EMC NetWorker
Software Compatibility Guide

October 13, 2015

NOTE:
Compatibility information for NetWorker 8.2 and later releases, including NetWorker Module for Microsoft, NetWorker Module for Databases and Applications, NetWorker Module for SAP and NetWorker Module for Meditech, is located in the Online Compatibility Guide available at
http://compatibilityguide.emc.com:8080/CompGuideApp/.

Contents:

SOFTWARE COMPATIBILITY GUIDE

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Chapter 1: EMC NetWorker

Interoperabilities of NetWorker Server, NetWorker Client and NetWorker Storage Node are given in the table below. "Y" means "supported" and "N" means "not supported"

		Storage Node on host other than Server host			Client on host other than Storage Node host		
		8.1	8.0	7.6	8.1	8.0	7.6
Server	8.1	Y	Y^1	N	Y	Y^2	Y^2
	8.0	Y^1	Y	N	Y^2	Y	Y^2
	7.6	Y	Y	Y	Y^2	Y^2	Y

NOTES:
- Each version number includes all SP's. For example, NetWorker 7.6 includes 7.6 SP1, 7.6 SP2, and so on.
- The NetWorker Storage Node and NetWorker Client installed on the same host have to be the same version.
- The NetWorker Storage Node and NetWorker Server installed on the same host have to be the same version

[1] The NetWorker Storage Node is recommended to be the same version as NetWorker Server
[2] The NetWorker Client is recommended to be the same version as NetWorker Server; if not, certain features may not work

EMC NetWorker Server and Client Software 8.1, 8.1 SP1, 8.1 SP2, 8.1 SP3

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
IMPORTANT: Notes are provided at the end of the table								
NetWorker 8.1 8.1 SP1 8.1 SP2 8.1.SP3	Linux x86 (Storage Node Only Support)	Red Hat Enterprise Linux AS, ES, WS (RHEL)	5, 6	Red Hat Enterprise Linux AS, ES, WS (RHEL)	5, 6	Yes		ext4, ext3, ext2, JFS, vxfs, Reiser, GFS 6.0[1] GFS 6.1[1], GFS2[7], NSS[3], XFS, OCFS2
		SuSE Linux Enterprise Server (SLES)	10, 11	SuSE Linux Enterprise Server (SLES)	10, 11			
		Oracle Linux	5,6	Oracle Linux	5,6			
		CentOS Linux[5]	5, 6	Redflag Asianux Server	3, 6			
				CentOS Linux[5]	5, 6			
				Novell Open Enterprise Server (OES)	OES, OES SP2, OES SP3, OES 2, OES 11, OES 11 SP1, OES 11 SP2			
				Debian	5, 6, 7 [16]			
				Ubuntu	10,11, 12, 12.04, 12.10, 13.04, 13.10[16]			
				Fedora	15, 16 , 17			
	Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL)	5, 6	Red Hat Enterprise Linux AS, ES, WS (RHEL)	5, 6	Yes	NetWorker Management Console,	ext4, ext3, ext2, JFS, vxfs, Reiser, GFS 6.0[1], GFS 6.1[1], GFS2[7], GPFS 3.2, GPFS 3.5, NSS[3], XFS, OCFS2
		SuSE Linux Enterprise Server (SLES)	10, 11	SuSE Linux Enterprise Server (SLES)	10, 11			
		Oracle Linux	5,6	Oracle Linux	5,6			
		CentOS Linux[5]	5, 6	Redflag Asianux Server	3, 6			
				CentOS Linux[5]	5, 6			
				Novell Open Enterprise Server (OES)	OES, OES SP2, OES SP3, OES 2, OES 11, OES 11 SP1, OES 11 SP2			
				Debian	6, 7 [16]			
				Ubuntu	10, 11, 12, 12.04, 12.10, 13.04, 13.10[16]			
				Fedora	15, 16 , 17			

EMC NetWorker Server and Client Software 8.1, 8.1 SP1, 8.1 SP2, 8.1 SP3

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
NetWorker 8.1 8.1 SP1 8.1 SP2 8.1 SP3 (continued)	Linux Itanium	N/A		Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	5,6 10, 11	Yes		ext4, ext2, ext3, Reiser (only supported on SuSE), GFS2[7,] GFS 6.0[1] GFS 6.1[1]
	IBM Power Linux	N/A		Red Hat Enterprise Linux AS (RHEL) SuSE Linux Enterprise Server (SLES)	5, 6 10, 11			ext4, ext3, ext2, xfs, JFS, Reiser
	IBM System z	N/A		Red Hat Enterprise Linux AS (RHEL) SuSE Linux Enterprise Server (SLES)	5, 6 10, 11			ext4, ext3, ext2
	Mac OS Intel	N/A		Mac OS-X	10.6.x, 10.7.x, 10.8.x[9] 10.9.x[17] [9]	Yes		HFS+ HFS UFS
	IBM Power	IBM AIX	6.1, 7.1	IBM AIX	6.1, 7.1	Yes	NetWorker Management Console	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1, 3.3[6], 3.5 VxFS
	HP PA-RISC (64-bit) [8] (Storage Node Only Support)	HP-UX	11i v2, 11i v3	HP-UX	11i v2, 11i v3	Yes		UFS JFS VxFS
	HP Itanium	HP-UX	11i v2[18], 11i v3	HP-UX	11i v2, 11i v3	Yes		UFS JFS VxFS
	Oracle SPARC (64-bit)	Oracle Solaris	10, 11[13,19]	Oracle Solaris	10, 11[13,19]	Yes	NetWorker Management Console	UFS VxFS QFS ZFS

EMC NetWorker Server and Client Software 8.1, 8.1 SP1, 8.1 SP2, 8.1 SP3

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
NetWorker 8.1 8.1 SP1 8.1 SP2 8.1 SP3 (continued)	Oracle Sun x64 (AMD64 and Intel EM64T)	Oracle Solaris	10, 11[13,19]	Oracle Solaris	10, 11[13,19]	Yes	NetWorker Management Console	UFS VxFS ZFS
	Oracle Sun x86	N/A		Oracle Solaris	10, 11,13,19	Yes		UFS VxFS ZFS
	Windows x86 (Storage Node Support Only)	Windows Server 2008 (all editions) [4]	SP1, SP2	Windows Server 2008 (all editions) [4]	SP1, SP2	Yes	NetWorker Management Console and Command Line	FAT NTFS
				Windows Server 2003 (all editions)	SP1, SP2			
				Windows Server 2003 R2 (all editions)	SP1, SP2			
				Windows 8.1				
				Windows 8 [10]	SP1			
				Windows 7	SP1, SP2			
				Windows VISTA (Business, Ultimate Edition)	SP3			
				Windows XP (all editions)	SP1, SP2			
				Windows Storage Server (WSS) 2003 R2	SP1			
				Windows Unified Data Storage Server (WUDSS) 2003				
				Virtual Server 2005 R2 - Windows Server 2003 Standard Edition - Windows Server 2003 Enterprise Edition - Windows Server 2003 Web Edition - Windows Server 2003 R2 Standard Edition - Windows Server 2003 R2 Enterprise Edition				

EMC NetWorker Server and Client Software 8.1, 8.1 SP1, 8.1 SP2, 8.1 SP3

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
NetWorker 8.1 8.1 SP1 8.1 SP2 8.1 SP3 (continued)	Windows x64	Windows Server 2012 R2[16]		Windows Server 2012 R2[16]		Yes	NetWorker Management Console and Command Line	ReFS[12] FAT NTFS
		Windows Server 2012 (all editions) [11]		Windows Server 2012 (all editions) [11]				
		Windows Server 2008 (all editions) [4]	SP1, SP2	Windows Server 2008 (all editions) [4]	SP1, SP2			
		Windows Server 2008 R2(all editions)	SP1	Windows Server 2008 R2(all editions)	SP1			
				Windows Server 2003 (all editions)	SP1, SP2			
				Windows Server 2003 R2 (all editions)	SP1, SP2			
				Windows 8.1[16]				
				Windows 8[10]	SP1			
				Windows 7	SP1, SP2			
				Windows VISTA (Business, Ultimate edition)	SP3			
				Windows XP (all editions)				
				Windows Storage Server 2012 R2[16]				
				Windows Storage Server (WSS) 2012[14]	SP1, SP2			
				Windows Storage Server (WSS) 2003 R2[15]	SP1, SP2			
				Windows Storage Server (WSS) 2008 R2[15]	SP1			
				Windows Unified Data Storage Server (WUDSS) 2003				
				Virtual Server 2005 R2 ▪ Windows Server 2003 Standard Edition ▪ Windows Server 2003 Enterprise Edition ▪ Windows Server 2003 Web Edition ▪ Windows Server 2003 R2 Standard Edition ▪ Windows Server 2003 R2 Enterprise Ed.				

EMC NetWorker Server and Client Software 8.1, 8.1 SP1, 8.1 SP2, 8.1 SP3

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
Notes								

Except where noted, all platforms support listed versions and all service packs and updates.

[1] NetWorker will only support classic NetWorker authentication as supported in GFS refers to Global File System.

[3] SuSE Linux NSS files recovery lose original modifier during recover (see information on LGTsc11264). For eDirectory backups refer to Knowledge Base esg90523

[4] Windows Server 2008 was released with Vista SP1 and although it was marketed as Windows Server 2008, the internal build states SP1

[5] Centos Support – Note that RPM based distributions based on a 2.6 kernel and having a glibc of 2.3.3 and higher shall be supported.

[6] AIX 6.1 and AIX 7.1 support only

[7] RHEL support only

[8] HP-UX PA-RISC is only supported on the NetWorker Storage Node, not the NetWorker Server

[9] Mac OS X 10.8.x NetWorker Client support added with NW 8.0 SP1 onwards

[10] Windows 8 NetWorker Client support added with NW8.0 SP1 onwards

[11] Windows Server 2012 as NetWorker Server, Storage Node, Client and NetWorker Management Console Server support added with NW8.0 SP1 onwards

[12] ReFS (Resilient File System) support on Windows Server 2012 added with NW8.0 SP1

[13] Solaris 11.1 support NW 7.6 SP3 and newer.

[14] NW8.0 SP1 and newer.

for SLES 10, SP2 will be the minimum supported version

[15] Single Instance Storage [SIS] is not supported

[16] Supported with NW 8.1 SP1

[17] Mac OS X 10.9.x NetWorker Client support added with NW 8.1 SP1 onwards

[18] HP-UX Itanium 11i v2 is only supported on the NetWorker Storage Node, not the NetWorker Server

[19] Solaris 11.2 is supported NW 8.1 and later

EMC NetWorker Block Based Backup

Product Version	Supported Platform	Supported OS	Version(s) or Service Pack(s)	Filesystem	Comments
NetWorker 8.1 8.1 SP1	Windows x64	Windows Server 2012 R2[1] Windows Server 2012 (all editions) Windows 2008 R2 (all editions) Windows 8.1[1] Windows 8	SP1	NTFS	
	Windows x64	Windows Server 2012 R21 Windows Server 2012 (all editions)	SP1	ReFS	
	Windows x86	Windows 8 Windows 8.1[1]		NTFS	
Notes					
[1]Supported with NW 8.1 SP1					

EMC NetWorker VMware Backup Appliance

Product Version	Supported NetWorker Server Platform	Supported Server OS	Version(s) or Service Pack(s)	EMC NetWorker Product	ESX/ESXi vSphere	VMware vCenter Server	Comments
NetWorker 8.1 8.1 SP1	Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL)	5, 6	NetWorker 8.1 and later	4.1, 5.0, 5.1, 5.5[1,2]	5.1, 5.5[1,2]	
		SuSE Linux Enterprise Server (SLES)	10, 11				
		Oracle Linux	5, 6				
		CentOS Linux	5, 6				
	Oracle SPARC (64-bit)	Oracle Solaris	10, 11	NetWorker 8.1 and later	4.1, 5.0, 5.1, 5.5[1,2]	5.1, 5.5[1,2]	
	Windows x64	Windows Server 2012 (all editions)		NetWorker 8.1 and later	4.1, 5.0, 5.1, 5.5[1,2]	5.1, 5.5[1,2]	
		Windows Server 2008 (all editions)	SP1, SP2				
		Windows Server 2008 R2(all editions)	SP1				

Notes
[1]Supported with NW 8.1 SP1
[2] Includes support for Update 1 and Update 2

Bare Metal Recovery (BMR)

Product Version	Supported Platform	Supported Server OS	Bare Metal Recovery to Same/Similar Hardware	Physical to Virtual (P2V) Bare Metal Recovery	Disaster Recovery
Networker 8.1[1] **8.1SP1[1]**	Windows x64	Windows Server 2012 R2[4] (all editions[2]) Windows Server 2012 (all editions[2]) Windows 2008R2 (all editions[3]) Windows 2008 (all editions)	Yes	Dell, HP, IBM and Cisco Servers to vSphere 5.x, vSphere 5.5[4], Hyper-V 2008 R2, 2012, 2012R2[4] virtual machines	via steps documented in NetWorker Procedure Generator
	Windows x64	Windows 8.1[4] Windows 8 Windows 7			
	Windows x86	Windows 2008 (all editions)			
	Windows x86	Windows 8.1[4] Windows 8 Windows 7			
	Windows x86	Windows Server 2003 (all editions) Windows Server 2000 (all editions) Windows XP	No		via steps documented in NetWorker Procedure Generator
	Linux	RedHat, SUSE, CentOS			
	Unix	Solaris			

Notes

[1] To perform bare metal recoveries use BMR ISO Version 5.0
[2] Windows Foundation Edition is only supported on Physical Operating System Environments
[3] Windows Foundation Edition and Windows HPC Server are only supported on Physical Operating System Environments
[4] Supported with NW 8.1 SP1

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EMC NetWorker Server and Client Software 8.0, 8.0 SP1, 8.0 SP2, 8.0 SP3, 8.0 SP4

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
IMPORTANT: Notes are provided at the end of the table								
NetWorker 8.0 8.0 SP1 8.0 SP2 8.0 SP3 8.0 SP4	Linux x86	Red Hat Enterprise Linux AS, ES, WS (RHEL)	4, 5, 6	Red Hat Enterprise Linux AS, ES, WS (RHEL)	4, 5, 6	Yes	NetWorker Management Console, Motif Command Line	ext4, ext3, ext2, JFS, vxfs, Reiser, GFS 6.0[1], GFS 6.1[1], GFS2[7], NSS[3], XFS, OCFS2
		SuSE Linux Enterprise Server (SLES)	9, 10, 11	SuSE Linux Enterprise Server (SLES)	9, 10, 11			
		Oracle Linux	4, 5, 6	Oracle Linux	4, 5, 6			
		Redflag Asianux Server	3	Redflag Asianux Server	3, 6			
		CentOS Linux[5]	4, 5, 6	CentOS Linux[5]	4, 5, 6			
		Novell Open Enterprise Server (OES)	OES, OES SP2, OES SP3, OES 2, OES11, OES 11 SP1	Novell Open Enterprise Server (OES)	OES, OES SP2, OES SP3, OES 2, OES 11, OES 11 SP1			
				Debian	5, 6			
				Ubuntu	10,11, 12			
				Fedora	13, 14, 15, 16 , 17			
	Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL)	4, 5, 6	Red Hat Enterprise Linux AS, ES, WS (RHEL)	4, 5, 6	Yes	NetWorker Management Console, Motif Command Line	ext4, ext3, ext2, JFS, vxfs, Reiser, GFS 6.0[1], GFS 6.1[1], GFS2[7], GPFS 3.2, GPFS 3.5, NSS[3], XFS, OCFS2
		SuSE Linux Enterprise Server (SLES)	9, 10, 11	SuSE Linux Enterprise Server (SLES)	9, 10, 11			
		Oracle Linux	4, 5, 6	Oracle Linux	4, 5, 6			
		Redflag Asianux Server	3	Redflag Asianux Server	3			
		CentOS Linux[5]	4, 5, 6	CentOS Linux[5]	4, 5, 6			
		Novell Open Enterprise Server (OES)	OES, OES SP2, OES SP3, OES 2, OES 11, OES 11 SP1	Novell Open Enterprise Server (OES)	OES, OES SP2, OES SP3, OES 2, OES 11, OES 11 SP1			
				Debian	5, 6			
				Ubuntu	10,11, 12			
				Fedora	13, 14, 15, 16 , 17			

EMC NetWorker Server and Client Software 8.0, 8.0 SP1, 8.0 SP2, 8.0 SP3, 8.0 SP4

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
	Linux Itanium	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	4, 5 9, 10, 11	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	4, 5 9, 10, 11	Yes	Motif Command Line	ext4, ext2, ext3, Reiser (only supported on SuSE), GFS2[7,] GFS 6.0[1] GFS 6.1[1]
	IBM Power Linux	N/A		Red Hat Enterprise Linux AS (RHEL) SuSE Linux Enterprise Server (SLES)	4, 5, 6 9, 10, 11		Motif Command Line	ext4, ext3, ext2, xfs, JFS, Reiser
	IBM System z	N/A		Red Hat Enterprise Linux AS (RHEL) SuSE Linux Enterprise Server (SLES)	4, 5, 6 9, 10, 11		Motif Command Line	ext4, ext3, ext2
	Mac OS Intel	N/A		Mac OS-X	10.6.x, 10.7.x, 10.8.x[9]	Yes	Command Line	HFS+ HFS UFS
	IBM RS64 (32-bit) IBM RS64 (64-bit)	IBM AIX	6.1, 7.1	IBM AIX	6.1, 7.1	Yes	NetWorker Management Console, Motif Command Line	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1 VxFS
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	6.1, 7.1	IBM AIX	6.1, 7.1	Yes	NetWorker Management Console, Motif Command Line	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1, 3.3[6], 3.5 VxFS
	HP PA-RISC (64-bit) [8]	HP-UX	11i v1, 11i v2, 11i v3	HP-UX	11i v1, 11i v2, 11i v3	Yes	NetWorker Management Console, Motif Command Line	UFS JFS VxFS
	HP Itanium	HP-UX	11i v2, 11i v3	HP-UX	11i v2, 11i v3	Yes	Motif Command Line	UFS JFS VxFS

EMC NetWorker Server and Client Software 8.0, 8.0 SP1, 8.0 SP2, 8.0 SP3, 8.0 SP4

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
	Oracle SPARC (64-bit)	Oracle Solaris	10, 11[13]	Oracle Solaris	10, 11[13]	Yes	NetWorker Management Console, Motif Command Line	UFS VxFS QFS ZFS
	Oracle x64 (AMD64 and Intel EM64T)	Oracle Solaris	10, 11[13]	Oracle Solaris	10, 11[13]	Yes	Motif Command Line	UFS VxFS ZFS
	Oracle x86	N/A		Oracle Solaris	10, 11	Yes	Motif Command Line	UFS VxFS ZFS
	Windows x86	Windows Server 2008 (all editions) [4]	SP1, SP2	Windows Server 2008 (all editions) [4]	SP1, SP2	Yes	NetWorker Management Console and Command Line	FAT NTFS
				Windows Server 2003 (all editions)	SP1, SP2			
				Windows Server 2003 R2 (all editions)	SP1, SP2			
				Windows 8 [10]				
				Windows 7	SP1			
				Windows VISTA (Business, Ultimate Edition)	SP1, SP2			
				Windows XP (all editions)				
				Windows Storage Server (WSS) 2003 R2[16]	SP3			
				Windows Storage Server (WSS) 2008[16]	SP1, SP2			
				Windows Storage Server (WSS) 2008 R2[16]				
				Windows Unified Data Storage Server (WUDSS) 2003				
				Virtual Server 2005 R2 ▪ Windows Server 2003 Standard Edition ▪ Windows Server 2003 Enterprise Edition ▪ Windows Server 2003 Web Edition ▪ Windows Server 2003 R2 Standard Edition ▪ Windows Server 2003 R2 Enterprise Ed	SP1, SP2 SP1			

EMC NetWorker Server and Client Software 8.0, 8.0 SP1, 8.0 SP2, 8.0 SP3, 8.0 SP4

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
	Windows x64	Windows Server 2012 (all editions) [11]		Windows Server 2012 (all editions) [11]		Yes	NetWorker Management Console and Command Line	ReFS[12] FAT NTFS
		Windows Server 2008 (all editions) [4]	SP1, SP2	Windows Server 2008 (all editions) [4]	SP1, SP2			
		Windows Server 2008 R2(all editions)	SP1	Windows Server 2008 R2(all editions)	SP1			
				Windows Server 2003 (all editions)	SP1, SP2			
				Windows Server 2003 R2 (all editions)	SP1, SP2			
				Windows 8[10]				
				Windows 7	SP1			
				Windows VISTA (Business, Ultimate edition)	SP1, SP2			
				Windows XP (all editions)				
				Windows Storage Server (WSS) 2003 R2[16]	SP3			
				Windows Storage Server (WSS) 2008[16]	SP1, SP2			
				Windows Storage Server (WSS) 2008 R2[16]				
				Windows Storage Server (WSS) 2012[14]				
				Windows Unified Data Storage Server (WUDSS) 2003				
				Virtual Server 2005 R2 ▪ Windows Server 2003 Standard Edition ▪ Windows Server 2003 Enterprise Edition ▪ Windows Server 2003 Web Edition ▪ Windows Server 2003 R2 Standard Edition ▪ Windows Server 2003 R2 Enterprise Edition	SP1, SP2 SP1			

EMC NetWorker Server and Client Software 8.0, 8.0 SP1, 8.0 SP2, 8.0 SP3, 8.0 SP4

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System

Notes

Except where noted, all platforms support listed versions and all service packs and updates.

[1] NetWorker will only support classic NetWorker authentication as supported in GFS refers to Global File System.

[3] SuSE Linux NSS files recovery lose original modifier during recover (see information on LGTsc11264). For eDirectory backups refer to Knowledge Base esg90523

[4] Windows Server 2008 was released with Vista SP1 and although it was marketed as Windows Server 2008, the internal build states SP1

[5] Centos Support – Note that RPM based distributions based on a 2.6 kernel and having a glibc of 2.3.3 and higher shall be supported.

[6] AIX 6.1 and AIX 7.1 support only

[7] RHEL support only

[8] HP-UX PA-RISC is only supported on the NetWorker Storage Node, not the NetWorker Server

[9] Mac OS X 10.8.x NetWorker Client support added with NW 8.0 SP1 onwards

[10] Windows 8 NetWorker Client support added with NW 8.0 SP1 onwards

[11] Windows Server 2012 as NetWorker Server, Storage Node, Client and NetWorker Management Console Server support added with NW 8.0 SP1 onwards

[12] ReFS (Resilient File System) support on Windows Server 2012 added with NW 8.0 SP1 onwards

[13] Solaris 11.1 support NW 7.6 SP3 and newer.

[14] NW 8.0 SP1 and newer.

