



IBM z System and IBM LinuxOne Storage Support Matrix

VSP G1x00, F1500, Gxx0, Fxx0

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: TrueCopy for Mainframe , UVM for supported external storage, or other Mainframe user manuals or release notes.

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.

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

Note that in some cases a component (HBA, driver, switch, switch firmware 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. Click on a tab to view associated components.

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VSP G1x00 F1500 Gxx0 Fxx0 Support for Linux on IBM z Systems

SUSE Linux Enterprise Server for IBM z Systems and IBM LinuxO						
OS version	HBA (FCP)	Driver	FC Switch Model	Switch Firmware	G1x00, F1500	Gx00, Fx00
SLES12 SP1 for IBM Zseries	FICON Ex16	bundled	Brocade DCX, DCX-4s 5100,5300, 300, 7800	v7.4.0a, v7.4.0b, 7.4.1b, v7.4.1d	✓	✓
	FICON Ex16	bundled	Cisco MDS 9513, 9148, 9222i, 9506, 9509	v6.2(11c), v6.2(11d), v6.2(11e),v6.2(5a), v6.2(5b)	✓	✓
SLES11 SP4 for IBM Zseries	FICON Ex16	bundled	Brocade DCX, DCX-4s,5100, 5300, 300, 7800	v7.4.0a, v7.4.0b, 7.4.1b, v7.4.1d	✓	✓
	FICON Ex16	bundled	Brocade DCX8510, 6505, 6510, 6520	v7.1.0a, v7.1.0c,	✓	✓
	FICON Ex16	bundled	Cisco MDS 9513, 9148, 9222i, 9506, 9509	v6.2(11c), v6.2(11d), v6.2(11e) v6.2(5a), v6.2(5b)	✓	✓
	FICON Ex16	bundled	Cisco MDS 9710, 9250i	v6.2(11c), v6.2(11d), v6.2(11e) v6.2(5a), v6.2(5b)	✓	✓
	FICON Ex16	bundled	Cisco MDS 9706	v6.2(11c), v6.2(11d), v6.2(11e)	✓	✓
SLES11 SP3 for IBM Zseries	FICON Ex8	bundled	Brocade DCX, DCX-4s 5100, 5300, 300, 7800	v7.2.0b, v7.2.0d, v7.2.1d	✓	✓
	FICON Ex8	bundled	Brocade DCX8510, 6505, 6510, 6520	v7.0.0c, v7.0.0d, v7.0.2a	✓	✓
	FICON Ex16	bundled	Brocade DCX8510, 6505, 6510, 6520	v7.3.0b, v7.3.0c, v7.3.1b, v7.3.1c	✓	✓
	FICON Ex16	bundled	Cisco MDS 9513, 9148, 9222i, 9506, 9509	v6.2(11c), v6.2(11d), v6.2(11e), v6.2(5b), v6.2(5a)	✓	✓
	FICON Ex16	bundled	Cisco MDS 9710, 9250i	6.2(11c), v6.2(11d), v6.2(11e), v6.2(5b), v6.2(5a)	✓	✓
	FICON Ex16	bundled	Cisco MDS 9706	v6.2(11c), v6.2(11d), v6.2(11e)	✓	✓
	FICON Ex16	bundled	Brocade DCX8510, 6505, 6510, 6520	v7.1.0a, v7.1.0c, v7.1.2b, v7.1.2b3	✓	✓

SLES11 SP2 for IBM Zseries	FICON Ex16	bundled	Cisco MDS 9513, 9148, 9222i, 9506, 9509	v6.2(11c), v6.2(11d), v6.2(11e), v6.2(5b), v6.2(5a)	✓	✓
	FICON Ex16	bundled	Cisco MDS 9710, 9250i	v6.2(11c), v6.2(11d), v6.2(11e), v6.2(5b), v6.2(5a)	✓	✓
	FICON Ex16	bundled	Cisco MDS 9706	v6.2(11c), v6.2(11d), v6.2(11e)	✓	✓
RED HAT Enterprise Linux for IBM z Systems and IBM LinuxOne						
RHEL 7.2 for IBM Zseries	FICON Ex16	bundled	Brocade DCX, DCX-4s, 5100, 5300, 300, 7800, 6505, 6510, 8510	v7.4.0a, v7.4.0b, 7.4.1b, v7.4.1d	✓	✓
	FICON Ex16	bundled	Cisco MDS 9513,9148, 9222i, 9506, 9509	v6.2(11c), v6.2(11d), v6.2(11e), v6.2(5b), v6.2(5a)	✓	✓
RHEL 6.5 for IBM Zseries	FICON Ex8	bundled	Brocade DCX, DCX-4s 5100, 5300, 300, 7800	v7.2.0b, v7.2.0d, v7.2.1d	✓	✓
	FICON Ex8	bundled	Cisco MDS 9513, 9148, 9222i, 9506, 9509	v5.2(2)	✓	✓

and IBM LinuxOne

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