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HP-UX Support Matrix
Hitachi VSP G1x00, F1500, Gxx0, Fxx0, VSP, HUS VM

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 Hitachi Vantara-supported solution. This includes operating system (OS) and maintenance release, host bus adapter (HBA), HBA driver, and storage area network (SAN) switches, both Fibre channel (FC) and Fibre channel over Ethernet (FCoE).

Note: The arrays supported now include the VSP F700, F900, G700, G900, F350, F370, G350, and G370.

Note on the 16 & 32 Gb Interfaces:
- The 32Gb interface is only available on the GX00 and FX00 arrays. It is supported with both 16 & 32Gb SFPs and operates at a maximum of 32Gbps.
- The VSP and HUS VM do not have 16Gb FC interfaces.
- With SVOS 7, for Direct connection to 16Gb or 32Gb FC you must set the storage port to Fabric = OFF and Connection Type P-to-P (Point to Point)
Note: The Hitachi FIVE FC HBA also has an alternate option of Fabric Emulation. When it is configured in this mode it should be treated as switch attached and the storage port should be set to Fabric = On and Connection Type = P-to-P

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

Legal Disclaimer

VSP G1x00, F1500, Gxx0, Fxx0, VSP, HUS VM support for HP-UX 11.31 (IA64)

FC Storage Interface			
Host Bus Adapters (FC-HBA)/Converged Network Adapters (CNA)			
Manufacturer	**Models**	**Driver Versions**	**Notes**
HP	403619-B21, QMH2462	Bundled	
	403621-B21, LPe1105	Bundled	
	451871-B21, QMH2562	Bundled	
	456972-B21, LPe1205	Bundled	
	81E, 82E, AH402A, AH403A, AJ762A, AJ763A	Bundled	
	81Q, 82Q, AH400A, AH401A, AK344A, AJ764A	Bundled	
	AB378A, AB378B, AB379A, AB379B	Bundled	
	AD193A, AD194A	Bundled	
	AD221A, AD222A	Bundled	
	AD299A, AD355A	Bundled	
	AT094A	Bundled	
	NC553m	Bundled	
	CN1000Q	Bundled	
	SN1000Q	Bundled	

FC Switches			
Manufacturer	**Models**	**Firmware Versions**	**Notes**
Brocade	300, 5300, 7800, DCX, DCX-4s	v7.2.0a - v7.2.1g, v7.3.0 - v7.3.2b, v7.4.0 - v7.4.2a, v7.4.2c - v7.4.2d	Brocade FOS v7.2.0, and v7.4.2b are not supported.
	6505, 6510, 6520, 7840, DCX 8510	v7.2.0a - v7.2.1g, v7.3.0 - v7.3.2b, v7.4.0 - v7.4.2a, v7.4.2c - v7.4.2d, v8.0.1 - v8.0.2f, v8.1.0a - v8.1.2b, v8.1.2d, v8.1.2f	Brocade FOS v7.2.0, v7.4.2b, v8.1.0, v8.1.2c, and v8.1.2e are not supported.
	G610	v8.1.0a - v8.1.2b, v8.1.2d, v8.1.2f	Brocade FOS v8.1.0, v8.1.2c, and v8.1.2e are not supported.
	G620, X6	v8.0.1 - v8.0.2f, v8.1.0a - v8.1.2b, v8.1.2d, v8.1.2f	Brocade FOS v8.0.0, v8.1.0, v8.1.2c, and v8.1.2e are are not supported.
Cisco	9148, 9222i, 9506 (4Gb), 9506 (8Gb), 9509 (4Gb), 9509 (8Gb), 9513, 9513 (8Gb)	v6.2(1) - v6.2(13b), v6.2(17) - v6.2(23), v7.3(0)D1(1) - v7.3(1)D1(1), v7.3(0)DY(1) - v7.3(1)DY(1)	Cisco OS v6.2(15) is no longer supported.
	9148S, 9706	v6.2(9a) - v6.2(13b), v6.2(17) - v6.2(23), v8.1(1) - v8.1(1a), v8.2(1) - v8.2(2)	Cisco OS v6.2(15) is no longer supported.
	9250i	v6.2(5) - v6.2(13b), v6.2(17) - v6.2(23), v7.3(0)D1(1) - v7.3(1)D1(1)), v8.1(1) - v8.1(1a), v8.2(1) - v8.2(2)	Cisco OS v6.2(15) is no longer supported.
	9396S	v6.2(13) - v6.2(13b), v6.2(17) - v6.2(23), v8.1(1) - v8.1(1a), v8.2(1) - v8.2(2)	Cisco OS v6.2(15) is no longer supported.
	9710	v6.2(1) - v6.2(13b), v6.2(17) - v6.2(23), v7.3(0)D1(1) - v7.3(1)D1(1), v7.3(0)DY(1), v8.1(1) - v8.1(1a), v8.2(1) - v8.2(2)	Cisco OS v6.2(15) is no longer supported.
	9718	v7.3(0)D1(1) - v7.3(1)D1(1), v7.3(0)DY(1), v8.1(1) - v8.1(1a), v8.2(1) - v8.2(2)	
	9706 (32Gb), 9710 (32Gb), 9718 (32Gb)	v8.1(1) - v8.1(1a), v8.2(1) - v8.2(2)	