[15] Users requiring "nsrauth" must upgrade their clients to 7.6.4.x or above. "oldauth" will continue to be supported for clients with lower versions

[16] SIS (Single Instance Storage) is not supported

EMC NetWorker Server and Client Software 7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP4, 7.6 SP5

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
IMPORTANT: Notes are provided at the end of the table								
NetWorker 7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP4, 7.6 SP5	Linux x86	Red Hat Enterprise Linux AS, ES, WS[8] (RHEL)	4, 5, 6[16]	Red Hat Enterprise Linux AS, ES, WS[8] (RHEL)	4, 5, 6[16]	Yes	NetWorker Management Console, Motif Command Line	ext4, ext3, ext2, JFS, vxfs, Reiser, GFS 6.0[1] GFS 6.1[1], GFS2[12], NSS[3,14], XFS, VxCFS, OCFS2[21]
		SuSE Linux Enterprise Server (SLES)[8]	9, 10, 11	SuSE Linux Enterprise Server (SLES)[8]	9, 10, 11			
		Oracle Linux[8]	4, 5, 6[13]	Oracle Linux[8]	4, 5, 6[13]			
		Novell Open Enterprise Server (OES)[8]	OES, OES SP2, OES 2, OES SP3	Novell Open Enterprise Server (OES)[8]	OES, OES SP2, OES 2, OES SP3			
		Redflag Asianux Server [8]	3	Redflag Asianux Server [8]	3			
		CentOS Linux[7, 8]	4, 5, 6	CentOS Linux[7, 8]	4, 5, 6			
	Linux x64	Red Hat Enterprise Linux AS, ES, WS[8] (RHEL)	4, 5, 6[16]	Red Hat Enterprise Linux AS, ES, WS[8] (RHEL)	4, 5, 6[16]	Yes	NetWorker Management Console, Motif Command Line	ext4, ext3, ext2, JFS, vxfs, Reiser, GFS 6.0[1], GFS 6.1, GFS2 [12], GPFS 3.2[1,15], NSS[3,14] XFS, VxCFS, , OCFS2[21]
		SuSE Linux Enterprise Server (SLES) [8]	9, 10, 11	SuSE Linux Enterprise Server (SLES) [8]	9, 10, 11			
		Oracle Linux[8]	4, 5[19], 6[13]	Oracle Linux[8]	4, 5[19], 6[13]			
		Redflag Asianux Server[8]	3	Redflag Asianux Server [8]	3			
		CentOS Linux[7, 8]	4, 5, 6	CentOS Linux[7, 8]	4, 5, 6			
		Novell Open Enterprise Server (OES) [8]	OES, OES SP2, OES 2, OES SP3	Novell Open Enterprise Server (OES) [8]	OES, OES SP2, OES 2, OES SP3			
	Linux Itanium	Red Hat Enterprise Linux AS, ES, WS[8] (RHEL)	4, 5	Red Hat Enterprise Linux AS, ES, WS[8] (RHEL)	4, 5	Yes	Motif Command Line	ext4, ext2, ext3, Reiser (only supported on SuSE), GFS2[12,] GFS 6.0[1] GFS 6.1[1]
		SuSE Linux Enterprise Server (SLES) [8]	9, 10, 11	SuSE Linux Enterprise Server (SLES) [8]	9, 10, 11			

EMC NetWorker Server and Client Software 7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP4, 7.6 SP5

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
NetWorker 7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP4, 7.6 SP5 (continued)	IBM Power Linux	N/A		Red Hat Enterprise Linux AS[8] (RHEL)	4, 5, 6		Motif Command Line	ext4, ext3, ext2, xfs, JFS, Reiser
				SuSE Linux Enterprise Server (SLES) [8]	9, 10			
	IBM System z	N/A		Red Hat Enterprise Linux AS[8] (RHEL)	4, 5		Motif Command Line	ext4, ext3, ext2
				SuSE Linux Enterprise Server (SLES) [8]	9, 10, 11			
	Mac OS PowerPC	N/A		Mac OS-X	10.4.x 10.5.x	Yes	Command Line	HFS+ HFS UFS
	Mac OS Intel	N/A		Mac OS-X	10.4.4 10.5.x 10.6.x[11] 10.7.x[17]	Yes	Command Line	HFS+ HFS UFS
	HP ALPHA	HP Tru64 UNIX[1]	5.1B-3, 5.1B-4, 5.1B-5	HP Tru64 UNIX	5.1B-3, 5.1B-4, 5.1B-5	Yes	Command Line	UFS ADVFS LSM
	HP PA-RISC (64-bit)	HP-UX	11i v1, 11i v2, 11i v3	HP-UX	11i v1, 11i v2, 11i v3	Yes	NetWorker Management Console, Motif Command Line	UFS JFS VxFS
	HP Itanium	HP-UX	11i v2, 11i v3	HP-UX	11i v2, 11i v3	Yes	Motif Command Line	UFS JFS VxFS
	IBM RS64 (32-bit) IBM RS64 (64-bit)	IBM AIX	5.2, 5.3, 6.1, 7.1	IBM AIX	5.2, 5.3, 6.1, 7.1	Yes	NetWorker Management Console, Motif Command Line	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1 VxFS
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	5.2, 5.3, 6.1, 7.1	IBM AIX	5.2, 5.3, 6.1, 7.1	Yes	NetWorker Management Console, Motif Command Line	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1, 3.3[9,10] VxFS

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EMC NetWorker Server and Client Software 7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP4, 7.6 SP5

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
NetWorker 7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP4, 7.6 SP5 (continued)	SGI MIPS (64-bit)	N/A		SGI IRIX	6.5-27, 6.5-28, 6.5-29, 6.5.30	Yes	Motif Command Line	XFS EFS
	Oracle SPARC (64-bit)	Oracle Solaris	9, 10, 11[17,22]	Oracle Solaris	9, 10, 11[17,22]	Yes	NetWorker Management Console, Motif Command Line	UFS VxFS QFS ZFS
		Oracle Solaris Non-global zones	10, 11[17,22]	Oracle Solaris Non-global zones	10, 11[17,22]			
	Oracle SPARC (64-bit)	Oracle Solaris	11[17,22]	Oracle Solaris	11[17,22]	Yes	Command Line	UFS VxFS QFS ZFS
	Oracle x64 (AMD64 and Intel EM64T)	Oracle Solaris	10, 11[17,22]	Oracle Solaris	10, 11[17,22]	Yes	Motif Command Line	UFS VxFS ZFS
	Oracle x64 (AMD64 and Intel EM64T)	Oracle Solaris	11[17,22]	Oracle Solaris	11[17,22]	Yes	Command Line	UFS VxFS ZFS
	Oracle x86	N/A		Oracle Solaris	10, 11	Yes	Motif Command Line	UFS VxFS ZFS
	Oracle x86	N/A		Oracle Solaris	11[17]	Yes	Command Line	UFS VxFS ZFS
	Windows x86	Windows Server 2008 (all editions) [6]	SP1, SP2	Windows Server 2008 core[6]	SP1, SP2	Yes	NetWorker Management Console and Command Line	FAT NTFS
		Windows Server 2008 R2 (all editions) [11]	SP1	Windows Server 2008 (all editions) [6]	SP2			
		Windows Server 2003 (all editions)	SP1, SP2	Windows Server 2008 R2 (all editions) [11]	SP1			
		Windows Server 2003 R2 (all editions)	SP1, SP2	Windows Server 2003 (all editions)	SP1, SP2			
		Windows Storage Server (WSS) 2003 R2[8,23]	SP1, SP2	Windows Server 2003 R2 (all editions)	SP1, SP2			
		Windows Storage Server (WSS) 2008[23]		Windows 7	SP1[13]			
		Windows Unified Data Storage Server 2003		Windows VISTA (Business, Ultimate Edition)	SP1, SP2			
				Windows XP (all editions)	SP1, SP2, SP3			

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
				Windows Storage Server (WSS) 2003 R2[23]	SP1, SP2			
				Windows Storage Server (WSS) 2008[23]				
				Windows Unified Data Storage Server (WUDSS) 2003	SP1, SP2			
				Virtual Server 2005 R2 ▪ Windows Server 2003 Standard Edition ▪ Windows Server 2003 Enterprise Edition ▪ Windows Server 2003 Web Edition ▪ Windows Server 2003 R2 Standard Edition ▪ Windows Server 2003 R2 Enterprise Edition	SP1			
	Windows x64	Windows Server 2008 (all editions) [6]	SP1, SP2	Windows Server 2008 core[6]	SP1, SP2	Yes	NetWorker Management Console and Command Line	FAT NTFS
		Windows Server 2008 R2(all editions)	SP1[13]	Windows Server 2008 (all editions)[6]	SP1, SP2			
		Windows Server 2003 (all editions)	SP1, SP2	Windows Server 2008 R2(all editions)	SP1[13]			
		Windows Server 2003 R2 (all editions)	SP1, SP2	Windows Server 2003 (all editions)	SP1, SP2			
		Windows Storage Server (WSS) 2003 R2[23]	SP1, SP2	Windows Server 2003 R2 (all editions)	SP1, SP2			
		Windows Storage Server (WSS) 2008[23]		Windows 7	SP1[13]			
		Windows Storage Server (WSS) 2008 R2[23]		Windows VISTA (Business, Ultimate edition)	SP1, SP2			
		Windows Unified Data Storage Server 2003	SP1, SP2	Windows XP (all editions)	SP1, SP2, SP3			
				Windows Storage Server (WSS) 2003 R2[23]	SP1, SP2			
				Windows Storage Server (WSS) 2008[23]				

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EMC NetWorker Server and Client Software 7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP4, 7.6 SP5

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System
				Windows Storage Server (WSS) 2008 R2[2][3]				
				Windows Unified Data Storage Server (WUDSS) 2003	SP1, SP2			
				Virtual Server 2005 R2 ■ Windows Server 2003 Standard Edition ■ Windows Server 2003 Enterprise Edition ■ Windows Server 2003 Web Edition ■ Windows Server 2003 R2 Standard Edition ■ Windows Server 2003 R2 Enterprise Edition	SP1			
	Windows Itanium	Windows Server 2003 Enterprise Edition Windows Server 2003 Datacenter Edition Windows Server 2003 R2 (all editions)	SP1, SP2 SP1, SP2	Windows Server 2003 Enterprise Edition Windows Server 2003 Datacenter Edition Windows Server 2003 R2 (all editions)	SP1, SP2 SP1, SP2	Yes	Command Line	FAT NTFS
NetWorker 7.6 on VMware ESX	x86	VMware ESX (Linux Kernel)	2.5, 2.5.1, 2.5.2, 3.0, 3.0.1, 3.0.2, 3.5 and 4.0 ESX 5.0, 4.0, 3.5	VMware ESX (Linux Kernel)	2.5, 2.5.1, 2.5.2, 3.0, 3.0.1, 3.0.2, 3.5 and 4.0 Service Console. ESX 5.0, 4.0, 3.5			

Notes
[1] NetWorker 7.6 will only support classic NetWorker authentication as supported in GFS refers to Global File System.
[3] SuSE Linux NSS files recovery lose original modifier during recover (see information on LGTsc11264)
[4] EMC does not support any version of NetWorker for Windows 32-bit binaries running on an IA-64 machine
[5] EMC does not support VSS on Windows XP
[6] Windows Server 2008 was released with Vista SP1 and although it was marketed as Windows Server 2008, the internal build states SP1
[7] Centos Support – Note that RPM based distributions based on a 2.6 kernel and having a glibc of 2.3.3 and higher shall be supported.
[8] Support current version and all service packs and updates.
[9] AIX 5.3 support only
[10] AIX 6.1 and AIX 7.1 support only
[11] NW 7.6 SP1 and newer.
[12] RHEL support only

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EMC NetWorker Server and Client Software 7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP4, 7.6 SP5

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Pack(s)	Supported Client OS	Version(s) or Service Pack(s)	NW Archive Supported	User Interface	File System

[13] NW 7.6 SP2 and newer.

[14] For eDirectory backups refer to Knowledge Base esg90523

[15] Scientific Linux SL Rel 4.4 x64

[16] RHEL 6.x is supported for NetWorker Client, NetWorker Storage Node, and NetWorker Server from NW7.6 SP2.x onwards

[17] Supported with NW7.6 SP3 and newer.

[18] NMC is not supported on Solaris 11, AIX7.1 and RH 6.x releases.

[19] Oracle Linux 5.8 UEK supports NW7.6 SP3.4 and newer.

[20] Oracle Linux 6.1 UEK supports NW7.6 SP4 and newer.

[21] OCFS2 supports NW7.6 SP2 and newer.

[22] Solaris 11.1 support NW7.6 SP3 and newer.

[23] SIS (Single Instance Storage) is not supported

EMC NetWorker OpenVMS Client and Storage node for Alpha and Integrity servers

Product	Supported Platform	Operating System	Versions	NetWorker Archive Support	User Interface	File System
OpenVMS Client and Storage Node 8.0.0[2,6]	HP ALPHA	OpenVMS	7.3.2 and later	Yes	Motif	ODS-2
	HP Integrity	OpenVMS	8.2 and later		Command Line	ODS-5
OpenVMS Client and Storage Node 7.3.4[2,4,5]	HP ALPHA	OpenVMS	7.3.2 and later	Yes	Motif	ODS-2
	HP Integrity	OpenVMS	8.2 and later		Command Line	ODS-5

Notes

[1] OpenVMS version must be supported by HP

[2] This release requires the SSL (Secure Socket layer) software. Please see the EMC NetWorker Hp OpenVMS Version Installation Guide for specific platform information.

[4] Client and Storage Node for 7.3 SP4 supported by 7.6 server.

[5] Client for 7.3 SP4 on OpenVMS (only) is supported by NetWorker 8.0 server. 7.3 SP4 storage node on OpenVMS is not supported by NetWorker 8.x server.

[6] 8.0 Storage node requires NetWorker server version 8.0, 8.1 or 8.2

EMC NetWorker OpenVMS for VAX Client

Product	Supported Platform	Operating System	Versions	NetWorker Archive Support	User Interface	File System
OpenVMS Client 2.0.x	Digital VAX	OpenVMS	5.5-2[1] and later	No	Command Line	ODS-2

Notes

[1] OpenVMS version must be supported by HP

[2] This is a third party product, resold by EMC. For more details see http://www.wumpusware.com

[3] Client for VAX is supported by NetWorker 7.6 server (only). Client for VAX is not supported by NetWorker 8.0 server.

[4] HP support for OpenVMS on VAX is in 'Mature Product Support' and sustaining engineering support has been concluded. EMC support for the VAX client is limited to root cause analysis.

OpenVMS for VAX client has been retired. This section remains for reference only.

EMC NetWorker Data Deduplication with Data Domain

Product	Supported Platform	Supported Storage Node OS	Version(s) or Service Packs	Supported Client OS [6]	Version(s) or Service Packs	Boost Version
IMPORTANT: Notes are provided at the end of the table						
NetWorker 8.1[15,16,17] **8.1 SP1** **8.1 SP2[21]** **8.1 SP3[21]** **Data Deduplication**	Linux x86[16] Linux x64[16]	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	5, 6 10, 11	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	5, 6 10, 11	2.6.3.0[20] 2.6.1.1[15].
	Oracle SPARC	Solaris	10, 11[14]	Solaris	10, 11[14]	2.6.3.0[20] 2.6.1.1[15]
	Oracle x64 (AMD64 and Intel EM64T)	Solaris	10, 11[14]	Solaris	10, 11[14]	2.6.3.0[20] 2.6.1.1[15]
	Windows x86[16] (Storage Node Support Only)	Windows Server 2008 (all editions)		Windows Server 2003 Windows Server 2003 R2 Windows Server 2008 Windows 8 Windows 7 Windows 8.1	SP1, SP2 SP1, SP2	2.6.3.0[20] 2.6.1.1[15]
	Windows x64[16]	Windows Server 2012 R2 Windows Server 2012 Windows Server 2008 Windows Server 2008 R2	SP1, SP2	Windows Server 2012 R2 Windows Server 2012 Windows Server 2003 Windows Server 2003 R2 Windows Server 2008 Windows Server 2008 R2 Windows 8 Windows 7 Windows 8.1	SP1, SP2 SP1, SP2 SP1	2.6.3.0[20] 2.6.1.1[15]
	HP PA-RISC (64-bit)	HP-UX	11i v2, 11i v3	HP-UX	11i v2, 11i v3	2.6.3.0[20] 2.6.1.1[15]
	HP Itanium	HP-UX	11i v2, 11i v3	HP-UX	11i v2, 11i v3	2.6.3.0[20] 2.6.1.1[15]
	IBM Power AIX (64-bit)	IBM AIX	6.1, 7.1	IBM AIX	6.1, 7.1	2.6.3.0[20] 2.6.1.1[15]
NetWorker 8.0, **8.0 SP1** **8.0 SP2[18]** **8.0 SP3[18]** **8.0 SP4[18,19]** **Data Deduplication**	Linux x86 Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	5, 6 9, 10, 11	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	5, 6 9, 10, 11	2.5.1.2[13,18] 2.4.1.0
	Oracle SPARC	Oracle Solaris	10, 11[14]	Oracle Solaris	10, 11[14]	2.5.1.2[13,18] 2.4.1.0
	Oracle x64 (AMD64 and Intel EM64T)	Oracle Solaris	10, 11[14]	Oracle Solaris	10, 11[14]	2.5.1.2[13,18] 2.4.1.0

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EMC NetWorker Data Deduplication with Data Domain

Product	Supported Platform	Supported Storage Node OS	Version(s) or Service Packs	Supported Client OS [6]	Version(s) or Service Packs	Boost Version
	Windows x86	Windows Server 2003 Windows Server 2003 R2 Windows Server 2008	SP1, SP2 SP1, SP2	Windows Server 2003 Windows Server 2003 R2 Windows Server 2008 Windows 8	SP1, SP2 SP1, SP2	$2.5.1.2^{13,18}$ 2.4.1.0
	Windows x64	Windows Server 2012 Windows Server 2003 Windows Server 2003 R2 Windows Server 2008 Windows Server 2008 R2	 SP1, SP2 SP1, SP2 SP1	Windows Server 2012 Windows Server 2003 Windows Server 2003 R2 Windows Server 2008 Windows Server 2008 R2 Windows 8	 SP1, SP2 SP1, SP2 SP1	$2.5.1.2^{13,18}$ 2.4.1.0
	HP PA-RISC (64-bit)	HP-UX	11i v2, 11i v3	HP-UX	11i v2, 11i v3	$2.5.1.2^{13,18}$ 2.4.1.0
	HP Itanium	HP-UX	11i v2, 11i v3	HP-UX	11i v2, 11i v3	$2.5.1.2^{13,18}$ 2.4.1.0
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	6.1, 7.1	IBM AIX	6.1, 7.1	$2.5.1.2^{13,18}$ 2.4.1.0
NetWorker 7.6 SP1[3], 7.6 SP2[4], 7.6 SP3[7,10 11], 7.6 SP4[7,10 11], 7.6 SP5[7,10 11] Data Deduplication	Linux x86 Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	4, 5, 6.x[5, 12] 9, 10, 11	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	4, 5, 6.x[5, 12] 9, 10, 11	$2.2.x^{1}$, $2.3.x^{2}$ $2.4.1.0^{10}$
	Oracle SPARC	Oracle Solaris	9, 10, 11	Oracle Solaris	9, 10, 11	$2.2.x^{1}$, $2.3.x^{2}$ $2.4.0^{8}$ $2.4.1.0^{10}$
	Oracle x64 (AMD64 and Intel EM64T)	Oracle Solaris	10^{9}	Oracle Solaris	10^{9}	$2.4.0^{8}$ $2.4.1.0^{10}$
	Windows x86	Windows Server 2003 Windows Server 2003 R2	SP1, SP2	Windows Server 2003 Windows Server 2003 R2	SP1, SP2	$2.2.x^{1}$, $2.3.x^{2}$ $2.4.0^{8}$ $2.4.1.0^{10}$
	Windows x64	Windows Server 2003 Windows Server 2003 R2 Windows Server 2008 Windows Server 2008 R2	SP1, SP2 SP1, SP2 SP1	Windows Server 2003 Windows Server 2003 R2 Windows Server 2008 Windows Server 2008 R2	SP1, SP2 SP1, SP2 SP1	$2.2.x^{1}$, $2.3.x^{2}$ $2.4.0^{8}$ $2.4.1.0^{10}$

EMC NetWorker Data Deduplication with Data Domain

Product	Supported Platform	Supported Storage Node OS	Version(s) or Service Packs	Supported Client OS [6]	Version(s) or Service Packs	Boost Version
	HP PA-RISC (64-bit)	HP-UX	11i v2, 11i v3	HP-UX	11i v2, 11i v3	2.3.x[2] 2.4.0[8] 2.4.1.0[10]
	HP Itanium	HP-UX	11i v2, 11i v3	HP-UX	11i v2, 11i v3	2.3.x[2] 2.4.0[8] 2.4.1.0[10]
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	5.3, 6.1, 7.1	IBM AIX	5.3, 6.1, 7.1	2.3.x[2] 2.4.0[8] 2.4.1.0[10]

Notes

[1] DDOS 4.8.x and 4.9 .x. Refer to DataDomain matrix for full details.

[2] DDOS 4.9.x and 5.0.x. Refer to DataDomain matrix for full details.

[3] NetWorker 7.6SP1 supports Boost 2.2.2 and DDOS 4.8 & 4.9.

[4] NetWorker 7.6SP2 uses Boost 2.3.1.1 and supports DDOS 4.9 , 5.0, and 5.1.

[5] Support by NW7.6 SP2 and newer.

[6] Support only for client direct restores.

[7] NetWorker 7.6SP3 uses DD Boost 2.4 and supports DDOS 5.0, and 5.1. NetWorker 7.6 SP4uses DD Boost 2.4.1.0 and supports DDOS 5.0, 5.1 and 5.2.

[8] DDOS 5.0.x and 5.1.x. Refer to DataDomain matrix for full details.

[9] NetWorker 7.6SP2 and newer.

[10] NetWorker 7.6.3.3 includes DD Boost Library 2.4.1.0.

[11] NetWorker 7.6.3.3 and higher supports DD OS 5.2.

[12] RHEL version 6.2 supports NW7.6 SP3.3 and newer.

[13] NetWorker 8.0 SP1 includes DD Boost library 2.5.1.2.

[14] NetWorker 8.0 SP1 and newer.

