

Modular Smart Array 500 G2 Compatibility Guide

Clustered Configurations

January 27, 2007

Operating System, ProLiant Server, and Options Compatibility

	ProLiant ML Servers									ProLiant DL Servers										MSA500 G2 Support Software				
	ML350 G3	ML350 G4, G5	ML350 G4p	ML370 G3	ML370 G4, G5	ML530 G2	ML570 G2	ML570 G3, G4		DL360 G3	DL360 G4, G5	DL360 G4p	DL380 G3	DL380 G4, G5	DL385, G2	DL560	DL580 G2	DL580 G3, G4	DL585, G2	DL740	DL760 G2	MSA500 G2 Support Software	Smart Array Multipath Software 2.0d	
MS Operating Systems																								
Windows 2000 Server																								√
Windows 2000 Advanced Server	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1		√	
Windows Server 2003, Enterprise Edition R2	2	2	2	2	2	2	2	2		2	2	2	2	2	2	2	2	2	2	2	2		√	
Windows Server 2003, Standard Edition																							√	
Windows Server 2003, Web Edition																							√	
Windows Server 2003, x64 Edition																							√	
Linux Operating Systems																								
Red Hat Enterprise Linux AS/ES 2.1	3,4	3,4	3,4	3,4	3,4		3,4			3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4		3,4	3,4		√	
Red Hat Enterprise Linux AS/ES 3 (32-Bit, 64-Bit)	3,4	3,4	3,4	3,4	3,4		3,4			3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	√	
Red Hat Enterprise Linux AS/ES 4 (32-Bit, 64-Bit)	3,4	3,4	4,4	3,5	4,4		3,4			3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	√		
Novell SUSE LINUX Enterprise Server 8 (32-Bit, 64-Bit)	3,4	3,4	2,4	3,3	2,4		3,4			3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4			√		
Novell SUSE LINUX Enterprise Server 9 (32-Bit, 64-Bit)	3,4	3,4	3,4	3,4	3,4		3,4			3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4			√		
Novell SUSE LINUX Enterprise Server 10 (32-Bit, 64-Bit)	3,4	3,4	3,4	3,4	3,4		3,4			3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4			√		
NetWare Operating Systems																								
NetWare 5.1	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5						
NetWare 6.5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5						
NetWare 6.5 SBS	5	5	5	5	5								5	5										
MSA 500 G2 Hardware Options																								
Modular Smart Array 500 G2 Controller (U320)	√	√	√	√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√	√	√	
4-Port Shared Storage Module (U320)	√	√	√	√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√	√	√	
SA642 Controller	√	√	√	√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√	√	√	
SA6i Controller														√									√	
256MB Battery Backed Cache Module	√	√	√	√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√	√	√	

Clustering Certifications:

1. Microsoft Cluster Service for Windows 2000 Advanced Server; 2-nodes certification
2. Microsoft Cluster Service for Windows Server 2003 Enterprise Edition R2; 2-node certification
3. SteelEye LifeKeeper for Linux; 2-, 3-, and 4-node certification
4. HP Serviceguard for Linux; 2-, 3-, and 4-node certification
5. Novell Cluster Service; 2-, 3-, and 4-node certification

Notes:

- a. Smart Array Multipath Software is included with the 4-Port U320 Shared Storage Module. Smart Array Multipath Software version 2.0B and later only contain MPIO deliverables for Windows Operating Systems and is only available for web download. For Linux Operating Systems, refer to the Smart Array Multipath User Guide on www.hp.com to configure the standard Linux drivers for multipath usage.
- b. Refer to hp.com for a list of the latest drivers and Linux errata kernels supported.
- c. SA6i controller is only supported with the DL380G4 server
- d. G5 Servers require PCI-X riser board to be compatible with SA642.