are\, supported.$

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