[15] NetWorker 8.1.x includes DD Boost library 2.6.x, supports DDOS 5.2.x, 5.3.x, 5.4.x and higher. Refer to DataDomain matrix for full details

[16] NetWorker 8.1.x DD Boost Over Fiber Channel is supported only on Windows and Linux

[17] NetWorker 8.1 supports Virtual Synthetic Full, DD Boost over Fiber Channel and VMWare Backup Appliance features with DDOS 5.3 and higher

[18] NetWorker 8.0 SP2 and 8.0 SP3 support DDOS 5.1.x, 5.2.x, 5.3.x and 5.4.x

[19] NetWorker 8.0 SP4 includes DD Boost Library 2.6.3.0

[20] NetWorker 8.1SP2 and Later uses Boost 2.6.3.0 and supports DDOS 5.5.0. NetWorker versions prior to 8.1 SP2 do not support DDOS 5.5

[21] DDOS 5.5 support added from NW8.1.2 and later.

EMC NetWorker Data Deduplication with Avamar

Product	Supported Platform	Supported Deduplicating node software	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
IMPORTANT: Notes are provided at the end of the table								
NetWorker 8.1 Data Deduplication	Linux x86[1a] Linux x64[1a]	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1, 7.0) 1.1 1.2	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	5, 6 10, 11	Yes	NetWorker Management Console	ext2, ext3, JFS, vxfs, Reiser GFS 6.0[4], GFS 6.1[4]
	IBM Power AIX	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1, 7.0) 1.1 1.2	IBM AIX[2]	6.1, 7.1	Yes	NetWorker Management Console	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1 VxFS
	Mac OS PowerPC	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1, 7.0) 1.1 1.2	Mac OS-X	10.6.x, 10.7.x[9] 10.8.x, 10.9.x	Yes	Command Line	HFS+ HFS UFS
	HP PA-RISC (64-bit)[1a]	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1, 7.0) 1.1 1.2	HP-UX	11i v2 11i v3	Yes		UFS JFS VxFS
	HP Itanium	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1, 7.0) 1.1 1.2	HP-UX	11i v2 11i v3	Yes	NetWorker Management Console	UFS JFS VxFS
	Oracle SPARC (64-bit)[1a, 1b]	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1, 7.0) 1.1 1.2	Oracle Solaris	10,11	Yes		UFS VxFS ZFS
	Oracle x64 (AMD64 and Intel EM64T)	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1, 7.0) 1.1 1.2	Oracle Solaris	10, 11	Yes		UFS VxFS ZFS

EMC NetWorker Data Deduplication with Avamar

Product	Supported Platform	Supported Deduplicating node software	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
	Windows x86[1a,1c]	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1, 7.0) 1.1 1.2	Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2(all editions) Windows 7 (all editions)[8] Windows Vista (all editions) Windows XP (all editions) Windows 8 (all editions)[8]		Yes		FAT NTFS
	Windows x64[1a,1c]	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1, 7.0) 1.1 1.2	Windows Server 2008 (all editions) Windows Server 2008 R2(all editions)[8] Windows Server 2003 (all editions) Windows Server 2003 R2(all editions) Windows 7 (all editions)[8] Windows 8 (all editions)[8] Windows Vista (all editions) Windows XP (all editions)[4] Windows 2012[14]		Yes	NetWorker Management Console and Command Line	FAT NTFS
NetWorker 8.0, 8.0 SP1 8.0 SP2 8.0 SP3 Data Deduplication	Linux x86[1a] Linux x64[1a]	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1) 1.1 1.2	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	4, 5, 6 9, 10, 11	Yes	NetWorker Management Console and Motif Command Line	ext2, ext3, JFS, vxfs, Reiser GFS 6.0[4], GFS 6.1[14]
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1) 1.1 1.2	IBM AIX[2]	6.1, 7.1	Yes	NetWorker Management Console and Motif Command Line	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1 VxFS
	Mac OS PowerPC	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1) 1.1 1.2	Mac OS-X	10.6.x, 10.7.x[9]	Yes	Command Line	HFS+ HFS UFS
	HP PA-RISC (64-bit)[1a]	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1) 1.1 1.2	HP-UX	11i v1 11i v2 11i v3	Yes	NetWorker Management Console and Motif Command Line	UFS JFS VxFS

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EMC NetWorker Data Deduplication with Avamar

Product	Supported Platform	Supported Deduplicating node software	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
	HP Itanium	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1) 1.1 1.2	HP-UX	11i v2 11i v3	Yes	NetWorker Management Console and Motif Command Line	UFS JFS VxFS
	Oracle SPARC (64-bit)[1a, 1b]	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1) 1.1 1.2	Oracle Solaris	10	Yes	Motif Command Line	UFS VxFS ZFS
	Oracle x64 (AMD64 and Intel EM64T)	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1) 1.1 1.2	Oracle Solaris	10, 11	Yes	Motif Command Line	UFS VxFS ZFS
	Windows x86[1a,1c]	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1) 1.1 1.2	Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2(all editions) Windows 7 (all editions)[8] Windows Vista (all editions) Windows XP (all editions)		Yes	NetWorker Management Console and Command Line	FAT NTFS
	Windows x64[1a,1c]	Avamar (software only model) and Avamar Data Store AVE	(5.0, 5.1, 6.0, 6.1) 1.1 1.2	Windows Server 2008 (all editions) Windows Server 2008 R2(all editions)[8] Windows Server 2003 (all editions) Windows Server 2003 R2(all editions) Windows 7 (all editions)[8] Windows Vista (all editions) Windows XP (all editions)[4]		Yes	NetWorker Management Console and Command Line	FAT NTFS

EMC NetWorker Data Deduplication with Avamar

Product	Supported Platform	Supported Deduplicating node software	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
NetWorker 7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP4, 7.6 SP5 Data Deduplication	Linux x86[1a] Linux x64[1a]	Avamar (software only model) and Avamar Data Store AVE	4.0.x, 4.1.x, 5.0.x[10], 6.0.x[10], 6.1.x[11] 1.1 1.2	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	4, 5, 6 9, 10, 11	Yes	NetWorker Management Console and Motif Command Line	ext2, ext3, JFS, vxfs, Reiser GFS 6.0[4], GFS 6.1[4]
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	Avamar (software only model) and Avamar Data Store AVE	4.0.x, 4.1.x, 5.0.x[10], 6.0.x[10], 6.1.x[11] 1.1 1.2	IBM AIX[2]	5.2, 5.3, 6.1	Yes	NetWorker Management Console and Motif Command Line	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1 VxFS
	Mac OS PowerPC	Avamar (software only model) and Avamar Data Store AVE	4.0.x, 4.1.x, 5.0.x[10], 6.0.x[10], 6.1.x[11] 1.1 1.2	Mac OS-X	10.4.x 10.5.x	Yes	Command Line	HFS+ HFS UFS
	HP PA-RISC (64-bit)[1a]	Avamar (software only model) and Avamar Data Store AVE	4.0.x, 4.1.x, 5.0.x[10], 6.0.x[10], 6.1.x[11] 1.1 1.2	HP-UX	11i v1 11i v2 11i v3	Yes	NetWorker Management Console and Motif Command Line	UFS JFS VxFS
	HP Itanium	Avamar (software only model) and Avamar Data Store AVE	4.0.x, 4.1.x, 5.0.x[10], 6.0.x[10], 6.1.x[11] 1.1 1.2	HP-UX	11i v1 11i v2 11i v3	Yes	NetWorker Management Console and Motif Command Line	UFS JFS VxFS
	Oracle SPARC (64-bit)[1a, 1b]	Avamar (software only model) and Avamar Data Store AVE	4.0.x, 4.1.x, 5.0.x[10], 6.0.x[10], 6.1.x[11] 1.1 1.2	Oracle Solaris	9, 10	Yes	Motif Command Line	UFS VxFS ZFS
	Oracle x64 (AMD64 and Intel EM64T)	Avamar (software only model) and Avamar Data Store AVE	4.0.x, 4.1.x, 5.0.x[10], 6.0.x[10], 6.1.x[11] 1.1 1.2	Oracle Solaris	9, 10	Yes	Motif Command Line	UFS VxFS ZFS

EMC NetWorker Data Deduplication with Avamar

Product	Supported Platform	Supported Deduplicating node software	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
	Windows x86[1a,1c]	Avamar (software only model) and Avamar Data Store AVE	4.0.x, 4.1.x, 5.0.x[10], 6.0.x[10], 6.1.x[11] 1.1 1.2	Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2(all editions) Windows 7 (all editions)[8] Windows Vista (all editions) Windows XP (all editions)		Yes	NetWorker Management Console and Command Line	FAT NTFS
	Windows x64[1a,1c]	Avamar (software only model) and Avamar Data Store AVE	4.0.x, 4.1.x, 5.0.x[10], 6.0.x[10], 6.1.x[11] 1.1 1.2	Windows Server 2008 (all editions) Windows Server 2008 R2(all editions)[8] Windows Server 2003 R2(all editions) Windows 7 (all editions)[8] Windows Vista (all editions) Windows Server 2003 (all editions) Windows XP (all editions)[4]		Yes	NetWorker Management Console and Command Line	FAT NTFS

Notes

[1] Data Deduplication operations are supported on the following clusters:
   a) VCS 5.0
   b) OracleCluster 3.2
   c) MSCS

[2] See the section on IBM LPAR support on Chapter 5: NetWorker Virtualization Support

[4] Both GFS 6.0 and GFS 6.1 versions work with 32-bit Linux and 32-bit NetWorker, but do not work with 64-bit Linux and 32-bit NetWorker

[7] Supported by NetWorker 7.6 only

[8] Supported by NetWorker 7.6 SP1 and newer.

[9] Supported by NetWorker 8.0 SP1 and newer.

[10] Supported by NetWorker 7.6 SP1 and newer.

[11] Supported by NetWorker 7.6 SP4 and newer.

[14] Supported by NetWorker 8.1 and newer.

EMC NetWorker NDMP Client Connection Support

Product System	Platform OS	NDMP Vendor / OS Support	Features Support
IMPORTANT: Notes are provided at the end of the table			

NetWorker 7.6.x, 8.0.x, 8.1, 8.1.x (Business, Network and Power Edition)	See NW Supported Platforms:	EMC DART 5.6.x, 6.0, 7.0[6], 7.1[9], 8.1[9] (DART 5.5 also referred to as NS Series/Integrated, NS Series/Gateway, NSX Series/Gateway)	• Supported with NetWorker Server 7.6.x, 8.0.x, and 8.1.x
			• Tape cloning is supported with NDMP V3 and V4.
			• Direct Access Restore (DAR) is supported with NDMP V3 and V4.
			• Local and 3-way NDMP backups are supported.
			• Remote NDMP backup is supported with:
			   - NetWorker Storage Node[3]
			   - DinoStor TapeServer (firmware V1.1.0)
			• Dynamic Drive Sharing (DDS) is supported.
			• Dump is supported
			• Hotfix for LGTpa59120 is required.
			• NDMP Token based Incremental support with NW 7.6 SP2 and up

		Isilon OneFS 7.0 Isilon OneFS 7.1 Isilon OneFS 7.2	• Supported with NetWorker Server 7.6.x, 8.0.x, and 8.1.x • Direct Access Restore (DAR) is supported with NDMP V3 and V4. • Local and 3-way NDMP backups are supported. • Remote NDMP backup is supported. • NDMP Token based Incremental support with NW 8.0 and up
		Data Domain OS 5.4.x, 5.3.x, 5,2,x, 5.1.x as NDMP Tape Server	• Supported with NetWorker Server 7.6.x, 8.0.x, and 8.1.x • Tape cloning is supported with NDMP V3 and V4. • Direct Access Restore (DAR) is supported with NDMP V3 and V4. • Dump is supported. • Tar is supported. • NDMP Token based Incremental supported.

		Network Appliance Data ONTAP 6.1.x, 6.2.x, 6.3.x, 6.4.x, 6.5.x, 7.0.x, 7.1.x, 7.2 (Please note that all R, P, and D releases of these ONTAP versions are also supported.)
		
		Network Appliance Data ONTAP 7.3.x is supported on NetWorker 7.6.x and later versions
		
		Network Appliance Data ONTAP 7.2.3 is supported on NetWorker 7.6.x, and later versions
		
		Network Appliance Data ONTAP 7.2.4 and 7.2.5 are supported on NetWorker 7.6.x and later versions
			• Supported with NetWorker Server 7.6.x, 8.0.x, and 8.1.x
			• Tape cloning is supported with NDMP V3 and above.
			• Direct Access Restore (DAR) is supported with NDMP V3 and above.
			• Dynamic Drive Sharing (DDS) is supported. For more details, see http://www.netapp.com/osn/info/config.html
			• Local and 3-way NDMP backups are supported.
			• Remote NDMP backup is supported with:
			  o NetWorker Storage Node[3]
			  o DinoStor TapeServer (firmware V1.1.0)
			  o SpectraLogic GbE library (firmware G2 E-QIP 4.2.25.2)
			  o Quantum/ATL GbE library (firmware V2.14)
			• Support for ISO 8859-1 and ISO 8859-15 character sets in filename and directory with ONTAP 6.1.3 and higher.
			• Support for Shift-JIS (ja_JP.PCK_v2), EUC-JP (Ja_v1), and UTF-8 (ja_JP.UTF-8) character sets in filename and directory with Data Ontap. If using a NFS Client, the Client language (locale) setting must match the Ontap filer volume language setting. Further, the browsing client platform language (locale) setting must match Ontap filer volume language setting for the indexes to be browsable. (However, UTF-8 Indexes are browsable from

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EMC NetWorker NDMP Client Connection Support

Product System	Platform OS	NDMP Vendor / OS Support	Features Support
		Network Appliance Data ONTAP GX 10.0.3 is supported on NetWorker 7.6.x and later versions[4] Network Appliance Data ONTAP 8.0, 8.0.x, supported on NetWorker 7.6 and later versions. [5] Network Appliance Data ONTAP 8.1.x, and 8.2.x supported on NetWorker 7.6 SP3 and later versions. [8]	Windows NetWorker browsing clients.) If the Ontap filer volume language setting does not match the NetWorker browsing client platform language (locale) setting indexes may not be browsable, but backup and recover are guaranteed to work. • NDMP Token based Incremental support with NW 7.6 SP2 and up • Restartable Backup support with NW 8.0
		NEC iStorage OS version SC-LX6	• Supported with NetWorker Server 7.6.x • Direct Access Restore (DAR) is supported with NDMP V3 and V4. • Local and 3-way NDMP backups are supported.
		BlueArc Titan and Mercury series OS version 7.x BlueArc Titan and Mercury series OS version 8.x	• Supported with NetWorker Server 7.6.x, 8.0.x, and 8.1.x • Direct Access Restore (DAR) is supported with NDMP V3 and V4. • Local and 3-way NDMP backups are supported. • Remote NDMP backup is supported.
		BlueArc Mercury series OS version 10.x	• Supported with NetWorker Server 7.6.x, 8.0.x, and 8.1.x • Direct Access Restore (DAR) is supported with NDMP V3 and V4. • Local and 3-way NDMP backups are supported. • Remote NDMP backup is supported.
		BlueArc Si8000 Series SU2.3.511	• Supported with NetWorker Server 7.6.x. • Local and 3-way NDMP backups are supported • DAR is supported with NDMP v3 and above • Remote NDMP backup is supported with: o NetWorker Storage Node[3]
		BlueArc OS v6	• Supported with NetWorker Server 7.6.x. • Local NDMP backups are supported (3-way qualification is still pending) • Remote NDMP backup is supported • DAR is supported
		Hitachi NAS platform OS 7.x Hitachi NAS platform OS 8.x Hitachi NAS platform OS 10.x Hitachi NAS platform OS 11.x	• Supported with NetWorker Server 7.6.x, 8.0.x, and 8.1.x • Direct Access Restore (DAR) is supported with NDMP V3 and V4. • Local and 3-way NDMP backups are supported. • Remote NDMP backup is supported.

EMC NetWorker NDMP Client Connection Support

Product System	Platform OS	NDMP Vendor / OS Support	Features Support
		Stratus V-Series VOS 16.2.1ia, 17.1.1ag with VOS Enterprise Backup Agent version 3.0	- Supported with NetWorker Server 8.0.x - Direct Access Restore (DAR) is supported with NDMP V4. - Local and 3-way NDMP backups are supported. - Remote NDMP backup is supported.
		Mirapoint OS 3.1.xx (xx must be equal to or greater than 48) NOTE: please contact Mirapoint for additional information on OS v3.6, v3.7 qualification.	- Supported with NetWorker Server 7.6.x. - Local and 3-way NDMP backups are supported. - Remote NDMP backup is supported with: - NetWorker Storage Node[3] - DinoStor TapeServer (firmware V1.1.0)
		Procom NetFORCE 4.1.2.xx (please note that xx must be greater than 32)	- Supported with NetWorker Server 7.6.x. - Tape cloning is supported with NDMP V3. - Local and 3-way NDMP backups are supported. - Remote NDMP backup is supported with: - NetWorker Storage Node[3] - DinoStor TapeServer (firmware V1.1.0)
		Oracle ZFS Storage 7110 Oracle ZFS Storage 7210 Oracle ZFS Storage 7310 Oracle ZFS Storage 7310 Cluster Oracle ZFS Storage 7410, Oracle ZFS Storage 7410 Cluster OS ak-2009.04.10.4.0 OS ver 2011.1.x	- Supported with NetWorker Server 7.6.x and 8.0.x - Direct Access Restore (DAR) is supported with NDMP V3 and V4. - Local and 3-way NDMP backups are supported. - Remote NDMP backup is supported. - Tape cloning is supported with NDMP V3 and V4. - Tape Group spanning is supported
		Oracle ZFS Storage 7120 Oracle ZFS Storage 7320 Oracle ZFS Storage 7320 Cluster Oracle ZFS Storage 7420 Oracle ZFS Storage 7420 Cluster Oracle ZFS Storage 7720 Oracle ZFS Storage ZS3 Series OS ver 2011.1.x OS ver 2013.1.x	- Supported with NetWorker Server 7.6.x and 8.0.x - Direct Access Restore (DAR) is supported with NDMP V3 and V4. - Local and 3-way NDMP backups are supported. - Remote NDMP backup is supported. - Tape cloning is supported with NDMP V3 and V4. - Tape Group spanning is supported
		HP X9000, X9720,	- Supported with NetWorker Server 7.6.x. - X9000 software version: 5.5 - Direct Access Restore (DAR) is supported. - Local and 3-way NDMP backups are supported. - Remote NDMP backup is supported. - Tape Group spanning is supported.

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EMC NetWorker NDMP Client Connection Support

Product System	Platform OS	NDMP Vendor / OS Support	Features Support
		IBM Storwize v7000, Software version IBM SONAS R1.3.0.3	• Supported with NetWorker Server 7.6.x and 8.0.x • Direct Access Restore (DAR) is supported with NDMP V3 and V4. • 3-way NDMP backups are supported. • Remote NDMP backup is supported.
		IBM SONAS 2851, Software version IBM SONAS R1.2 IBM N6210[7]	• Supported with NetWorker Server 7.6.x • Direct Access Restore (DAR) is supported with NDMP V3 and V4. • 3-way NDMP backups are supported. • Remote NDMP backup is supported.
		Dell OS FS ver 2.0, 3.0	• Supported with NetWorker Server 8.x • Direct Access Restore (DAR) is supported with NDMP V4. • 3-way NDMP backups are supported. • Remote NDMP backup is supported.
		Agami	• Supported with NetWorker Server 7.6.x • OS version 2.0 (AIS3004, AIS3006, AIS3009, AIS6112, and AIS6119) on NW 7.6.x and later. • Data Server Only

Notes

[1] Unless otherwise noted, all configurations in this table have been qualified by both EMC and the NDMP vendor(s).
[3] NetWorker Storage Node on version 7.6.x and above only
[4] Please refer to Data ONTAP and Data ONTAP GX release notes
[5] Support for 7-mode only
[6].Qualified with NW 7.6.x and newer
[7.] For IBM (NetApp OEM) models, please pick the tier of the corresponding NetApp model
[8] OnTap 8.1.x and 8.2 support for C and 7-modes on NW 8.0 and newer
[9] Qualified with NW 8.x and newer

EMC NetWorker Cloud Backup Option

NetWorker Product	Storage Node OS	Supported Cloud Target	Configuration
NetWorker 8.1 or later[1]	Windows x86, Windows x64	EMC Atmos 2.1.0 or later	Backup to on-premise, clone to off-premise
	Linux x86, Linux x64		
NetWorker 8.0 or later[1]	Windows x86, Windows x64	EMC Atmos 2.0.1 or later	Backup to on-premise, clone to off-premise
	Linux x86, Linux x64		
NetWorker 7.6 or later[1]	Windows x86, Windows x64	EMC Atmos 1.2.4 or later	Backup to on-premise, clone to off-premise
	Linux x86, Linux x64		

Notes

[1] Backup supported via storage node only. Client Direct to cloud device is not supported

EMC NetWorker Server Recovery Option – Client/Agent Support

NetWorker Product	HomeBase Product[1]	Platform
NetWorker 8.04 or later	Homebase 6.6	Red Hat Enterprise Server 4, 5, 6 (x64) (RHEL)
		Solaris 10, 11 (SPARC)
		Windows Server 2008 (x86/x64)
		Windows Server 2008 R2 (x64)
		Windows 7[3] (x86/x64)
NetWorker 7.6SP1 or later [2] **NetWorker 7.6.x or later**	HomeBase 6.4.1 or later	Red Hat Enterprise Server 4, 5 (x64) (RHEL)
	HomeBase 6.4.1 or later	Solaris 9, 10 (SPARC)
	HomeBase 6.4.1 or later	Windows Server 2003 (x86/x64)
		Windows Server 2003 R2 (x86/x64)
		Windows Server 2008 (x86/x64)
		Windows Server 2008 R2 (x64)
		Windows 7[3] (x86/x64)
NetWorker 7.6 SP3 or later	Homebase 6.6	Red Hat Enterprise Server 4, 5 (x64) (RHEL)
		Solaris 9, 10 (SPARC)
		Windows Server 2003 (x86/x64)
		Windows Server 2003 R2 (x86/x64)
		Windows Server 2008 (x86/x64)
		Windows Server 2008 R2 (x64)
		Windows 7[3] (x86/x64)

Notes

[1] HomeBase Server has to be installed separately on a different machine than the NetWorker Server. For supported platforms of the HomeBase Server, look at the compatibility guide of the EMC HomeBase product.
[2] NetWorker 7.6SP1 requires cumulative build 7.6.1.1 or newer for client.
[3] HomeBase support for Windows 7 requires HomeBase version 6.5 or newer.
[4] HomeBase agent must be installed separately.