VSP G1x00, F1500, Gxx0, Fxx0, VSP, HUS VM support for HP-UX 11.31 (PA-RISC)

FC Storage Interface			
Host Bus Adapters (FC-HBA)/Converged Network Adapters (CNA)			
Manufacturer	**Models**	**Driver Versions**	**Notes**
HP	AB378A, AB378B, AB379A, AB379B	Bundled	
	AD193A, AD194A	Bundled	
FC Switches			
Manufacturer	**Models**	**Firmware Versions**	**Notes**
Brocade	300, 5300, 7800, DCX, DCX-4s	v7.2.0a - v7.2.1g, v7.3.0 - v7.3.2b, v7.4.0 - v7.4.2a, v7.4.2c - v7.4.2d	Brocade FOS v7.2.0, and v7.4.2b are not supported.
	6505, 6510, 6520, 7840, DCX 8510	v7.2.0a - v7.2.1g, v7.3.0 - v7.3.2b, v7.4.0 - v7.4.2a, v7.4.2c - v7.4.2d	Brocade FOS v7.2.0, and v7.4.2b are not supported.
Cisco	9148, 9222i, 9506 (4Gb), 9506 (8Gb), 9509 (4Gb), 9509 (8Gb), 9513, 9513 (8Gb)	v6.2(1) - v6.2(13b), v6.2(17) - v6.2(23)	Cisco OS v6.2(15) is no longer supported.

VSP G1x00, F1500, Gxx0, Fxx0, VSP, HUS VM support for HP-UX 11.23 (IA64)

FC Storage Interface			
Host Bus Adapters (FC-HBA)/Converged Network Adapters (CNA)			
Manufacturer	**Models**	**Driver Versions**	**Notes**
HP	AB378A, AB378B, AB379A, AB379B	Bundled	
	AD193A, AD194A	Bundled	
	AD299A, AD355A	Bundled	
	AD300A	Bundled	
FC Switches			
Manufacturer	**Models**	**Firmware Versions**	**Notes**
Brocade	300, 5300, 7800, DCX, DCX-4s	v7.2.0a - v7.2.1g, v7.3.0 - v7.3.2b, v7.4.0 - v7.4.2a, v7.4.2c - v7.4.2d	Brocade FOS v7.2.0, and v7.4.2b are not supported.
	6505, 6510, 6520, 7840, DCX 8510	v7.2.0a - v7.2.1g, v7.3.0 - v7.3.2b, v7.4.0 - v7.4.2a, v7.4.2c - v7.4.2d	Brocade FOS v7.2.0, and v7.4.2b are not supported.
Cisco	9148, 9222i, 9506 (4Gb), 9506 (8Gb), 9509 (4Gb), 9509 (8Gb), 9513, 9513 (8Gb)	v6.2(1) - v6.2(13b), v6.2(17) - v6.2(23)	Cisco OS v6.2(15) is no longer supported.