EMC NetWorker Cluster Support

Cluster Solution	Platform	Operating System	Versions	EMC Failover Solution
IMPORTANT: Notes are provided at the end of the table				
AutoStart 5.5	Windows x64	Windows Server 2008 R2	Sp1	NetWorker Sever and Client 8.0.3,8.1.1
AutoStart 5.4[14, 17] **AutoStart 5.4 SP1**[14, 17] **Autostart 5.4 SP2** **Autostart 5.4 SP3**	Linux x86 Linux x64	Red Hat Enterprise Linux AS (RHEL) SuSE Linux Enterprise Server (SLES) Oracle Enterprise Linux	5, 6 10, 11 4, 5	NetWorker Sever and Client 7. 5.x, 7.6.x, 8.0.x, 8.1, 8.1.1
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	6.1, 7.1[18]	
	HP PA-RISC (32-bit) HP PA-RISC (64-bit)	HP-UX	11i v3	
	Sun SPARC (64-bit)	Sun Solaris	10, 11	
	Windows x86 Windows x64	Windows Server 2003 (all editions)[18] Windows Server 2003 R2 (all editions) Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions)	SP1, SP2 (32-bit on x86; 32-bit and 64-bit for x64) SP1, SP2 (32-bit on x86; 32-bit and 64-bit for x64) SP1, SP2 SP1	
AutoStart 5.3 SP2 Windows and Linux only **Autostart 5.3 SP3 Win2k3 (x86) only** [14] **Autostart 5.3 SP4 Win2k3 (x86) only** [14, 16]	Linux x86 Linux x64	Red Hat Enterprise Linux AS (RHEL) SuSE Linux Enterprise Server (SLES) Oracle Linux	5, 6 10, 11 4, 5	NetWorker Sever and Client 7. 5.x, 7.6.x, 8.0.x, 8.1
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	5.219, 5.3, 6.1	
	HP PA-RISC (32-bit) HP PA-RISC (64-bit)	HP-UX	11i v3	
	Sun SPARC (64-bit)	Sun Solaris	9[21, 10]	
	Windows x86 Windows x64	Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1, SP2 (32-bit on x86; 32-bit and 64-bit for x64) SP1, SP2 (32-bit on x86; 32-bit and 64-bit for x64)	
MC/ServiceGuard MC/SG 11.15 Version 2, 11.16, 11.17, 11.18[15], 11.19[15]	HP PA-RISC (32-bit) HP PA-RISC (64-bit)	HP-UX	11i v1,11i v2, 11iv3	NetWorker Server and Client 7.6.x for UNIX NetWorker Client 8.0.x,8.1 for UNIX
MC/ServiceGuard MC/SG 11.16, 11.17, 11.18[15], 11.19[15]	HP Itanium	HP-UX	11iv1,11i v2, 11i v3	NetWorker Server and Client 7.6.x, 8.0.x,8.1 for UNIX

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EMC NetWorker Cluster Support

Cluster Solution	Platform	Operating System	Versions	EMC Failover Solution
MC/ServiceGuard MC/SG 11.19, 11.20, 12.00	Linux x64	Red Hat Enterprise Linux AS , ES	5,6	NetWorker Server and Client 8.1.1.9 and up, 8.1.2 and up
MC/ServiceGuard MC/SG 11.19, 11.20, 12.00	Linux x64	SuSE Linux Enterprise Server (SLES)	10, 11	NetWorker Server and Client 8.1.1.9 and up, 8.1.2 and up
Windows 2003 [11] (Microsoft Cluster Service)	Windows x86	Windows Server 2003 Enterprise Edition (English and Japanese locale) Windows Server 2003 Datacenter Edition (English and Japanese locale)	SP1, SP2	NetWorker Sever and Client 7.6.x for Windows (both server and client support 2-, 4-, and 8-node clusters) NetWorker Client 8.0.x, 8.1
Windows 2003 R2[10] (Microsoft Cluster Service)	Windows x86	Windows Server 2003 R2 Enterprise Edition (English and Japanese locale) Windows Server 2003 R2 Datacenter Edition (English and Japanese locale)		NetWorker Sever and Client 7.6.x, for Windows (both server and client support 2-, 4-, and 8-node clusters) NetWorker Client 8.0.x, 8.1
Windows 2008 (Microsoft Failover Cluster)	Windows x86	Windows 2008 Enterprise Server (English and Japanese locale) Windows 2008 Datacenter Server (English and Japanese locale)		NetWorker Client 7.6.x, 8.0.x,8.1 for Windows (both server and client support 2-, 4-, and 8-node clusters)
Windows 2003 [11] (Microsoft Cluster Service)	Windows x64	Windows Server 2003 Enterprise Edition (English and Japanese locale) Windows Server 2003 Datacenter Edition (English and Japanese locale)	SP1, SP2	NetWorker Server and Client 7.6.x, 8.0.x,8.1 for Windows (client support 2-, 4-, and 8-node clusters).
Windows 2003 R2[10] (Microsoft Cluster Service)	Windows x64	Windows Server 2003 R2 Enterprise Edition (English and Japanese locale) Windows Server 2003 R2 Datacenter Edition (English and Japanese locale)		NetWorker Server and Client 7.6.x, 8.0.x,8.1for Windows (client support 2-, 4-, and 8-node clusters).
Windows 2008 R2[13] (Microsoft Failover Cluster)	Windows x64	Windows 2008 R2 Enterprise Server (English and Japanese locale) Windows 2008 R2 Datacenter Server (English and Japanese locale)		NetWorker Server 7.6.x, and 8.0.x,8.1 NetWorker Client 7.6.x, and 8.0.x,8.1
Windows 2008 (Microsoft Failover Cluster)	Windows x64	Windows 2008 Enterprise Server (English and Japanese locale) Windows 2008 Datacenter Server (English and Japanese locale)	SP1, SP2	NetWorker 7.6.x, 8.0.x,8.1 for Windows (client support 2-, 4-, 8- and 16-node clusters).
Windows Server 2012[23] (Microsoft Failover Cluster)	Windows x64	Windows Server 2012 Enterprise Server Windows Server 2012 Datacenter Server		NetWorker Server and Client 8.0 SP1,8.1
Windows Server 2012 R2[26] (Microsoft Failover Cluster)	Windows x64	Windows Server 2012 R2 Enterprise Server Windows Server 2012 R2 Datacenter Server		Networker Server and Client 8.1.1

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EMC NetWorker Cluster Support

Cluster Solution	Platform	Operating System	Versions	EMC Failover Solution
RHEL Cluster	Linux x64 Linux x86[27]	RHEL	6	NetWorker Server and Client 8.0.x, 8.1.x
SLES HAE	Linux x64 Linux x86[27]	SLES	11	NetWorker Server and Client 8.0.x, 8.1.x
IBM PowerHA 7.1	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	6.1, 7.1	NetWorker Server and Client 7.6 SP3 or higher, 8.0, 8.1
IBM PowerHA 6.1	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	6.1, 7.1	NetWorker Server and Client 7.6 SP3 or higher, 8.0,8,1
IBM PowerHA 5.5 [2]	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	5.3, 5.4, 6.1	NetWorker Server and Client 7.6.x, 8.0 for Unix
IBM HACMP 5.4[2]	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	5.2, 5.3, 5.4, 6.1	NetWorker Server and Client 7.6.x, 8.0 for Unix
IBM HACMP 5.3[2]	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	5.2, 5.3, 5.4	NetWorker Server and Client 7.6.x, 8.0 for Unix
IBM HACMP 5.2[2]	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX	5.2, 5.3, 5.4	NetWorker Server and Client 7.6.x for Unix
Oracle Solaris Cluster 4.0	Oracle Sun x64 Oracle SPARC (64-bit)	Oracle Solaris	11	NetWorker Server and Client 8.0.x,8.1 for UNIX
Oracle Solaris Cluster 3.3	Oracle Sun x64 Oracle SPARC (64-bit)	Oracle Solaris	9[21], 10[20] 11[20],[24]	NetWorker Server and Client 7.6.x, 8.0,8.1 for Unix
Oracle Solaris Cluster 3.2	Oracle Sun x64 Oracle SPARC (64-bit)	Oracle Solaris	10[20] 11[20],[24]	NetWorker Server and Client 7.6.x, 8.0,8.1 for UNIX
Oracle Solaris Cluster 3.1	Oracle Sun x64 Oracle SPARC (64-bit)	Oracle Solaris	9, 10	NetWorker Server and Client 7.6.x for UNIX
Veritas Cluster Server 6.1	Linux x64 Linux x86	Red Hat Enterprise Linux AS , ES (RHEL) Red Hat Enterprise Linux WS (RHEL) SuSE Linux Enterprise Server (SLES) Oracle Linux	4, 5 4, 5, 6 9, 10, 11 5, 6	NetWorker 8.1, 8.1.x Server and Client on all Solaris, Linux and Windows platforms currently supported by NetWorker client.
	Oracle SPARC (64-bit)	Oracle Solaris	11	
Veritas Cluster Server 6.0	Linux x64 Linux x86	Red Hat Enterprise Linux AS , ES (RHEL) Red Hat Enterprise Linux WS (RHEL) SuSE Linux Enterprise Server (SLES) Oracle Linux	4, 5 4, 5, 6 9, 10, 11 5, 6	NetWorker 8.0.x, 8.1.x Server and Client on all Solaris, Linux, Windows platforms currently supported by NetWorker client.
	Oracle SPARC (64-bit)	Oracle Solaris	11	

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EMC NetWorker Cluster Support

Cluster Solution	Platform	Operating System	Versions	EMC Failover Solution
	Windows x64	Windows Vista (all editions) Windows 7 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions) Windows Server 2003 R2 (all editions) Windows Server 2003 (all editions)		
	HP-UX Itanium	HP-UX 11i	11i v2, 11i v3	
Veritas Cluster Server 5.1	Linux x64[11] Linux x86[11]	Red Hat Enterprise Linux AS , ES (RHEL) Red Hat Enterprise Linux WS (RHEL) SuSE Linux Enterprise Server (SLES)	4, 5 4, 5, 6.x[22] 9, 10, 11	NetWorker 7.6.x, 8.0.x, 8.1 Server and Client on all Solaris, Linux and Windows platforms currently supported by NetWorker client.
	Oracle SPARC (64-bit)[11]	Oracle Solaris	9[21], 10,11[25]	
	Windows x86[11] Windows x64[11]	Windows Vista (all editions) Windows 7 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)		
	HP-UX PA-RISC[11]	HP-UX 11i	11i v2, 11i v3	
	HP-UX Itanium[11]	HP-UX 11i	11i v2, 11i v3	
Veritas Cluster Server 5.0	Linux x86[11] Linux x64[11]	Red Hat Enterprise Linux AS , ES (RHEL) Red Hat Enterprise Linux WS (RHEL) SuSE Linux Enterprise Server (SLES)	4, 5 4, 5, 6.x[22] 9, 10, 11	NetWorker 7.6.x, 8.0.x Server and Client on all Solaris, Linux and Windows platforms currently supported by NetWorker client
	Oracle SPARC (64-bit)[11]	Oracle Solaris	9[21], 10	
	Windows x86[11] Windows x64[11]	Windows Vista (all editions) Windows 7 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions) Windows Server 2003 R2 (all editions) Windows Server 2003 (all editions)		
	HP-UX PA-RISC[11]	HP-UX 11i	11i v2, 11i v3	
	HP-UX Itanium[11]	HP-UX 11i	11i v2, 11i v3	
Veritas Cluster Server 4.1	Oracle SPARC (64-bit)	Oracle Solaris	9[21], 10	NetWorker 7.6.x, 8.0.x Client for UNIX[7,8]
Veritas Cluster Server 4.0	Oracle SPARC (64-bit)	Oracle Solaris	9[21], 10	NetWorker 7.6.x, 8.0 .x Client for UNIX[6,8]
Veritas Cluster 3.5	Oracle SPARC (64-bit)	Oracle Solaris	9[21], 10	NetWorker 7.6.x, 8.0 .x Client for UNIX[6,8]
Novell Cluster Services 1.8.5	Linux x64	OES 1 (Linux)	1	NetWorker 7.6.x Client for Linux

EMC NetWorker Cluster Support

Cluster Solution	Platform	Operating System	Versions	EMC Failover Solution

Notes

- NetWorker supports Cluster solutions on all combinations of OS's and Cluster (i.e. MSCS, VCS, Autostart, etc..) versions in this table, provided that the OS is supported by both the Cluster and the NetWorker Client/Server installed on the Cluster hosts
- See Release Notes for information on LGTpa26585

[2] HACMP is supported in Multiple LPAR environment only across physical server, not across LPARs residing in the same physical server.

[4] NetWorker Hot Fix required to support AutoStart and NetWorker for Linux; reference LGTsc16115

[5] No NetWorker Server support

[6] Only supported with VxVM and VxFS 3.5.

[7] Only supported with VxVM and VxFS 4.1

[8] No NetWorker Server support (includes NetWorker client failover running on physical storage nodes)

[9] NetWorker 7.6.x, and 8.0 does not support Solaris 8

[10] NetWorker NetWorker 7.6 SP1 and newer.

[11] NetWorker dedup module/functionality support in a clustered environment. Only the NWClient(includes local SN's) configuration within a cluster environment will be supported.

[12] Customers upgrading from 11.17 should use the older resource group configuration method "legacy packages", not modular packages.

[13] Does not support Cluster Shared Volumes.

[14] Support only with NetWorker 7.6 and higher and NetWorker 7.6.x and higher.

[15] Legacy or Modular mode support only for 7.6.x.

[16] Autostart 5.3 SP4 Windows 2003 (x86) – NetWorker Server and Client 7.6 SP1 only

[17] Starting from release 5.4, AutoStart no longer provides the nwclust.pl script.

When configuring NetWorker 7.6 SP1 and earlier in an AutoStart 5.4 or later cluster environment, contact support to obtain the **nwclust.pl** script, then copy this script to the AutoStart binary installation directory (for example, /opt/EMCas54/bin).

When upgrading to NetWorker 7.6 SP2, the NetWorker 7.6 SP2 release includes the script, but since the location of the script has changed, the lcmap script needs to be updated to point to the new location. To reconfigure the AutoStart cluster so that the generated lcmap script points to the correct location of the **nwclust.pl** script:

- On UNIX, run networker.cluster –r, then run networker.cluster
- On Windows, run lc_config –r, then run lc_config

More information on cluster configuration is provided in the EMC NetWorker 7.6 Service Pack 2 Cluster Installation Guide.

Note: When performing a new installation of NetWorker 7.6 SP2, these steps for upgrading do not apply. Follow the instructions for performing a cluster install in the NetWorker 7.6 SP2 Cluster Installation Guide.

[18] Client only support

[19] Not supported with AutoStart 5.3 SP4

[20] Only this version is supported with NetWorker 8.0.

[21] Not support with NW 8.0

[22] Supported by NetWorker 7.6.x and 8.0.

[23] Added support with NetWorker 8.0 SP1

[24] Solaris 11.1 supported on NetWorker 7.6 SP3 and newer.

[25] Solaris 11.1 supported on NetWorker 8.1 and newer.

[26] Added Support with Networker 8.1.1

[27] NetWorker Client 8.0.x, 8.1.x only

EMC NetWorker Localization Support – NetWorker French

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
IMPORTANT: Notes are provided at the end of the table Localization support is updated to 8.1 level in 8.1 SP1. Localization support is updated to 8.0 level in 8.0 SP1. Localization is supported for 8.0, 7.6.x								
NetWorker [8]	Linux x86	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES) Novell Open Enterprise Server (OES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11 OES, OES SP2, OES 2, OES SP3	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES) Novell Open Enterprise Server (OES)	3, 4, 5, 6 4, 5 ,6 4, 5, 6 8, 9, 10, 11 OES, OES SP2, OES 2, OES SP3	Yes	NetWorker Management Console, Motif Command Line	ext3 ext2 JFS Reiser GFS 6.0^2, GFS 6.1^2 NSS
	Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8,9, 10, 11	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11	Yes	NetWorker Management Console, Motif Command Line[11]	ext3 ext2 JFS Reiser, GFS 6.0^2 GFS 6.1^2
	HP PA-RISC (64-bit)	HP-UX	11i v1, 11i v2, 11i v3	HP-UX	11i v1, 11i v2, 11i v3	Yes	NetWorker Management Console and Motif Command Line[11]	UFS JFS VxFS
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX[3]	5.2, 5.3, 7.1 on 8.0 SP1	IBM AIX[3]	5.2, 5.3, 7.1 on 8.0 SP1	Yes	NetWorker Management Console and Motif Command Line[11]	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1 VxFS
	Oracle SPARC (64-bit)	Oracle Solaris	9, 10, 11	Oracle Solaris Solaris 10 Non-global zones[4]	9, 10 , 11	Yes	NetWorker Management Console and Motif Command Line[11]	UFS VxFS QFS ZFS
	Oracle x64	Oracle Solaris	10, 11	Oracle Solaris	10, 11	Yes	Motif Command Line[11]	UFS VxFS ZFS

EMC NetWorker Localization Support – NetWorker French

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
	Windows x86	Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Server 2008 (all editions) Windows Storage Server (WSS) 2003 R2[10] Windows Storage Server (WSS) 2008[10] Windows Storage Server (WSS) 2008 R2[10]	SP1, SP2	Windows 7 (all editions) Windows Vista (all editions) Windows Server 2003 (all editions) Windows Server 2008 (all editions) Windows Server 2003 R2 (all editions) Windows Storage Server (WSS) 2003 R2[10] Windows Storage Server (WSS) 2008[10] Windows Storage Server (WSS) 2008 R2[10] Windows XP (all editions) Windows 8[9]	SP1 SP1, SP2 SP2	Yes	NetWorker Management Console and Command Line	FAT NTFS
	Windows x64[7]	Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions) Windows Server 2012 (all editions) [9]	SP1, SP2	Windows 7 (all editions) Windows Vista (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows XP (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions) Windows Server 2012[9] Windows 8[9]	SP1[10] SP2 SP2	Yes	NetWorker Management Console and Command Line	ReFS on Windows Server 2012 FAT NTFS

Notes

[2] Both GFS 6.0 and GFS 6.1 versions work with 32-bit Linux and 32-bit NetWorker, but do not work with 64-bit Linux and 32-bit NetWorker

[3] See the section on IBM LPAR support on Chapter 5: NetWorker Virtualization Support

[4] Save Set All is not supported on Solaris zones.

[7] Binary consistency is required: 64-bit NetWorker must use 64-bit OS, 32-bit NetWorker must use 32-bit OS.

[8] For NetWorker OS support refer to Chapter 2 (EMC NetWorker Server and Client Software section)

[9] Supported by NetWorker 8.0.x

[10] SIS (Single Instance Storage) is not supported

[11] Motiff based interface is not available in NetWorker 8.1 and newer.

EMC NetWorker Localization Support – NetWorker Japanese

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
IMPORTANT: Notes are provided at the end of the table Localization support is updated to 8.1 level in 8.1 SP1. Localization support is updated to 8.0 level in 8.0 SP1. Localization is supported for 8.0, 7.6.x.								
NetWorker [10]	Linux x86	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES) Novell Open Enterprise Server (OES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11 OES, OES SP2, OES 2, OES SP3	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES) Novell Open Enterprise Server (OES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11 OES, OES SP2, OES 2, OES SP3	Yes	NetWorker Management Console, Motif Command Line[13]	ext3 ext2 JFS Reiser GFS 6.0[2], GFS 6.1[2] NSS
	Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11	Yes	NetWorker Management Console, Motif Command Line[13]	ext3 ext2 JFS Reiser, GFS 6.0[2] GFS 6.1[2]
	Linux Itanium	Red Hat Enterprise Linux AS, ES, WS (RHEL)	4, 5	Red Hat Enterprise Linux AS, ES, WS (RHEL)	4, 5	Yes	Motif Command Line	ext2 ext3 Reiser only supported on SuSE GFS 6.0[2] GFS 6.1[2]
	HP PA-RISC (64-bit)	HP-UX	11i v1, 11i v2, 11i v3	HP-UX	11i v1, 11i v2, 11i v3	Yes	NetWorker Management Console and Motif Command Line[13]	UFS JFS VxFS
	HP Itanium	HP-UX	11i v2, 11i v3	HP-UX	11i v2, 11i v3	Yes	Motif Command Line	UFS JFS VxFS

EMC NetWorker Localization Support – NetWorker Japanese

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX[3]	5.2, 5.3, 7.1 on 8.0 SP1	IBM AIX[3]	5.2, 5.3, 7.1 on 8.0 SP1	Yes	NetWorker Management Console and Motif Command Line	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1 VxFS
	Oracle SPARC (64-bit)	Oracle Solaris	9, 10, 11	Oracle Solaris Solaris 10 Non-global zones[4]	9, 10, 11	Yes	NetWorker Management Console and Motif Command Line[13]	UFS VxFS QFS ZFS
	Oracle x64 (AMD64 and Intel EM64T)	Oracle Solaris	10, 11		10, 11	Yes	Command Line	UFS VxFS QFS ZFS
	Windows x86	Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Storage Server (WSS) 2003 R2[5, 12] Windows Storage Server (WSS) 2008[12] Windows Storage Server (WSS) 2008 R2[12]	SP1, SP2 SP1, SP2	Windows 8[11] Windows 7 (all editions) Windows Vista (all editions) Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Storage Server (WSS) 2003 R2[12] Windows Storage Server (WSS) 2008[12] Windows Storage Server (WSS) 2008 R2[12] Windows XP (all editions)	SP1 SP1 SP1, SP2 SP2	Yes	NetWorker Management Console and Command Line	FAT NTFS

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EMC NetWorker Localization Support – NetWorker Japanese

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
	Windows x64	Windows Server 2012 (all editions)[11] Windows Server 2008 R2 (all editions)[9] Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1, SP2	Windows Server 2012 (all editions)[11] Windows 8[11] Windows Server 2008 R2 (all editions)[9] Windows 7 (all editions) Windows Vista (all editions) Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows XP (all editions)	SP1[7] SP1, SP2 SP1, SP2 SP2	Yes	NetWorker Management Console and Command Line	ReFS on Windows Server 2012 FAT NTFS
	Windows Itanium	Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1, SP2	Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1, SP2	Yes	Command Line	FAT NTFS

Notes

[2] Both GFS 6.0 and GFS 6.1 versions work with 32-bit Linux and 32-bit NetWorker, but do not work with 64-bit Linux and 32-bit NetWorker

[3] See the section on IBM LPAR support on Chapter 5: NetWorker Virtualization Support

[4] Save Set All is not supported on Solaris zones.

[5] Storage node supported only.

[8] Binary consistency is required: 64-bit NetWorker must use 64-bit OS, 32-bit NetWorker must use 32-bit OS.

[9] Windows 2008 R2 is supported only by NetWorker 7.6.x and newer.

[10] For NetWorker OS support refer to Chapter 2 (EMC NetWorker Server and Client Software section)

[11] Supported by NetWorker 8.0.x and newer.

[12] SIS (Single Instance Storage) is not supported

[13] Motiff based interface is not available in NetWorker 8.1 and newer.

EMC NetWorker Localization Support – NetWorker Korean

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
IMPORTANT: Notes are provided at the end of the table Localization support is updated to 8.1 level in 8.1 SP1. Localization support is updated to 8.0 level in 8.0 SP1. Localization is supported for 8.0 and 7.6.x.								
NetWorker [9]	Linux x86	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES) Novell Open Enterprise Server (OES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11 OES, OES SP2, OES 2, OES SP3	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES) Novell Open Enterprise Server (OES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11 OES, OES SP2, OES 2, OES SP3	Yes	NetWorker Management Console, Motif Command Line[12]	ext3 ext2 JFS Reiser GFS 6.0^2, GFS 6.1^2 NSS
	Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11	Yes	NetWorker Management Console, Motif Command Line[12]	ext3 ext2 JFS, Reiser, GFS 6.0^2 GFS 6.1^2
	HP PA-RISC (64-bit)	HP-UX	11i v1, 11i v2, 11i v3	HP-UX	11i v1, 11i v2, 11i v3	Yes	NetWorker Management Console, Motif Command Line[12]	UFS JFS VxFS
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX[3]	5.2, 5.3, 7.1 on 8.0 SP1	IBM AIX[3]	5.2, 5.3, 7.1 on 8.0 SP1	Yes	NetWorker Management Console, Motif Command Line[12]	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1 VxFS
	Oracle SPARC (64-bit)	Oracle Solaris	9, 10, 11	Oracle Solaris Solaris 10 Non-global zones[4]	9, 10, 11	Yes	NetWorker Management Console, Motif Command Line[12]	UFS VxFS QFS ZFS
	Oracle x64	Oracle Solaris	10, 11	Oracle Solaris	10, 11	Yes	Motif Command Line[12]	UFS VxFS ZFS

EMC NetWorker Localization Support – NetWorker Korean

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
NetWorker[9]	Windows x86	Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Server 2008 (all editions) Windows Storage Server (WSS) 2003 R2[5, 11] Windows Storage Server (WSS) 2008[11] Windows Storage Server (WSS) 2008 R2[11]	SP1, SP2	Windows 8[10] Windows 7 (all editions) Windows Vista (all editions) Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Storage Server (WSS) 2003 R2[11] Windows Storage Server (WSS) 2008[11] Windows Storage Server (WSS) 2008 R2[11] Windows XP (all editions)	 SP1 SP1, SP2 SP2	Yes	NetWorker Management Console and Command Line	FAT NTFS
	Windows x64[8]	Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions) Windows Server 2012 (all editions)[10]	SP1, SP2	Windows Server 2012 (all editions)[10] Windows 8[10] Windows 7 (all editions) Windows Vista (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Storage Server (WSS) 2003 R2[11] Windows Storage Server (WSS) 2008[11] Windows Storage Server (WSS) 2008 R2[11] Windows XP (all editions)	 SP1[7] SP1, SP2 SP2	Yes	NetWorker Management Console and Command Line	ReFS on Windows Server 2012 FAT NTFS

Notes

[2] Both GFS 6.0 and GFS 6.1 versions work with 32-bit Linux and 32-bit NetWorker, but do not work with 64-bit Linux and 32-bit NetWorker

[3] See the section on IBM LPAR support on Chapter 5: NetWorker Virtualization Support

[4] Save Set All is not supported on Solaris zones.

[5] Storage node supported only.

[8] Binary consistency is required: 64-bit NetWorker must use 64-bit OS, 32-bit NetWorker must use 32-bit OS.

[9] For NetWorker OS support refer to Chapter 2 (EMC NetWorker Server and Client Software section)

[10] Supported by NetWorker 8.0.x and newer

[11] SIS (Single Instance Storage) is not supported

[12] Motiff based interface is not available in NetWorker 8.1 and newer.

EMC NetWorker Localization Support – NetWorker Simplified Chinese

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
IMPORTANT: Notes are provided at the end of the table **Localization support is updated to 8.1 level in 8.1 SP1.** **Localization support is updated to 8.0 level in 8.0 SP1.** **Localization is supported for 8.0 and 7.6.x.**								
NetWorker [9]	Linux x86	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES) Novell Open Enterprise Server (OES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11 OES, OES SP2, OES 2, OES SP3	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES) Novell Open Enterprise Server (OES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11 OES, OES SP2, OES 2, OES SP3	Yes	NetWorker Management Console, Motif Command Line[12]	ext3 ext2 JFS Reiser GFS 6.0^2, GFS 6.1^2 NSS
	Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11	Red Hat Enterprise Linux AS, ES, WS (RHEL) Oracle Enterprise Linux Oracle Linux SuSE Linux Enterprise Server (SLES)	3, 4, 5, 6 4, 5, 6 4, 5, 6 8, 9, 10, 11	Yes	NetWorker Management Console, Motif Command Line[12]	ext3 ext2 JFS Reiser, GFS 6.0^2 GFS 6.1^2
	HP PA-RISC (64-bit)	HP-UX	11 iv1, 11i v2, 11i v3	HP-UX	11i v1, 11i v2, 11i v3	Yes	NetWorker Management Console, Motif Command Line[12]	UFS JFS VxFS
	IBM Power AIX (32-bit) IBM Power AIX (64-bit)	IBM AIX[3]	5.2, 5.3, 7.1 on 8.0 SP1	IBM AIX[3]	5.2, 5.3, 7.1 on 8.0 SP1	Yes	NetWorker Management Console, Motif Command Line[12]	UFS JFS JFS 2 GPFS 1.5, 2.3, 3.1 VxFS
	Oracle SPARC (64-bit)	Oracle Solaris	9, 10, 11	Oracle Solaris Oracle Solaris 10 Non-global zones[4]	9, 10, 11	Yes	NetWorker Management Console, Motif Command Line[12]	UFS VxFS QFS ZFS
	Oracle x64	Oracle Solaris	10, 11	Oracle Solaris	10, 11	Yes	Motif Command Line[12]	UFS VxFS ZFS

EMC NetWorker Localization Support – NetWorker Simplified Chinese

Product	Supported Platform	Supported Server & Storage Node OS	Version(s) or Service Packs	Supported Client OS	Version(s) or Service Packs	NW Archive Supported	User Interface	File System
NetWorker [9]	Windows x86	Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Server 2008 (all editions) Windows Storage Server (WSS) 2003 R2[5,][11] Windows Storage Server (WSS) 2008[11] Windows Storage Server (WSS) 2008 R2[11]	SP1, SP2	Windows 8[10] Windows 7 (all editions) Windows Vista (all editions) Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Storage Server (WSS) 2003 R2[11] Windows Storage Server (WSS) 2008[11] Windows Storage Server (WSS) 2008 R2[11] Windows XP (all editions)	SP1 SP1, SP2 SP2	Yes	NetWorker Management Console and Command Line	FAT NTFS
	Windows x64[8]	Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions) Windows Server 2012 (all editions)[10]	SP1, SP2	Windows Server 2012 (all editions)[10] Windows 8[10] Windows 7 (all editions) Windows Vista (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions) Windows XP (all editions)	SP1 SP1, SP2 SP2	Yes	NetWorker Management Console and Command Line	ReFS on Windows Server 2012 FAT NTFS

Notes
[2] Both GFS 6.0 and GFS 6.1 versions work with 32-bit Linux and 32-bit NetWorker, but do not work with 64-bit Linux and 32-bit NetWorker
[3] See the section on IBM LPAR support on Chapter 5: NetWorker Virtualization Support
[4] Save Set All is not supported on Solaris zones.
[5] Storage node supported only.
[8] Binary consistency is required: 64-bit NetWorker must use 64-bit OS, 32-bit NetWorker must use 32-bit OS.
[9] For NetWorker OS support refer to Chapter 2 (EMC NetWorker Server and Client Software section)
[10] Supported by NetWorker 8.0.x and newer
[11] SIS (Single Instance Storage) is not supported
[12] Motiff based interface is not available in NetWorker 8.1 and newer.

EMC NetWorker Localization Support – NetWorker Traditional Chinese

Documentation only[1]

Notes
[1] Not applicable for NetWorker 8.1 SP1

Chapter 2: NetWorker Application Modules

EMC NetWorker Module for Databases and Applications (NMDA) − without EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM); stand-alone configurations									
Module Version	Module Platform (Module bit-ness)	Supported OS	Supported OS Version	Supported IBM DB2 Version	Supported Informix IDS Version	Supported Lotus Domino/Notes Version	Supported MySQL Version	Supported Oracle Version	Supported Sybase ASE Version
IMPORTANT: Notes are provided at the end of the table									
NMDA 1.6	Linux x86 (32-bit)	Red Hat Enterprise Linux AS, ES, WS (RHEL)	4, 5, 6	9.5, 9.7, 10.1	11.50, 11.70, 12.10	Domino Server 8.0.x, 8.5.x, 9.0.x	5.1, 5.5, 5.6	11gR1, 11gR2	15.0.3, 15.5
		SuSE Linux Enterprise Server (SLES)	9, 10, 11						
		CentOS Linux [4]	5, 6						
		Redflag Asianux Server	3						
		Oracle Linux [1]	4, 5, 6						
	Linux x64 (64-bit)	Red Hat Enterprise Linux AS, ES, WS (RHEL)	4, 5, 6	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10	Domino Server 9.0.x	5.1, 5.5, 5.6	11gR1, 11gR2, 12cR1	15.0.3, 15.5, 15.7, 16.0
		SuSE Linux Enterprise Server (SLES)	9, 10, 11						
		CentOS Linux [4]	5, 6						
		Redflag Asianux Server	3						
		Oracle Linux [1]	4, 5, 6						
	IBM System Z (64-bit)	Red Hat Enterprise Linux AS, ES, WS	4, 5, 6	9.5, 9.7, 10.1, 10.5				11gR2, 12cR1	
		SuSE Linux Enterprise Server (SLES)	9, 10, 11						
	IBM Power AIX (32-bit)	IBM AIX	6.1, 7.1		11.50	Domino Server 8.0.x, 8.5.x, 9.0.x			15.0.3, 15.5, 15.7, 16.0
	IBM Power AIX (64-bit)	IBM AIX	6.1, 7.1	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10	Domino Server 8.0.x, 8.5.x, 9.0.x		11gR1, 11gR2, 12cR1	
	HP PA-RISC (64-bit)	HP-UX	11iv2, 11iv3		11.50, 11.70			11gR1, 11gR2	
	HP Itanium (64-bit)	HP-UX	11iv2, 11iv3	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10			11gR1, 11gR2, 12cR1	15.0.3, 15.5, 15.7, 16.0
	Oracle SPARC (32-bit)	Oracle Solaris	10		11.50	Domino Server 8.0.x, 8.5.x			15.0.3, 15.5, 15.7, 16.0
	Oracle SPARC (64-bit)	Oracle Solaris	10, 11	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10			11gR1, 11gR2, 12cR1	
	Oracle x64 (64-bit)	Oracle Solaris	10, 11[2]	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10			11gR1, 11gR2, 12cR1	15.0.3, 15.5, 15.7, 16.0

EMC²

EMC NetWorker Module for Databases and Applications (NMDA) − without EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM); stand-alone configurations

Module Version	Module Platform (Module bit-ness)	Supported OS	Supported OS Version	Supported IBM DB2 Version	Supported Informix IDS Version	Supported Lotus Domino/Notes Version	Supported MySQL Version	Supported Oracle Version	Supported Sybase ASE Version
	Windows x86 (32-bit)	Windows	XP, 2003, 2003 R2, Vista, 2008, 2008 R2, 7, 8, 2012	9.5, 9.7, 10.1	11.50, 11.70, 12.10	Notes & Domino Server 8.0.x, 8.5.x, 9.0.x		11gR1, 11gR2	15.0.3, 15.5, 15.7
	Windows x64 (64-bit)	Windows	XP, 2003, 2003 R2, Vista, 2008, 2008 R2, 7, 8, 2012, 2012 R2	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10	Domino Server 8.0.x, 8.5.x, 9.0.x		11gR1, 11gR2, 12cR1	15.0.3, 15.5, 15.7, 16.0
NMDA 1.5	Linux x86 (32-bit)	Red Hat Enterprise Linux AS, ES, WS (RHEL)	4, 5, 6	9.5, 9.7, 10.1	11.50, 11.70, 12.10	Domino Server 8.0.x, 8.5.x, 9.0.x	5.1, 5.5	11gR1, 11gR2	15.0, 15.0.1, 15.0.2, 15.0.3, 15.5
		SuSE Linux Enterprise Server (SLES)	9, 10, 11						
		CentOS Linux [4]	5, 6						
		Redflag Asianux Server	3						
		Oracle Linux [1]	4, 5, 6						
	Linux x64 (64-bit)	Red Hat Enterprise Linux AS, ES, WS (RHEL)	4, 5, 6	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10		5.1, 5.5	11gR1, 11gR2, 12cR1	15.0, 15.0.1, 15.0.2, 15.0.3, 15.5, 15.7, 16.0
		SuSE Linux Enterprise Server (SLES)	9, 10, 11						
		CentOS Linux [4]	5, 6						
		Redflag Asianux Server	3						
		Oracle Linux [1]	4, 5, 6						
	IBM System Z (64-bit)	Red Hat Enterprise Linux AS, ES, WS	4, 5, 6	9.5, 9.7, 10.1, 10.5				11gR2, 12cR1	
		SuSE Linux Enterprise Server (SLES)	9, 10, 11						
	IBM Power AIX (32-bit)	IBM AIX	5.3, 6.1, 7.1		11.50	Domino Server 8.0.x, 8.5.x, 9.0.x			15.0, 15.0.1, 15.0.2, 15.0.3, 15.5, 15.7, 16.0
	IBM Power AIX (64-bit)	IBM AIX	5.3, 6.1, 7.1	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10	Domino Server 8.0.x, 8.5.x, 9.0.x		11gR1, 11gR2, 12cR1	
	HP PA-RISC (64-bit)	HP-UX	11iv1, 11iv2, 11iv3		11.50, 11.70			11gR1, 11gR2	
	HP Itanium (64-bit)	HP-UX	11iv2, 11iv3	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10			11gR1, 11gR2, 12cR1	15.0, 15.0.1, 15.0.2, 15.0.3, 15.5, 15.7, 16.0
	Oracle SPARC (32-bit)	Oracle Solaris	10		11.50	Domino Server 8.0.x, 8.5.x			15.0, 15.0.1, 15.0.2, 15.0.3, 15.5, 15.7, 16.0

EMC²

EMC NetWorker Module for Databases and Applications (NMDA) − without EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM); stand-alone configurations

Module Version	Module Platform (Module bit-ness)	Supported OS	Supported OS Version	Supported IBM DB2 Version	Supported Informix IDS Version	Supported Lotus Domino/Notes Version	Supported MySQL Version	Supported Oracle Version	Supported Sybase ASE Version
	Oracle SPARC (64-bit)	Oracle Solaris	10, 11	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10			11gR1, 11gR2, 12cR1	
	Oracle x64 (64-bit)	Oracle Solaris	10, 11 [2]	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10			11gR1, 11gR2, 12cR1	15.0.1, 15.0.2, 15.0.3, 15.5, 15.7, 16.0
	Windows x86 (32-bit)	Windows	XP, 2003, 2003 R2, Vista, 2008, 2008 R2, 7, 8, 2012	9.5, 9.7, 10.1	11.50, 11.70, 12.10	Notes & Domino Server 8.0.x, 8.5.x, 9.0.x		11gR1, 11gR2	15.0, 15.0.1, 15.0.2, 15.0.3, 15.5, 15.7, 16.0
	Windows x64 (64-bit)	Windows	XP, 2003, 2003 R2, Vista, 2008, 2008 R2, 7, 8, 2012	9.5, 9.7, 10.1, 10.5	11.50, 11.70, 12.10	Domino Server 8.0.x, 8.5.x, 9.0.x		11gR1, 11gR2, 12cR1	

Notes

- Consult the latest NMDA Release Notes for limitations, required patches, and more information.
- NMDA 1.6 and 1.5 support NetWorker (Server, Client and Storage Node) versions 7.6 and up
- NMDA supports
  - all combinations of OS's and databases (i.e. DB2, Informix, Lotus, MySQL, Oracle, Sybase) versions in this table, provided that the OS is supported by both database and the NetWorker Client installed on the NMDA host
  - raw devices, and all file systems supported by both the application and the NetWorker Client installed on the NMDA host; if the database is Oracle, ASM and ACFS are supported, too
  - all FixPacks/PatchSets for all database releases in this table (e.g. stated support for Oracle 10.2 implies support for Oracle 10.2.0.2 too; stated support for IDS 11.10 implies support for 11.10.FC2 too, etc.)
  - all Service Packs, Updates, patches, etc, of all OS's listed in this table (e.g. stated support for Oracle Linux 5 implies support for Oracle Linux 5 Update 4 too, stated support for Asianux Server 3 implies support for Asianux Server 3 SP 3 too, stated support for AIX 6.1 implies support for AIX 6.1 TL06 too, etc.)
- Supported and required bitnesses of involved components:
- For hosts having a single application installed:
  - For support of Sybase ASE installed on an AIX, HP-UX PA-RISC, Oracle SPARC or Windows host: 32-bit NMDA 1.5 supports both 32-bit and 64-bit Sybase ASE, regardless of whether the OS or the CPU is 32-bit or 64-bit; See the latest NMDA Release Notes for required bitness of the NetWorker Client installed on the NMDA host
  - For support of Sybase ASE installed on an AIX, HP-UX PA-RISC, or Oracle SPARC host: 32-bit NMDA 1.6 supports both 32-bit and 64-bit Sybase ASE, regardless of whether the OS or the CPU is 32-bit or 64-bit; See the latest NMDA Release Notes for required bitness of the NetWorker Client installed on the NMDA host
  - For support of all other applications and/or OS's: 32-bit NMDA supports 32-bit versions of the installed application, and 64-bit NMDA supports 64-bit versions of the installed application, regardless of whether the OS or the CPU is 32-bit or 64-bit. See the latest NMDA Release Notes for required bitness of the NetWorker Client installed on the NMDA host
- For hosts having multiple applications installed: see the latest NMDA Release Notes for supported environments and procedures.

EMC NetWorker Module for Databases and Applications (NMDA) − without EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM); stand-alone configurations

Module Version	Module Platform (Module bit-ness)	Supported OS	Supported OS Version	Supported IBM DB2 Version	Supported Informix IDS Version	Supported Lotus Domino/Notes Version	Supported MySQL Version	Supported Oracle Version	Supported Sybase ASE Version

Notes (continued)

- Deduplication support:
  - o NMDA supports client direct deduplication to Data Domain device on most (see Release Notes for details) environments for which the NetWorker Client installed on the NMDA host supports file system client direct restores.
  - o NMDA supports deduplication to Avamar on most (see Release Notes for details) environments for which the NetWorker Client installed on the NMDA host supports file system deduplication to Avamar.
- NMDA supports all virtualization environments (such as VMware, Hyper-V, Solaris zone and LDOM, AIX LPAR and WPAR, HP nPar and vPar, HP IVM etc,) at the guest-level, provided that the application, NMDA, and the NetWorker Client running on this guest-OS support natively this OS.

[1] Supported with or without UEK (Unbreakable Enterprise Kernel)
[2] Supported for Informix, Oracle and Sybase ASE
[4] Supported for MySQL

EMC NetWorker Module for Databases and Applications (NMDA) − without EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM); cluster configurations

Module Version	IBM DB2 Support	Informix IDS Support	Lotus Domino/Notes Support	MySQL Support	Oracle Support	Sybase ASE Support

NMDA (all versions)	NMDA supports
	• active-passive cluster configurations:
	  o on all clusters supported by both DB2 and the NetWorker Client installed on the NMDA host
	• active-active application cluster configurations (DPF and pureScale):
	  o on all environments supported by both DB2 and NetWorker Client installed on the NMDA host
		NMDA supports
		• active-passive cluster configurations:
		  o on all clusters supported by both IDS and the NetWorker Client installed on the NMDA host
		• active-active application cluster configurations (MACH 11)
		  o on all environments supported by both IDS and the NetWorker Client installed on the NMDA host
			NMDA supports
			• active-passive cluster configurations:
			  o on all clusters supported by both Lotus Domino and the NetWorker Client installed on the NMDA host
					NMDA supports:
					• active-passive cluster configurations:
					  o on all clusters supported by both Oracle and the NetWorker Client installed on the NMDA host
					• active-active application cluster configurations (RAC)
					  o on all clusters supported by both Oracle and the NetWorker Client installed on the NMDA host
					  o on all Oracle OSD clusterware versions supported by Oracle
					  o on raw devices, ASM and all Cluster File Systems supported by Oracle
						NMDA supports
						• active-passive cluster configurations:
						  o on all clusters supported by both ASE and the NetWorker Client installed on the NMDA host
						• active-active application cluster configurations (ASE Cluster Edition):
						  o on all environments supported by both ASE and the NetWorker Client installed on the NMDA host

EMC NetWorker Module for Databases and Applications (NMDA) − with EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM)

PS / NSM Version	PS / NSM Product	PS / NSM Platform (PS / NSM bit-ness)	NMDA 1.6 Oracle Support	NMDA 1.5 Oracle Support	NMDA 1.6 DB2 Support	NMDA 1.5 DB2 Support
IMPORTANT: Notes are provided at the end of the table						
NSM 8.1, 8.1 SP1	NSM for Symmetrix DMX/VMax	Linux x64 (64-bit)	√	√	√	√
		HP PA-RISC (64-bit)				
		HP Itanium (64-bit)	√	√		
		IBM Power AIX (64-bit)	√	√	√	√
		Oracle SPARC (64-bit)	√	√		
		Windows x86 (32-bit)				
		Windows x64 (64-bit)	√	√		
	NSM for CLARiiON	Linux x64 (64-bit)	√	√	√	√
		IBM Power AIX (64-bit)	√	√	√	√
		Oracle SPARC (64-bit)	√	√		
		Windows x86 (32-bit)				
		Windows x64 (64-bit)	√	√		
	NSM for RecoverPoint	Windows x86 (32-bit)				
		Windows x64 (64-bit)				
PS 2.5 SP1	PS for Symmetrix DMX/VMax	Linux x64 (64-bit)		√		√
		HP PA-RISC (64-bit)		√		
		HP Itanium (64-bit)		√		
		IBM Power AIX (64-bit)		√		√
		Oracle SPARC (64-bit)		√		
		Windows x86 (32-bit)		√		
		Windows x64 (64-bit)		√		
	PS for CLARiiON	Linux x64 (64-bit)		√		√
		IBM Power AIX (64-bit)		√		√
		Oracle SPARC (64-bit)		√		
		Windows x86 (32-bit)		√		
		Windows x64 (64-bit)		√		
	PS for RecoverPoint	Windows x86 (32-bit)				
		Windows x64 (64-bit)				

EMC NetWorker Module for Databases and Applications (NMDA) − with EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM)						
PS / NSM Version	PS / NSM Product	PS / NSM Platform (PS / NSM bit-ness)	NMDA 1.6 Oracle Support	NMDA 1.5 Oracle Support	NMDA 1.6 DB2 Support	NMDA 1.5 DB2 Support

Notes

- Consult the latest NMDA Release Notes for limitations, required patches, etc.
- For DB2 and Oracle single-instance, un-clustered, or active-passive cluster configurations:
  - A check-marked NMDA/PS/NSM combination in this table denotes that this combination is supported
    - provided that all PS requirements (e.g. homogeneous/heterogeneous configurations, multi-path software, etc.) have been met
    - provided that the bit-nesses of PS/NSM and NMDA are the same
    - for all single-instance, un-clustered or clustered, Oracle and DB2 versions supported by NMDA without PS/NSM
    - on all OS's supported by both NMDA and PS/NSM
    - on raw devices, and on all file systems supported by both NMDA and PS/NSM
    - with all versions of NetWorker (Client, Server and Storage Node) supported by both NMDA and PS/NSM
- For Oracle active-active application cluster configurations (RAC)
  - NMDA supports all environments supported by NMDA and PS/NSM for single-instance Oracle (in this table), with the additional limitations
    - support only for PS/NSM for CLARiiON, and for PS/NSM for Symmetrix in homogeneous environment
    - support for raw devices, only on
      - Solaris SPARC and either Oracle SunCluster or Veritas Cluster Server
      - HP-UX PA-RISC 64-bit and either ServiceGuard with VxVM or Veritas Cluster Server
      - HP-UX Itanium 64-bit and Veritas Cluster Server
    - support for cluster file systems, only on
      - Solaris SPARC and Veritas Cluster Server and Veritas Cluster File System
      - HP-UX PA-RISC 64-bit and Veritas Cluster Server and Veritas Cluster File System
      - HP-UX Itanium 64-bit and Veritas Cluster Server and Veritas Cluster File System
      - Linux x64 and Oracle OSD Cluster and Oracle Cluster File System 2 (OCFS2)

EMC NetWorker Module for MEDITECH (NMMedi)

Product Version	Platform	Supported Operating Systems	NetWorker Version	Supported MEDITECH platform	Supported Hardware	Snapshot Support
IMPORTANT: Notes are provided at the end of the table						
NetWorker Module for MEDITECH v3.0	Windows x86 Windows x64	Windows Server 2003 (all editions) Windows Server 2008 SP2(all editions) Windows Server 2008 R2	7.6.x or later, 8.0, 8.0 SP1, 8.1.x, 8.2	MAGIC OSAL 7, 8, 9[4] MAGIC Client Server 5.4 or later, 6.0[5] or later	EMC VNX 5300, 5500, 5700, 7500[9] EMC CLARiiON[6,7,8] EMC DMX-4 EMC DMX-3 EMC VMAX TF/Mirror TF/Snap	
NetWorker Module for Meditech for EMC RecoverPoint[10] (CLARiiON), 3.0[7]	Windows x86 Windows x64	Windows Server 2003 (all editions) Windows Server 2008 SP2(all editions) Windows Server 2008 R2	7.6.x or later, 8.0.x, 8.1.x, 8.2	MAGIC OSAL 7, 8, 9[4] MAGIC Client Server 5.4 or later, 6.0[5] or later	EMC VNX 5300, 5500, 5700, 7500[9] EMC CLARiiON[8]	RecoverPoint v3.2SP1 CDP RecoverPoint v3.2SP1 CRR RecoverPoint v3.2SP1 CLR RecoverPoint v3.3SP1 CDP RecoverPoint v3.3SP1 CRR RecoverPoint v3.3SP1 CLR RecoverPoint v3.4SP1 patch 140 CDP RecoverPoint v3.4SP1 patch 140 CRR RecoverPoint v3.5 CDP RecoverPoint v3.5 CRR

Notes

[1] Make sure to update host's software to version 24 of NaviCLI, NaviAgent, and Solutions Enabler 6.2.x or 6.3.x

[4] MAGIC OSAL Versions Supported:
> MAGIC OSAL P7.1 users, the MAGIC utility subrevisions P7.1.55 or later are required
> MAGIC OSAL P8.1 users, the MAGIC utility subrevisions P8.1.11 or later are required
> MAGIC OSAL P9.0 users, the MAGIC utility subrevisions P9.0.30 or later are required

[5] For MEDITECH Client Server users, MEDITECH ISB Utilities v3.0 are required

[6] Array Requirements:
> EMC Solution Enabler 6.4.2 or later
> EMC DMX-4 microcode 5771 or later
> EMC DMX-3 microcode 5771 or later
> EMC DMX 800,1000, 2000, 3000 microcode 5670 or later
> EMC Symmetrix 8000 microcode 5566 or later
> EMC CLARiiON FLARE 19,22,24,26

[7] For NMMedi 3.0 use Solution Enabler 7.1,7.3 or later

[8] EMC CLARiiON FLARE 24 or later

[9] EMC VNX FLARE32. FC support only

[10] Not supported for Linux platform

EMC NetWorker Module for Microsoft (NMM) Support Matrix for NW Server and Client versions

Note : Please refer to the individual NMM release sections for more specific details.
"or later" applies only to the version identified. (ie. 8.0 or later means 8.0, 8.0sp1, 8.0sp2, 8.0sp3 and related cumulatives)
In all cases cumulatives for the version are included (ie. 8.1 and all cumulatives)

NetWorker Server Version Support	NMM 2.3	NMM 2.4	NMM 2.4SP1	NMM 3.0	NMM 3.0SP1
NW Server 8.1 or later	No	No	Yes	Yes	Yes
NW Server 8.0 or later	Yes	Yes	Yes	Yes	Yes
NW Server 7.6SP3 or later	Yes	Yes	Yes	Yes	Yes
NW Server 7.6SP2 or later	Yes	Yes	Yes	No	No
NW Server 7.6SP1 or later	Yes	No	No	No	No
NetWorker Client Version Support	NMM 2.3	NMM 2.4	NMM 2.4SP1	NMM 3.0	NMM 3.0SP1
NW Client 8.1SP2 or Later	No	No	No	No	Yes
NW Client 8.1SP1	No	No	No	No	Yes
NW Client 8.1	No	No	No	Yes	No
NW Client 8.0 or later	Yes	Yes	Yes	No	No
NW Client 7.6SP2 or later	Yes	Yes	No	No	No
NW Client 7.6SP1 or later	Yes	No	No	No	No

EMC NetWorker Module for Microsoft (NMM)

Product Version	Platform	OS Version	Service Packs	Supported Microsoft Applications Versions	Service Packs	Cluster Support
IMPORTANT: Notes are provided after the table for each release. Exchange, SharePoint & Hyper-V GLR requires NW Server/Storage Node 7.6.3.7 or later, 7.6.4.1 or later, 8.0 or later , 8.1 or later SQL VDI Based Backups require NW Server 7.6.3.7 or later, NW Server 8.0 or later , 8.1 or later All the below platforms are supported for Microsoft Windows Cluster						
NMM 3.0 SP1 [1-10] (Refer to NMM Support Matrix for Supported NW Server and NW Client Versions)	Windows x64	Windows Server 2012 (all editions) Windows Server 2012 R2 (all editions) Windows Server 2008 R2	RTM SP1	Microsoft Exchange Server 2013 (x64) Standard, Enterprise Editions	CU5, CU6, CU7 SP1	
	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2 (all editions)	RTM RTM, SP1	Microsoft Exchange Server 2013 (x64) Standard, Enterprise Editions	CU1, CU2[9], CU3, CU5, CU6, CU7	
	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2 (all editions)	RTM RTM, SP1	Microsoft Exchange Server 2010 (x64) Standard, Enterprise Editions	SP3 rollup update 1 or later through RU8	
	Windows x64	Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions)	RTM SP2 RTM, SP1	Microsoft Exchange Server 2010 (x64) Standard, Enterprise Editions	SP2 rollup update 1 or later, SP1 rollup update 6 or later	
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft Exchange Server 2007 (x64) Standard, Enterprise Editions.	SP2, SP3 with Update Rollup 1 or later through RU15	
	Windows x64	Windows Server 2012 (all editions) Windows Server 2012 R2(all editions) Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	 RTM RTM, SP1 SP2	Microsoft SQL Server 2014 (x64) Standard, Enterprise, Express2, Workgroup, Web editions	RTM .	
	Windows x86	Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions)	SP2 RTM, SP1	Microsoft SQL Server 2014 (x86) Standard, Enterprise, Express2, Workgroup, Web editions	RTM	
	Windows x64	Windows Server 2012 (all editions) Windows Server 2012 R2(all editions) Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	 RTM RTM, SP1 SP2	Microsoft SQL Server 2012 (x64) Standard, Enterprise, Express2, Workgroup, Web editions	RTM , SP1, SP2	
	Windows x86	Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions)	SP2 RTM, SP1	Microsoft SQL Server 2012 (x86) Standard, Enterprise, Express2, Workgroup, Web editions	RTM , SP1, SP2	
	Windows x64	Windows Server 2012 (all editions) Windows Server 2012 R2(all editions) Windows Server 2008 R2(all editions) Windows Server 2008 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	 RTM RTM, SP1 SP2 SP2	Microsoft SQL Server 2008 (x64) Standard, Enterprise, Express2, Workgroup, Web editions Microsoft SQL Server 2008 R2 (x64) Standard, Enterprise, Express2, Datacenter, Web, Workgroup, Developer editions	RTM, SP1, SP2, SP3, SP4 RTM, SP1, SP2, SP3	
	Windows x86	Windows Server 2008 (all editions) Windows Server 2008 R2(all edtions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP2RTM, SP1, SP2 SP2	Microsoft SQL Server 2008 (x86) Standard, Enterprise, Express2, Workgroup, Web Editions Microsoft SQL Server 2008 R2(x86) Standard, Enterprise, Express2, Datacenter, Web, Workgroup, Developer editions	RTM, SP1, SP2, SP3, SP4 RTM, SP1, SP2, SP3	

EMC NetWorker Module for Microsoft (NMM)

Product Version	Platform	OS Version	Service Packs	Supported Microsoft Applications Versions	Service Packs	Cluster Support
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions) Windows 2003(all editions) Windows 2003 R2(all Editions)	RTM,SP1 SP2	Microsoft SQL Server 2005 (x64,) Standard, Enterprise, Express2, Workgroup Editions	SP4	
	Windows x86	Windows Server 2008 (all editions) Windows Server 2008 R2(all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP2 RTM, SP1 SP2 SP2	Microsoft SQL Server 2005 (x86) Standard, Enterprise, Express2, Workgroup Editions	SP4	
	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2(all editions)	RTM RTM, SP1	Microsoft SharePoint 2013 (x64) Standard, Enterprise Editions.	RTM	
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft SharePoint 2010 (x64) Standard, Enterprise Editions, Microsoft SharePoint Foundation 2010, Microsoft ® Search Server 2010 Express	SP1, SP2	
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft Office SharePoint Server 2007 (x64) Standard, Enterprise Editions	SP2, SP3	
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft Office SharePoint Server 2007 (x86) Standard, Enterprise Editions	SP2, SP3	
	Windows x64	Windows Server 2008 (all editions) Windows Server 2008 R2(all editions) Windows Server 2012 (all editions) Windows Server 2012 R2(all editions)	RTM,SP2 RTM,SP1 RTM RTM	Microsoft Hyper-V Server 2008[1] Microsoft Hyper-V Server 2008 R2 Microsoft Hyper-V Server 2012 Microsoft Hyper-V Server 2012 R2[10]	RTM, SP2 RTM, SP1 RTM RTM	
	Windows x64	Windows Server Core 2008 (all editions) Windows Server 2008 Core R2(all editions) Windows Server Core 2012 (all editions) Windows Server Core 2012 R2(all editions)	RTM,SP2 RTM,SP1 RTM RTM	Microsoft Hyper-V Server Core 2008 Microsoft Hyper-V Server Core 2008 R2 Microsoft Hyper-V Server Core 2012 Microsoft Hyper-V Server Core 2012 R2	RTM, SP2 RTM, SP1 RTM RTM	

Notes

[1] NMM 3.0 SP1 supports DD OS 5.3 or later and DD Boost library 2.6.2.0

[2] NMM 3.0 SP1 supports DD Boost over Fiber Channel for DD OS 5.3 or later available with NW 8.1 onwards

[3] NMM 3.0 SP1 support for VSS Hardware Providers is available via RPQ requests only

[4] SQL express editions are supported only for SQLVDI solution

[5] NMM 3.0 SP1 supports Exchange 2010 Co existence with Exchange 2013

[6] NMM 3.0 SP1 supports NetWorker Restricted Data Zones for Microsoft application servers including Microsoft SQL, Exchange, SharePoint and Hyper-V.

[7] NMM 3.0 SP1 supports NetWorker Client Push for upgrades from NMM 3.0 to future releases using NetWorker server 8.1SP1 or later

[8] Only SQL VDI solution is supported for SQL installed on Win 2003 Platform

[9] Customers using Exchange 2013 in a standalone environment should not use CU2 and move to CU3. The Release Notes provide more information.

[10] Apply Hotfix KB2966407 to resolve known limitation with Hyper-V if April (KB2919355) or June (KB2962409) Roll ups are applied. For more information refer to releae notes.

[11] NMM 3.0 SP1 supports Exchange 2013 U6

EMC NetWorker Module for Microsoft (NMM)

Product Version	Platform	OS Version	Service Packs	Supported Microsoft Applications Versions	Service Packs	Cluster Support
IMPORTANT: Notes are provided after the table for each release. Exchange, SharePoint & Hyper-V GLR requires NW Server/Storage Node 7.6.3.7 or later, 7.6.4.1 or later, 8.0 or later SQL VDI Based Backups require NW Server 7.6.3.7 or later, NW Server 8.0 or later All the below platforms are supported for Microsoft Windows Cluster						
NMM 3.0[1-5] (Refer to NMM Support Matrix for Supported NW Server and NW Client Versions)	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2 (all editions)	RTM RTM, SP1	Microsoft Exchange Server 2013 (x64) Standard, Enterprise Editions	CU1, CU2	
	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2 (all editions)	RTM RTM, SP1	Microsoft Exchange Server 2010 (x64) Standard, Enterprise Editions	SP3[1]	
	Windows x64	Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions)	RTM SP2 RTM, SP1	Microsoft Exchange Server 2010 (x64) Standard, Enterprise Editions	SP2 rollup update 1 or later, SP1 rollup update 6 or later	
	Windows x64	Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft Exchange Server 2007 (x64) Standard, Enterprise Editions.	SP2, SP3 with Update Rollup 1 or later	
	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions)	RTM RTM, SP1 SP2	Microsoft SQL Server 2012 (x64) Standard, Enterprise, Express[2], Workgroup, Web editions	RTM ,SP1	
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft SQL Server 2012 (x86) Standard, Enterprise, Express[2], Workgroup, Web editions	RTM ,SP1	
	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions)	RTM RTM, SP1 SP2	Microsoft SQL Server 2008 (x64) Standard, Enterprise, Express[2], Workgroup, Web editions Microsoft SQL Server 2008 R2 (x64) Standard, Enterprise, Express[2], Datacenter, Web, Workgroup, Developer editions	RTM, SP1, SP2, SP3 RTM, SP1, SP2	
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft SQL Server 2008 (x86) Standard, Enterprise, Express[2], Workgroup, Web Editions Microsoft SQL Server 2008 R2 (x86) Standard, Enterprise, Express[2], Datacenter, Web, Workgroup, Developer editions	RTM, SP1, SP2, SP3 RTM, SP1, SP2	
	Windows x64	Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft SQL Server 2005 (x64, x86) Standard, Enterprise, Express[2], Workgroup Editions	SP4	
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft SQL Server 2005 (x86) Standard, Enterprise, Express[2], Workgroup Editions	SP4	
	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2 (all editions)	RTM RTM, SP1	Microsoft SharePoint 2013 (x64) Standard, Enterprise Editions.	RTM	
	Windows x64	Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft SharePoint 2010 (x64) Standard, Enterprise Editions, Microsoft SharePoint Foundation 2010, Microsoft ® Search Server 2010 Express	SP1, SP2	
	Windows x64	Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft Office SharePoint Server 2007 (x64) Standard, Enterprise Editions	SP2, SP3	

EMC NetWorker Module for Microsoft (NMM)

Product Version	Platform	OS Version	Service Packs	Supported Microsoft Applications Versions	Service Packs	Cluster Support
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft Office SharePoint Server 2007 (x86) Standard, Enterprise Editions	SP2, SP3	
	Windows x64	Windows Server 2008 (all editions) Windows Server 2008 R2(all editions) Windows Server 2012 (all editions)	SP2 RTM,SP1 RTM	Microsoft Hyper-V Server 2008[1] Microsoft Hyper-V Server 2008 R2 Microsoft Hyper-V Server 2012	RTM, SP2 RTM, SP1 RTM	
	Windows x64	Windows Server Core 2008 (all editions) Windows Server 2008 R2(all editions) Windows Server Core 2012 (all editions)	SP2 RTM,SP1 RTM	Microsoft Hyper-V Server Core 2008 Microsoft Hyper-V Server Core 2008 R2 Microsoft Hyper-V Server Core 2012	RTM, SP2 RTM, SP1 RTM	

Notes

[1] NMM 3.0 supports DD OS 5.3 or later and DD Boost library 2.6.1.1NMM 3.0 supports DD Boost over Fiber Channel for DD OS 5.3 or later available with NW 8.1 onwards

[2] NMM 3.0 support for VSS Hardware Providers is available via RPQ requests only

[3] SQL express editions are supported only for SQLVDI solution

[4] NMM 30 supports Exchange 2010 Co existence with Exchange 2013

[5] Customers using Exchange 2013 in a standalone environment should not use CU2 and should move to NMM 3.0 SP1 and CU3. The Release Notes provide more information.

IMPORTANT: Notes are provided after the table for each release.

Exchange, SharePoint & Hyper-V GLR requires NW Server/Storage Node 7.6.3.7 or later, 7.6.4.1 or later, NW Client 8.0 SP1, 8.0 SP2, 8.0 SP3
SQL VDI Based Backups require NW Server 7.6.3.7 or later,NW Server 8.0 or later

Product Version	Platform	OS Version	Service Packs	Supported Microsoft Applications Versions	Service Packs	Cluster Support
NMM 2.4 SP1[1-6] (Refer to NMM Support Matrix for Supported NW Server and NW Client Versions)	Windows x64	Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions)	SP2 RTM,SP1	Microsoft Exchange Server 2010 (x64) Standard, Enterprise Editions	SP2 rollup update 1 or later, SP1 rollup update 6 or later SP3	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC) Exchange 2010 SP3 – Not Supported on Windows Server 2012 or with Exchange Server 2013 coexistence
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM,SP1 SP2	Microsoft Exchange Server 2007 (x64) Standard, Enterprise Editions.	SP2,SP3 with Update Rollup 1 or later	Same as above
	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM RTM,SP1 SP2	Microsoft SQL Server 2012 (x64) Standard, Enterprise, Express, Workgroup, Web editions	RTM , SP1	Windows Server 2012 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft SQL Server 2012 (x86) Standard, Enterprise, Express, Workgroup, Web editions	RTM , SP1	Windows Server 2008 (x86) - Windows Server Failover Clustering (WSFC)

SOFTWARE COMPATIBILITY GUIDE

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EMC NetWorker Module for Microsoft (NMM)

Product Version	Platform	OS Version	Service Packs	Supported Microsoft Applications Versions	Service Packs	Cluster Support
	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM RTM, SP1 SP2	Microsoft SQL Server 2008 (x64) Standard, Enterprise, Express, Workgroup, Web editions Microsoft SQL Server 2008 R2 (x64) Standard, Enterprise, Express, Datacenter, Web, Workgroup, Developer editions	RTM, SP1, SP2, SP3 RTM, SP1, SP2	Windows Server 2012 (x64) - Windows Server Failover Clustering (WSFC)Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft SQL Server 2008 (x86) Standard, Enterprise, Express, Workgroup, Web Editions Microsoft SQL Server 2008 R2(x86) Standard, Enterprise, Express, Datacenter, Web, Workgroup, Developer editions	RTM, SP1, SP2, SP3 RTM, SP1, SP2	Windows Server 2008 (x86) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft SQL Server 2005 (x64, x86) Standard, Enterprise, Express, Workgroup Editions	SP3[6], SP4	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft SQL Server 2005 (x86) Standard, Enterprise, Express, Workgroup Editions	SP3[6], SP4	Windows Server 2008 (x86) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2012 (all editions) Windows Server 2008 R2(all editions)	RTM RTM, SP1	Microsoft SharePoint 2013 (x64) Standard, Enterprise Editions.	RTM	Windows Server 2012 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft SharePoint 2010 (x64) Standard, Enterprise Editions, Microsoft SharePoint Foundation 2010	SP1	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft Office SharePoint Server 2007 (x64) Standard, Enterprise Editions	SP2, SP3	Same as above
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft Office SharePoint Server 2007 (x86) Standard, Enterprise Editions	SP2, SP3	Windows Server 2008 (x86) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 (all editions) Windows Server 2008 R2(all editions) Windows Server 2012 (all editions)	SP2 RTM, SP1 RTM	Microsoft Hyper-V Server 2008[1] Microsoft Hyper-V Server 2008 R2 Microsoft Hyper-V Server 2012	RTM, SP2 RTM, SP1 RTM	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2012 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server Core 2008 (all editions) Windows Server 2008 R2(all editions) Windows Server Core 2012 (all editions)	SP2 RTM, SP1 RTM	Microsoft Hyper-V Server Core 2008 Microsoft Hyper-V Server Core 2008 R2 Microsoft Hyper-V Server Core 2012	RTM, SP2 RTM, SP1 RTM	Same as above

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EMC NetWorker Module for Microsoft (NMM)

Product Version	Platform	OS Version	Service Packs	Supported Microsoft Applications Versions	Service Packs	Cluster Support
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM,SP1 SP2	Microsoft System Center Data Protection Manager 2007 (x64)	RTM, SP1	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft System Center Data Protection Manager 2007 (x86)	RTM, SP1	Windows Server 2008 (x86) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions)	SP2 RTM,SP1	Microsoft Exchange Server 2010 (x64) Standard, Enterprise Editions	SP2 rollup update 1 or later, SP1 rollup update 6 or later	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
		Array Family	**VSS Provider**	**Interconnect**	**Transport-able Snapshots**	**VSS Hardware Provider Snapshot Support**
		Windows Server Catalog Listed Storage Arrays	Windows VSS System Provider	F/C, iSCSI	No	N/A
		EMC CLARiiON (See Note 3)	EMC VSS Provider v4.5.1.0 (with Solution Enabler 7.3.1.0-1305)	F/C	Yes	SnapView Clones, SnapView Snapshots
		EMC DMX/EMC VMAX/Symmetrix (See Note 3)	EMC VSS Provider v4.5.1.0 (with Solution Enabler 7.3.1.0-1305)	F/C	Yes	TimeFinder/Mirror, TimeFinder/Snap, TimeFinder/Clone
		EMC VNX (See Note 3)	EMC VSS Provider v4.5.1.0 (with Solution Enabler 7.3.1.0-1305	F/C	Yes	SnapView Clones, SnapView Snapshots
IMPORTANT: Notes are provided after the table for each release. Exchange, SharePoint & Hyper-V GLR requires NW Server/Storage Node 7.6.3.7 or later, 7.6.4.1 or later, 8.0, 8.0 SP1, 8.0 SP2, 8.0 SP3 SQL VDI Based Backups require NW Server 7.6.3.7 or later, NW Server 8.0						
NMM 2.4 [1-6] (Refer to NMM Support Matrix for Supported NW Server and NW Client Versions)	Windows x64	Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions)	SP2 RTM,SP1	Microsoft Exchange Server 2010 (x64) Standard, Enterprise Editions	SP2 rollup update 1 or later, SP1 rollup update 6 or later	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM,SP1 SP2	Microsoft Exchange Server 2007 (x64) Standard, Enterprise Editions.	SP2,SP3 with Update Rollup 1 or later	Same as above

EMC NetWorker Module for Microsoft (NMM)

Product Version	Platform	OS Version	Service Packs	Supported Microsoft Applications Versions	Service Packs	Cluster Support
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM,SP1 SP2	Microsoft SQL Server 2012 (x64) Standard, Enterprise, Express, Workgroup, Web editions	RTM, SP1	Same as above
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft SQL Server 2012 (x86) Standard, Enterprise, Express, Workgroup, Web editions	RTM, SP1	Windows Server 2008 (x86) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM,SP1 SP2	Microsoft SQL Server 2008 (x64) Standard, Enterprise, Express, Workgroup, Web editions Microsoft SQL Server 2008 R2 (x64) Standard, Enterprise, Express, Datacenter, Web, Workgroup, Developer editions	RTM, SP1, SP2, SP3 RTM, SP1, SP2	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft SQL Server 2008 (x86) Standard, Enterprise, Express, Workgroup, Web Editions Microsoft SQL Server 2008 R2(x86) Standard, Enterprise, Express, Datacenter, Web, Workgroup, Developer editions	RTM, SP1,SP2, SP3 RTM, SP1, SP2	Windows Server 2008 (x86) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM,SP1 SP2	Microsoft SQL Server 2005 (x64, x86) Standard, Enterprise, Express, Workgroup Editions	SP3[6], SP4	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft SQL Server 2005 (x86) Standard, Enterprise, Express, Workgroup Editions	SP3[6], SP4	Windows Server 2008 (x86) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft SharePoint 2010 (x64) Standard, Enterprise Editions, Microsoft SharePoint Foundation 2010	SP1	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM, SP1 SP2	Microsoft Office SharePoint Server 2007 (x64) Standard, Enterprise Editions	SP2, SP3	Same as above
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft Office SharePoint Server 2007 (x86) Standard, Enterprise Editions	SP2, SP3	Windows Server 2008 (x86) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server 2008 (all editions) Windows Server 2008 R2(all editions)	SP2 RTM,SP1	Microsoft Hyper-V Server 2008[1] Microsoft Hyper-V Server 2008 R2	RTM, SP2 RTM, SP1	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)
	Windows x64	Windows Server Core 2008 (all editions) Windows Server 2008 R2(all editions)	SP2 RTM,SP1	Microsoft Hyper-V Server Core 2008 Microsoft Hyper-V Server Core 2008 R2	RTM, SP2 RTM, SP1	Same as above
	Windows x64	Windows Server 2008 R2(all editions) Windows Server 2008 (all editions)	RTM,SP1 SP2	Microsoft System Center Data Protection Manager 2007 (x64)	RTM, SP1	Windows Server 2008 (x64) - Windows Server Failover Clustering (WSFC) Windows Server 2008 R2 (x64) - Windows Server Failover Clustering (WSFC)

EMC NetWorker Module for Microsoft (NMM)

Product Version	Platform	OS Version	Service Packs	Supported Microsoft Applications Versions	Service Packs	Cluster Support
	Windows x86	Windows Server 2008 (all editions)	SP2	Microsoft System Center Data Protection Manager 2007 (x86)	RTM, SP1	Windows Server 2008 (x86) - Windows Server Failover Clustering (WSFC)
		Array Family	**VSS Provider**	**Interconnect**	**Transport-able Snapshots**	**VSS Hardware Provider Snapshot Support**
		Windows Server Catalog Listed Storage Arrays	Windows VSS System Provider	F/C, iSCSI	No	N/A
		EMC CLARiiON (See Note 3)	EMC VSS Provider v4.5.1.0 which includes Solution Enabler 7.3.1.0-1305	F/C	Yes	SnapView Clones, SnapView Snapshots
		EMC DMX/EMC VMAX/Symmetrix (See Note 3)	EMC VSS Provider v4.5.1.0 which includes Solution Enabler 7.3.1.0-1305	F/C	Yes	TimeFinder/Mirror, TimeFinder/Snap, TimeFinder/Clone
		EMC VNX (See Note 3)	EMC VSS Provider v4.5.1.0 which includes Solution Enabler 7.3.1.0-1305	F/C	Yes	SnapView Clones, SnapView Snapshots

Notes

[1] Execute NMM Config Checker for the latest support information, including required patches and hotfixes.
[2] NMM is available in English only. However NMM product is fully internationalized and support localized for Windows Server operating systems and applications.
[3] EMC CLARiiON FLARE versions 28, 29, and 30 are supported. For VNX Flare 31 is supported
[4] If the NetWorker Module for Exchange (NME) is installed after NMM, NME5.1.SP1 or later is required.
[5] Single Instance Storage Volume backup is not supported in NMM with Windows Storage Server configuration
[6] For Database snapshot backup, Cumulative Update (CU -10) KB 983329 is required for SQL 2005 SP3

EMC NetWorker Module for Microsoft SQL Server (NMSQL)

Product	Platform	OS Version	Database / Tool / API Version		Cluster Support
IMPORTANT: Notes are provided at the end of the table					
NMSQL 5.2 SP2[2,3,4,9]	Windows x86 Windows x64	Windows Server 2008 (all editions)	Microsoft SQL Server 2008[7] (x86, x64) Microsoft SQL Server 2008 R2(x86,x64) Microsoft SQL Server 2005 (x86, x64)	RTM, SP1, SP2, SP3 RTM, SP1 SP2, SP3, SP4	Windows Server 2008 Enterprise Edition Windows Server 2008 Datacenter Edition
	Windows x64	Windows Server 2008 R2 (all editions)[8]	Microsoft SQL Server 2008[7] (x86, x64) Microsoft SQL Server 2008 R2(x86,x64) Microsoft SQL Server 2005 (x86, x64)	RTM, SP1, SP2 RTM, SP1 SP2, SP3, SP4	Windows Server 2008 R2 (x64) Enterprise Edition Windows Server 2008 R2 (x64) Datacenter Edition
	Windows x86 Windows x64 Windows Itanium	Windows Server 2003 R2 (all editions) Windows Server 2003 (all editions)	Microsoft SQL Server 2008[7] (x86, x64, Itanium) Microsoft SQL Server 2005 (x86, x64, Itanium)	RTM, SP1, SP2 SP2, SP3, SP4	Windows Server 2003 Enterprise Edition Windows Server 2003 Datacenter Edition
	Windows x86 Windows x64 Windows Itanium	Windows Server 2003 R2 (all editions) Windows Server 2003 (all editions)	Microsoft SQL Server 2000 (x86, Itanium)	SP1-SP4	Windows Server 2003 Enterprise Edition Windows Server 2003 Datacenter Edition

Notes

- Consult "NetWorker Server and Client Support" section for the supported NetWorker Client versions on specific operating system version.
- Consult online NMSQL Release Notes for the latest support information, including required patches and hotfixes.
- Consult "NetWorker PowerSnap Modules" section for the specific software/hardware environment supported by each PowerSnap product.
- Consult NetWorker client and server software release 7.6.x or later for internationalization and localization support.

[2] SQL Server 2000 and SQL Server 2005 support includes the native (x86, x64, Itanium) version of SQL on the same CPU architecture. An exception is support for the x86 versions of SQL Server (SQL 2000, SQL 2005 32-bit & SQL Express) on x64 platforms.

[3] NMSQL 5.2 SP2 supports use of English version with non-English OS / SQL.

[4] NMSQL 5.2 SP2 also provides localized (Japanese, French, Korean & Simplified Chinese) versions for use with non-English OS / SQL.

[6] SQL Server 2005 support includes the Enterprise, Standard, Workgroup, Developer and Express Editions.

[7] SQL Server 2008 support includes the Enterprise, Standard, Workgroup, Web, Compact, Developer and Express Editions.

[8] NW 7.6.x SP2 or later server should be used for backing up SQL 2008 installed on Windows 2008 R2 edition. Windows 2008 R2 platform can be installed only on x64 bit hardware.

[9] NMSQL 5.2 SP2 is supported with NetWorker Server 8.0, 8.0 SP1, 8.0 SP2, 8.0 SP3, and 8.1 versions.

EMC NetWorker Module for Oracle for OpenVMS

Product Version	Product Platform	Supported OS	Supported OS Versions	Supported Oracle Versions	
NetWorker Module for Oracle for OpenVMS v4.5	OpenVMS for ALPHA	OpenVMS	7.3-1 – 8.2	Oracle 9.2, 10g Oracle/Rdb 7.1.4.0 and above	
	OpenVMS for Integrity	OpenVMS	8.2 – 1	Oracle 10g Oracle/Rdb 7.2 and above	

EMC NetWorker Module for SAP with Oracle (NMSAP) − without EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM)

Module Version	Module Platform (Module bit-ness)	Supported OS	Supported OS Version	Supported SAP BR*Tools Version	Cluster Support
IMPORTANT: Notes are provided at the end of the table					

NMSAP 4.6	Linux x64 (64-bit)	Red Hat Enterprise Linux AS, ES, WS	4, 5, 6	7.00, 7.10, 7.20, 7.40	NMSAP supports
					• active-passive cluster configurations:
					  • on all clusters supported by all of the following:
					    ▪ the version of BR*Tools installed on the NMSAP host
					    ▪ NetWorker Client 8.1 SP1 (for NMSAP 4.6), or NetWorker Client 8.0 (for NMSAP 4.5), regardless of the version of NetWorker Client installed on the NMSAP host
					    ▪ RM, if used
					
					NMSAP, without RM, supports
					• active-active application cluster configurations (RAC):
					  • on all platforms supported by the version of BR*Tools installed on the NMSAP host either on:
					    ▪ OCFS2 with Oracle clusterware
					    or
					    ▪ File system with clusterware supported by NetWorker Client 8.1 SP1 (for NMSAP 4.6), or by NetWorker Client 8.0 (for NMSAP 4.5), regardless of the version of NetWorker Client installed on the NMSAP host

		SuSE Linux Enterprise Server (SLES)	9, 10, 11		
		Redflag Asianux Server	3		
		Oracle Linux [1]	5, 6		
	IBM Power AIX (64-bit)	IBM AIX	6.1, 7.1	7.00, 7.10, 7.20, 7.40	
	HP PA-RISC (64-bit)	HP-UX	11iv2, 11iv3	7.00, 7.10, 7.20, 7.40	
	HP Itanium (64-bit)	HP-UX	11iv2, 11iv3	7.00, 7.10, 7.20, 7.40	
	Oracle SPARC (64-bit)	Oracle Solaris	10, 11	7.00, 7.10, 7.20, 7.40	
	Oracle x64 (64-bit)	Oracle Solaris	10, 11	7.00, 7.10, 7.20, 7.40	
	Windows x64 (64-bit)	Windows	2003, 2003 R2, 2008, 2008 R2, 2012, 2012 R2	7.00, 7.10, 7.20, 7.40	
NMSAP 4.5	Linux x64 (64-bit)	Red Hat Enterprise Linux AS, ES, WS	4, 5, 6	7.00, 7.10, 7.20, 7.40	
		SuSE Linux Enterprise Server (SLES)	9, 10, 11		
		Redflag Asianux Server	3		
		Oracle Linux [1]	5, 6		
	IBM Power AIX (64-bit)	IBM AIX	5.3, 6.1, 7.1	7.00, 7.10, 7.20, 7.40	
	HP PA-RISC (64-bit)	HP-UX	11iv1, 11iv2, 11iv3	7.00, 7.10, 7.20, 7.40	
	HP Itanium (64-bit)	HP-UX	11iv2, 11iv3	7.00, 7.10, 7.20, 7.40	
	Oracle SPARC (64-bit)	Oracle Solaris	10, 11	7.00, 7.10, 7.20, 7.40	
	Oracle x64 (64-bit)	Oracle Solaris	10, 11	7.00, 7.10, 7.20, 7.40	
	Windows x64 (64-bit)	Windows	2003, 2003 R2, 2008, 2008 R2	7.00, 7.10, 7.20, 7.40	

EMC NetWorker Module for SAP with Oracle (NMSAP) − without EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM)

Module Version	Module Platform (Module bit-ness)	Supported OS	Supported OS Version	Supported SAP BR*Tools Version	Cluster Support

Notes

- Consult the latest NMSAP Release Notes for limitations, required patches, etc.
- NMSAP 4.6 and 4.5 support NetWorker (Server, Client and Storage Node) versions 7.6 and up
- NMSAP supports 64-bit BR*Tools and 64-bit Oracle.
- NMSAP supports
  - all combinations of OS and BR*Tools versions in this table, provided that the OS is supported by both BR*Tools and the NetWorker Client installed on the NMSAP host
  - all Service Packs, Updates, patches, etc, of all OS's listed in this table (e.g. stated support for SLES 10 implies support for SLES 10 Service Pack 2 too, stated support for AIX 6.1 implies support for AIX 6.1 TL06 too, etc.)
- For non-RMAN-based backups, NMSAP supports
  - all versions of Oracle supported by the BR*Tools installed on the NMSAP host
  - raw devices, and all file systems supported by the BR*Tools installed on the NMSAP host and by NetWorker Client 8.0 (for NMSAP 4.5), or NetWorker Client 8.0 SP1 (for NMSAP 4.6)
- For RMAN-based backup, NMSAP supports
  - the following platforms for all Oracle versions supported by the BR*Tools installed on the NMSAP host: : Linux x64 (64-bit), IBM Power AIX (64-bit), HP PA-RISC (64-bit), HP Itanium (64-bit), Sun SPARC (64-bit), Sun x64 (64-bit), Windows x64 (64-bit)
  - raw devices, ASM and all filesystems supported by BR*Tools, Oracle and the NetWorker Client installed on the NMSAP host.
- NMSAP supports Replication Manager (RM) 5.0 and above.
- Deduplication support:
  - NMSAP supports client direct deduplication to Data Domain device on most (see Release Notes for details) environments for which the NetWorker Client installed on the NMSAP host supports file system client direct restores.
  - NMSAP supports deduplication to Avamar on most (see Release Notes for details) environments for which the NetWorker Client installed on the NMSAP host supports file system deduplication to Avamar.
- NMSAP, without RM, supports all virtualization environments (such as VMware, Hyper-V, Solaris zone and LDOM, AIX LPAR and WPAR, HP nPar and vPar, HP IVM etc,) at the guest-level, provided that BR*Tools, NMSAP, and the NetWorker Client running on this guest-OS support natively this OS.

[1] Supported with or without UEK (Unbreakable Enterprise Kernel)

EMC NetWorker Module for SAP with Oracle (NMSAP) − with EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM)

PS / NSM Version	PS / NSM Product	PS / NSM Platform (PS / NSM bit-ness)	NMSAP 4.6	NMSAP 4.5
IMPORTANT: Notes are provided at the end of the table				
NSM 8.1, 8.1 SP1	NSM for Symmetrix DMX/VMax	Linux x64 (64-bit)	√	√
		HP PA-RISC (64-bit)		
		HP Itanium (64-bit)	√	√
		IBM Power AIX (64-bit)	√	√
		Oracle SPARC (64-bit)	√	√
		Windows x86 (32-bit)		
		Windows x64 (64-bit)	√	√
	NSM for CLARiiON	Linux x64 (64-bit)	√	√
		IBM Power AIX (64-bit)	√	√
		Oracle SPARC (64-bit)	√	√
		Windows x86 (32-bit)		
		Windows x64 (64-bit)	√	√
	NSM for RecoverPoint	Windows x86 (32-bit)		
		Windows x64 (64-bit)		
PS 2.5 SP1	PS for Symmetrix DMX/VMax	Linux x64 (64-bit)		√
		HP PA-RISC (64-bit)		√
		HP Itanium (64-bit)		√
		IBM Power AIX (64-bit)		√
		Oracle SPARC (64-bit)		√
		Windows x86 (32-bit)		
		Windows x64 (64-bit)		√
	PS for CLARiiON	Linux x64 (64-bit)		√
		IBM Power AIX (64-bit)		√
		Oracle SPARC (64-bit)		√
		Windows x86 (32-bit)		
		Windows x64 (64-bit)		√
	PS for RecoverPoint	Windows x86 (32-bit)		
		Windows x64 (64-bit)		

Notes
- Consult the latest NMSAP Release Notes for limitations, required patches, etc.
- For Oracle single-instance, un-clustered, or active-passive cluster configurations:
  - A check-marked NMSAP/PS/NSM combination in this table denotes that the combination of this non-RMAN-based NMSAP and PS/NSM is supported
    - provided that all PS/NSM requirements (e.g. homogeneous/heterogeneous configurations, multi-path software, etc.) have been met
    - for all single-instance, un-clustered or clustered, Oracle versions supported by NMSAP without PS/NSM
    - on all OS's supported by both NMSAP and PS/NSM

EMC NetWorker Module for SAP with Oracle (NMSAP) − with EMC NetWorker PowerSnap Module (PS) / NetWorker Snapshot Management (NSM)

PS / NSM Version	PS / NSM Product	PS / NSM Platform (PS / NSM bit-ness)	NMSAP 4.6	NMSAP 4.5
<td colspan="5"> - on all filesystems supported by both NMSAP and PS/NSM - with all versions of NetWorker (Client, Server and Storage Node) supported by both NMSAP and PS/NSM - For Oracle active-active application cluster configurations (RAC) - NMSAP supports all environments supported by NMSAP and PS/NSM for single-instance Oracle (in this table), with the additional limitations - support only for PS/NSM for CLARiiON, and for PS/NSM for Symmetrix in homogeneous environment - support for raw devices, only on - Solaris SPARC and either Oracle SunCluster or Veritas Cluster Server - HP-UX PA-RISC 64-bit and either ServiceGuard with VxVM or Veritas Cluster Server - HP-UX Itanium 64-bit and Veritas Cluster Server - support for cluster file systems, only on - Solaris SPARC and Veritas Cluster Server and Veritas Cluster File System - HP-UX PA-RISC 64-bit and Veritas Cluster Server and Veritas Cluster File System - HP-UX Itanium 64-bit and Veritas Cluster Server and Veritas Cluster File System - Linux x64 and Oracle OSD cluster and Oracle Cluster File System 2 (OCFS2) </td>				

SOFTWARE COMPATIBILITY GUIDE

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EMC NetWorker Module for Microsoft SQL Server (NMSQL) Japanese

Product	Platform	OS Version	Database / Tool / API Version		Cluster Support
IMPORTANT: Notes are provided at the end of the table					
NMSQL 5.2 SP1[2,3,4]	Windows x86 Windows x64	Windows Server 2008 (all editions)	Microsoft SQL Server 2008 (x86, x64) Microsoft SQL Server 2005 (x86, x64)	SP2	Windows Server 2008 Enterprise Edition Windows Server 2008 Datacenter Edition
	Windows x86 Windows x64 Windows Itanium	Windows Server 2003 R2 (all editions) Windows Server 2003 (all editions)	Microsoft SQL Server 2008 (x86, x64) Microsoft SQL Server 2005 (x86, x64, Itanium)	SP1, SP2	Windows Server 2003 Enterprise Edition Windows Server 2003 Datacenter Edition
	Windows x86 Windows x64 Windows Itanium	Windows Server 2003 R2 (all editions) Windows Server 2003 (all editions)	Microsoft SQL Server 2000 (x86, Itanium)	SP1-SP4	Windows Server 2003 Enterprise Edition Windows Server 2003 Datacenter Edition

Notes

- Consult "NetWorker Server and Client Support" section for the supported NetWorker Client versions on specific operating system version.
- Consult online NMSQL Release Notes for the latest support information, including required patches and hotfixes.
- Consult "NetWorker PowerSnap Modules" section for the specific software/hardware environment supported by each PowerSnap product.
- Consult NetWorker client and server software release 7.6.x or newer for internationalization and localization support

[2] SQL Server 2000 and SQL Server 2005 support includes the native (x86, x64, Itanium) version of SQL on the same CPU architecture. An exception is support for the x86 versions of SQL Server (SQL 2000, SQL 2005 32-bit & SQL Express) on x64 platforms.
[3] NMSQL 5.2 SP1 or later supports use of English version with non-English OS / SQL.
[4] NMSQL 5.2 SP1 also provides localized (Japanese, French, Korean & Simplified Chinese) versions for use with non-English OS / SQL.
[6] SQL Server 2005 support includes the Enterprise, Standard, Workgroup, and Express Editions.

EMC NetWorker Module for Microsoft SQL Server (NMSQL) Traditional Chinese

Product	Platform	OS Version	Database / Tool / API Version	Cluster Support
Documentation only				

EMC NetWorker Snapshot Management

Product	Configuration	Client Operating System	Storage Array Support	Snapshot Support
IMPORTANT: Notes are provided at the end of the table				
EMC Symmetrix DMX / VMax [1, 6]	HOMOGENEOUS In this configuration, the client and proxy client must run the same version of the supported operating system	- Solaris [SPARC] 10, 11[2] - Windows 2012 - Windows 2012 R2 - Windows 2008 (x64) - Windows 2008 R2 - Linux Red Hat Enterprise Server[3], 5.x, 6.x - SUSE Adv Server 10, 11 - HPUX IA64 11iv2, 11iv3 - AIX 6.1, 7.1	- EMC VMax - EMC DMX - EMC Symmetrix 8000	**Non SRDF/S environment** TF/Mirror (LBCV) TF/Snap (VDEV) TF/clone mirror emulation VPsnaps **SRDF/S [5,] environment** R2 (backup R2 directly) TF/Mirror (RBCV) TF/Clone (native) TF/Clone TF/Snap (VDEV) VPsnaps SRDF/A environment TF/Mirror (RBCV)
EMC CLARiiON / VNX [6]	HOMOGENEOUS In this configuration, the client and proxy client run the same version of the operating system	- Solaris [SPARC] 10, 11[2] - Windows 2012 - Windows 2012 R2 - Windows 2008 (x64) - Windows 2008 R2 - Linux Red Hat Enterprise Server [3], 5.x, 6.x - SUSE Adv Server 10, 11 - AIX 6.1, 7.1	- EMC CLARiiON CX series - EMC VNX	SnapView Snaps SnapView Clones VNX Snapshots

EMC NetWorker Snapshot Management

Product	Configuration	Client Operating System	Storage Array Support	Snapshot Support
EMC RecoverPoint (VNX) [4, 1, 7]	HOMOGENEOUS In this configuration, the client and proxy client run the same version of the operating system	▪ Windows 2008 R2 ▪ Windows 2008 ▪ Windows 2012 ▪ Windows 2012 R2	▪ EMC CLARiiON CX series ▪ EMC VNX	RecoverPoint's Specific Point In Time (SPIT) RecoverPoint v3.2 CDP RecoverPoint v3.2 CRR RecoverPoint v3.3 CDP RecoverPoint v3.3 CRR RecoverPoint v3.4 CDP RecoverPoint v3.4 CRR
EMC RecoverPoint (VMax) [4,1, 7]	HOMOGENEOUS In this configuration, the client and proxy client run the same version of the operating system	▪ Windows 2008 R2 ▪ Windows 2008 ▪ Windows 2012	▪ EMC VMax ▪ EMC DMX series ▪ EMC Symmetrix 8000	RecoverPoint's Specific Point In Time (SPIT) RecoverPoint v3.2 CDP RecoverPoint v3.2 CRR RecoverPoint v3.3 CDP RecoverPoint v3.3 CRR RecoverPoint v3.4 CDP RecoverPoint v3.4 CRR

Notes:
Refer to NetWorker Snapshot Management Integration guides for details on mandatory hot fixes, patches and language support.

1. Solutions Enabler 7.4.x or greater required. Refer to Solutions Enabler support matrix for current platform and feature support information.
2. NSM does not support Solaris local zones, containers or ZFS file systems.
3. No raw device support on Linux.
4. All platform support is for 64bit operating environments
5. R1/R2 can be configured thin or thick. No mixing of thin/thick snapshot device pairing. No support for thin BCV (SRDF configurations)
6. iSCSI connectivity to storage is supported
7. Host and array based splitters are supported

EMC NetWorker PowerSnap Modules

Product	Configuration	Client Operating System	Storage Array Support	Snapshot Support
IMPORTANT: Notes are provided at the end of the table				
NetWorker PowerSnap Module for EMC Symmetrix DMX/ VMax, 2.5 SP1 [1, 5, 11, 15, 17]	**HOMOGENEOUS** In this configuration, the client and proxy client must run the same version of the supported operating system	• Solaris [SPARC] 8, 9, 10 [12, 18] • Windows 2003 (32-bit) • Windows 2003 R2 • Windows 2003 • Windows 2008 R2 [14] • Windows 2008 [14] • AIX 5.2, 5.3 , 6.1 • HP-UX 11i [PA-RISC/IA] v1, v2, v3 • Linux [14] Red Hat Enterprise Server 5.0, 5.1, 5.3 (RHEL) • Linux [14] SUSE Adv Server 10	• EMC VMax • EMC DMX • EMC Symmetrix 8000	**Non SRDF/S environment** TF/Mirror (LBCV) TF/Snap (VDEV) TF/clone mirror emulation **SRDF/S [6, 16] environment** R2 (backup R2 directly) TF/Mirror (RBCV) TF/Clone (native) TF/Clone TF/Snap (VDEV)
NetWorker PowerSnap Module for EMC Symmetrix DMX/VMax 2.5 SP1 [1, 5, 11, 15]	**HETEROGENEOUS** In this configuration the client can run any one of the supported operating systems with specific file systems. **The proxy client is supported ONLY on Solaris 8, 9, 10**	• Solaris [SPARC] 8, 9, 10 [12] • Windows 2003 (32-bit) • Windows 2003 R2 • Windows 2003 • Windows 2008 [14] • Windows 2008 R2 [14] • AIX 5.2, 5.3 [10] , 6.1 • HP-UX 11i [PA-RISC/IA]	• EMC VMax • EMC DMX • EMC Symmetrix 8000	**Non SRDF/S environment** TF/Mirror (LBCV) TF/Snap (VDEV) TF/clone mirror emulation **SRDF/S [6, 16] environment** R2 (backup R2 directly) TF/Mirror (RBCV) TF/Clone (native) TF/Clone TF/Snap (RVDEV)
NetWorker PowerSnap Module for EMC CLARiiON [5, 7, 15] **2.5 SP1**	**HOMOGENEOUS** In this configuration, the client and proxy client run the same version of the operating system	• Solaris [SPARC] 8, 9, 10 [12] • Windows 2003 (32-bit) • Windows 2003 • Windows 2008 [14] • Windows 2008 R2 [14] • AIX 5.2, 5.3 , 6.1 • Linux [14] Red Hat Enterprise Server, 5.0, 5.1, 5.3 (RHEL) • Linux [14] SUSE Adv Server 10	• EMC CLARiiON CX series[9] • EMC VNX	SnapView Snaps SnapView Clones

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EMC NetWorker PowerSnap Modules

Product	Configuration	Client Operating System	Storage Array Support	Snapshot Support
NetWorker PowerSnap Module for EMC RecoverPoint [4, 5, 14, 15, 17] **(CLARiiON) 2.5 SP1**	HOMOGENEOUS In this configuration, the client and proxy client run the same version of the operating system	▪ Windows 2003 ▪ Windows 2008 R2 ▪ Windows 2008	▪ EMC CLARiiON CX series [9] ▪ EMC VNX	RecoverPoint's Specific Point In Time (SPIT) RecoverPoint v3.2 CDP RecoverPoint v3.2 CRR RecoverPoint v3.3 CDP RecoverPoint v3.3 CRR RecoverPoint v3.4 CDP RecoverPoint v3.4 CRR RecoverPoint 3.0 support [13]
NetWorker PowerSnap Module for EMC RecoverPoint [4, 5, 14, 15, 17] **(Symmetrix) 2.5 SP1**	HOMOGENEOUS In this configuration, the client and proxy client run the same version of the operating system	▪ Windows 2003 ▪ Windows 2008 R2 ▪ Windows 2008	▪ EMC VMax ▪ EMC DMX series ▪ EMC Symmetrix 8000	RecoverPoint's Specific Point In Time (SPIT) RecoverPoint v3.2 CDP RecoverPoint v3.2 CRR RecoverPoint v3.3 CDP RecoverPoint v3.3 CRR RecoverPoint v3.4 CDP RecoverPoint v3.4 CRR RecoverPoint 3.0 support [13]
NetWorker PowerSnap Module for EMC CLARiiON, 2.5 SP1 Array based snapshot on VMWare [5, 8, 15]	NA	▪ VCB Proxy: Windows 2003 (32-bit) ▪ VMWare ESX 3.5 and 4.0 ▪ VC Server: 2.5 (for ESX 3.5) and VC Server 4.0 (for ESX 4.0) ▪ VCB Framework 1.5.0805 VMWare convertor 3.0.3	▪ EMC CLARiiON CX series [9]	SnapView Snaps SnapView Clones

Notes:

Refer to NetWorker PowerSnap Module Installation Guides and Release Notes for details on mandatory hot fixes, patches and language support.

1. Solutions Enabler 6.4.3 or greater required. Refer to Solutions Enabler support matrix for current platform and feature support information.
2. NFS and CIFS supported. Requires NDMP Client Connection license. A PowerSnap Platform license (PSP) is not required.
3. DART 5.5.x and 5.6 support
4. RecoverPoint requires Solutions Enabler 6.5.2.0-891 or higher be installed.
5. PowerSnap configuration is supported from NetWorker Servers on Solaris [SPARC], Windows (64 and 32-bit), AIX and HP-UX [PA-RISC] and Linux (NetWorker 7.6.x, and 8.0).
6. R1/R2 can be configured thin or thick. No mixing of thin/thick snapshot device pairing. No support for thin BCV (local or SRDF configurations).
7. PowerPath is required on both the application host and proxy datamover for all CLARiiON configurations
8. Requires Solutions Enabler 7.0.1-956 exactly
9. Supports any CX series CLARiiON which supports SnapView clones/snaps technology
10. EMC Symmetrix with microcode family of 55xx or below is unsupported for AIX heterogeneous workflows.
11. SymAPI 6.5.1.x is required for Thin Provisioning support. There is no raw device support with Thin Provisioning
12. PowerSnap does not support Solaris local zones, containers or ZFS file systems.
13. Support for Windows (64-bit) only on RecoverPoint v3.0
14. No raw device support on Windows 2008, Linux or RecoverPoint configurations.
15. All platform support is for 64bit operating environments unless otherwise specified
16. Not supported on Linux
17. PS 2.5.1.1 requires Solutions Enabler version 7.3.1-1501 or above
18. Thin/Thick device support is not available on Solaris/VxVM configuration

EMC NetWorker Snapshot Management Volume Manager, Cluster, Multi-Pathing Support, and Virtualization Technologies

Volume Manager	Version	Operating System
IMPORTANT: Notes are provided at the end of the table		
LVM Volume Manager [1, 2, 5]	Shipped with OS	Linux RHEL and SLES
Veritas Volume Manager [1, 3, 5, 6]	5.0, 5.1.6x.	Solaris [SPARC] 10, 11

Cluster Software	Version	Operating System
MSCS [5] Windows Failover clustering	NA	Windows 2008 Windows 2008 R2 Windows 2012 Windows 2012 R2
VCS [5]	5.0, 5.1	Solaris [SPARC] 10,11
Oracle Sun Cluster [5]	3.1, 3.2, 4.0	Solaris [SPARC] 10,11

Multi-Path Software	Version	Operating System
EMC PowerPath	5.x	All OS
AIX MPIO		All OS

Virtualization Technology	Version	Operating System
IBM LPAR [5, 4]		Vendor OS Specific
HP VPAR		Vendor OS Specific
VMWare Guest OS [6]		See NetWorker Snapshot Management Client Operating System for specific Windows and Linux version support

Notes:

[1]. NSM does not support any host-based software snapshot capabilities that the volume manager may have.
[2]. No support for LVM1. Support for LVM2 and filesystem layouts ext2, ext3 and ext4
[3]. Configurations implementing CLARiiON clones will not support the use of Veritas Volume Manager for Linux. Support for Linux is possible when a only one TGT clone for each SRC device in a clone group.
[4]. All platform support is for 64bit operating environments
[5]. No RecoverPoint SCM support
[6]. NSM supports snapshots of RDM volumes exported from VMax storage only. There is no guest OS support for VNX.

EMC NetWorker PowerSnap 2.5.x Volume Manager, Cluster, Multi-Pathing Support, and Virtualization Technologies

Volume Manager	Version	Operating System
IMPORTANT: Notes are provided at the end of the table		
LVM Volume Manager [1, 9]	Shipped with OS	AIX 5.2, 5.3, 6.1 HP-UX 11i RISC/IA Linux[2] RHEL and SLES
Veritas Volume Manager [1, 9, 10]	4.1, 4.2, 5.0, 5.1	Solaris [SPARC] 9, 10 Windows[3] 2003 Server (32 bit) HP-UX 11i [PA-RISC/IA] v1, v2, v3 Windows[3] 2008 Windows[3] 2008 R2

Cluster Software	Version	Operating System
MSCS [4, 9]	NA	Windows 2003 (32 bit) Windows 2003 Windows 2003 R2 Windows 2008 Windows 2008 R2
VCS [4, 8, 9]	5.0	Solaris [SPARC] 9, 10 HP-UX 11i [PA-RISC/IA] v1, v2, v3
MC ServiceGuard [7, 9]	11.18	HPUX 11i v3 PA-RISC
Oracle Sun Cluster [8, 9]	3.1, 3.2	Solaris [SPARC] 9, 10

Multi-Path Software	Version	Operating System
EMC PowerPath	5.x	All OS
AIX MPIO		All OS

Virtualization Technology	Version	Operating System
IBM LPAR [5, 8]		Vendor OS specific
HP VPAR [6]		Vendor OS Specific

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EMC NetWorker PowerSnap 2.5.x Volume Manager, Cluster, Multi-Pathing Support, and Virtualization Technologies

Volume Manager	Version	Operating System

Notes:

Refer to NetWorker PowerSnap Module for EMC Symmetrix DMX Installation Guide and Release Notes for details on mandatory hot fixes and patches.

1. PowerSnap does not support any host-based software snapshot capabilities that the volume manager may have. Not supported with EMC PowerSnap Module for RecoverPoint.
2. No support for LVM1. Support for LVM2 and filesystem layouts ext2 and ext3
3. Configurations implementing CLARiiON clones will not support the use of Veritas Volume Manager
4. CLARiiON requires PowerPath 5.0 and higher.. RecoverPoint requires PowerPath 5.1 and higher
5. Each virtual partition must have a dedicate HBA. Symmetrix only support.
6. Homogeneous only
7. Symmetrix only for homogeneous workflows
8. Symmetrix only for both homogeneous and heterogeneous workflows
9. All platform support is for 64bit operating environments unless otherwise specified
10. No RecoverPoint SCM support

EMC NetWorker SnapImage Module

Product	System Platform	Operating System	FileSystem	Volume Manager	NetWorker Server Version
NetWorker SnapImage Module 2.5	x86	Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	NTFS		NetWorker Server 7.6.x, 8.0, 8.1, 8.1.1
NetWorker SnapImage Module 2.5	x64	Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions)			NetWorker 8.0, 8.1, 8.1.1
NetWorker SnapImage Module 2.5	Oracle Solaris SPARC	Solaris 9,10 (64 bit)	UFS VxFS 4.1 MP2, 5.0, 5.0 MP1, 5.0 MP3 and 5.1	VxVM 4.1 MP2, 5.0, 5.0 MP1, 5.0 MP3 and 5.1	NetWorker Server 7.6.x, 8.0, 8.1, 8.1.1

EMC NetWorker SnapImage Module Application Support

Cluster Solution	Version	Operating System	Notes
Oracle Sun Cluster	3.1, 3.2	Solaris 9, 10	
Veritas Cluster	4.1 MP2, 5.0, 5.0 MP1, 5.0 MP3 and 5.1	Solaris 9, 10	
MSCS		Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	

Multi-Path Software	Version	Operating System	Notes
EMC Power Path	5.3	Solaris 9, 10	
	5.3, 5.4.x, 5.5.x	Windows Server 2008 (all editions) Windows Server 2008 R2 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	
VxVM Dynamic Multipathing	4.1 MP2, 5.0, 5.0 MP1, 5.0 MP3 and 5.1	Solaris 9, 10	

Notes:
Refer to the release supplement for additional information regarding third party application support.

EMC NetWorker SNMP Module

Product	Client Platform
EMC NetWorker SNMP Module	The SNMP Module runs on any NetWorker hardware platform and in any environment that supports SNMP Traps or system management framework.

Chapter 4: NetWorker Virtualization Support

EMC NetWorker Support for VMware

VMware Product	EMC NetWorker Product	Comments
ESX/ESXi vSphere 4.0, 4.1, 5.0[2], 5.0U3[4], 5.1[1], 5.1U1[1], 5.1U2[4], 5.5[1,5]	NW 7.6 SP2, 8.x, and higher[3]	VADP: Image protection via the NetWorker 8.1+ for NTFS & non-NTFS File level protection via NetWorker 7.6 SP2+ and Client Proxy for NTFS only. (Supports NetWorker Client, Storage Node, and Server within a VM.) VCB: File level protection via Virtual Machine OS & NetWorker client, see NetWorker 7.6 client SP1 (only) version for supported fie systems. (Supports NetWorker Client, Storage Node, and Server within a VM.) (Backup and recover of Windows and Linux file systems within a VM.) Service console: Protection of *.vmdk files. (VMware DOES NOT support any tape drives on a SAN. For details please refer to ESX documentation.) Note: Image protection via the NetWorker 8.1+ and Virtual Backup Appliance for ReFS, NTFS & non-NTFS

Notes

[1] Support on NW 8.1 SP1 and newer.
[2] For using SAN transport mode with VMFS 5.0 for VM on ESX 5.0, refer to: http://solutions.emc.com/emcsolutionview.asp?id=esg123894
[3] VADP proxy host node support for win2k3-x86 is dropped for 8.1.1
[4] VADP proxy host node support from NW8.1.1 onwards
[5] Includes support for Update 1 and Update 2
NetWorker 8.0 SP3 supports VDDK 5.0 U2. Please refer to NW157093 for details
NetWorker 8.1 SP1 supports VDDK 5.5.(VDDK 5.5 support is available on 8.1.1 onwards)
NetWorker 8.1 SP1 and above supports VDDK 5.5 U2

EMC NetWorker Support for Microsoft Hyper-V

Product Version	EMC NetWorker Product	Comments
Hyper-V	EMC NetWorker supports guest-level backups of virtualized environments on all major virtualization platforms to the extent that they support the environments natively. This includes file system backups and applications. Major virtualized platforms are currently defined as VMware, Hyper-V, Xen, Solaris/OpenSolaris Container/Zones, Oracle VM Server for SPARC (LDOM), HP nPAR, KVM and AIX/Linux LPAR.	
	NetWorker Module for Microsoft Applications v2.1, v2.1SP1, v2.2, v2.2 SP1, v2.3, v3.0	NMM 2.3 adds support for Hyper-V R2 parent partition backups Supports Hyper-V Parent Partition backups of system state, data volumes, Hyper-V configuration files and all/individual Hyper-V Child Partitions (Guests)

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EMC NetWorker Support for Solaris Zones

Product Version	EMC NetWorker Product	NetWorker support for the following OS Platforms:
Solaris Zones	7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP5, 8.0.x, 8.1, Server and Storage Node in global zone and non global zones[1]	o Solaris 10, 11[3,4] SPARC
	7.6, 7.6 SP1, 7.6 SP2, 7.6 SP3, 7.6 SP5, 8.0.x, 8.1 Client in global zones and non-global zones[2]	o Solaris 10, 11[3,4] SPARC

Notes
[1]. NetWorker Server and Storage Node are supported in non global zones (Whole Root Zones only)
[2]. NetWorker Client are supported in non global zones (Both in Whole Root Zones and Sparse Zones)
[3] NetWorker 7.6 SP3 only and 8.0.x newer.
[4] Solaris 11.1 supports on NetWorker 7.6 SP3 and newer.

EMC NetWorker Support for IBM LPar/WPar

Product Version	EMC NetWorker Product	Comments
IBM LPAR	7.6.x, 8.0.x, 8.1 Server & Storage Node in Guest OS	Multiple LPARs and Virtual IO Server are supported given that each LPAR must have at least 1 dedicated interface card (SCSI or HBA) to operate library/tape devices. On NW 7.6 SP4 and up, a single HBA may be shared amongst multiple LPARs when configured with NPIV to operate library and tape devices. NetWorker Server/Storage Node supported in Guest OS for the following OS Platforms: o AIX 5.3 o AIX 6.1 o AIX 7.1
	7.6.x, 8.0.x, 8.1 Client in Guest OS	NetWorker Client supported in Guest OS for the following OS Platforms: o AIX 5.3 o AIX 6.1 o AIX 7.1 o SuSE ES 10, 11(SLES) o Red Hat AS 5 (RHEL)
IBM WPAR	NW 7.6.x , 8.0.x, 8.1 Client in Guest OS	NetWorker Client supported in Guest OS for the following OS Platforms: o AIX 6.1[2] o AIX 7.1

Notes
[1] See additional note in Cluster Support section regarding HACMP support in LPAR environment.
[2] NetWorker client support only that resides within the global partition zone.

EMC NetWorker Support for HP VPar/NPar/IVM

Product Version	EMC NetWorker Product	Comments
HP VPar	7.6.x, 8.0.x, 8.1 Client in Guest OS	NetWorker Client supported in Guest OS for the following OS Platforms: o HPUX 11i v2, v3 IA-64
HP NPar	7.6.x, 8.0.x, 8.1 Client in Guest OS	NetWorker Client supported in Guest OS for the following OS Platforms: o HPUX 11i v2, v3 IA-64
HP IVM	7.6.x, 8.0.x, 8.1 Client in Guest OS	NetWorker Client supported in Guest OS for the following OS Platforms: o HPUX 11i v2, v3 IA-64
Notes NetWorker Server and Storage Nodes are also supported on the above versions and platforms, as long has physical IO is not shared among guests.		

EMC NetWorker Support for Solaris LDOM

Product Version	EMC NetWorker Product	NetWorker support for the following OS Platforms:
Solaris LDOMs	7.6.x, 8.0.x, 8.1 Server /Storage Node	NetWorker Server and Storage nodes are configurable only on Control/I-O LDOMs for the following OS platforms. o Solaris 10 SPARC o Solaris 11 SPARC (7.6.3 and higher, 8.0.x, 8.1)
	7.6.x, 8.0.x, 8.1 Client in non-global zone	NetWorker Client in guest LDOM for the following OS Platforms: o Solaris 10 SPARC o Solaris 11 SPARC (7.6.3 and higher, 8.0.x, 8.1)
Notes Please refer to vendor documentation for Details on LDOM configuration		

EMC NetWorker Support for Xen

Product Version	EMC NetWorker Product	Comments
Xen 3.2 Citrix XenServer 5.x, 6.0.x	7.6.x, 8.0.x, 8.1 Client in Guest OS	NetWorker Client supported in Guest OS for the following OS Platforms: o SuSE ES 10, 11 (SLES) o Red Hat AS 5 x86 (RHEL) o Windows 2003 x86 o Windows 2008/2008 R2

Chapter 5: Other NetWorker Products

EMC AlphaStor 4.0			
Product	**System Platform**	**Operating System**	**NetWorker Server/Storage Node Compatibility**
IMPORTANT: Notes are provided at the end of the table			
AlphaStor 4.0 Server ([1,2])	Intel and compatible x86 architecture (32-bit & 64-bit)	Windows 2003 Standard and Enterprise Edition	NetWorker 7.6 SPx, 8.0 SPx, 8.1
	Intel and compatible x86 architecture (32-bit & 64-bit)	Windows 2008 Enterprise Server	
	Intel and compatible x86 architecture (64-bit)	Windows 2008 R2 Enterprise Server	
	Oracle Solaris SPARC	Solaris 9, 10	
	Oracle Solaris x64 (AMD64)	Solaris 10	
	Intel and compatible x86 architecture (32-bit & 64-bit)	Red Hat Linux AS 4.0, 5.0 (RHEL)	
	Intel and compatible x86 architecture (32-bit & 64-bit)	SuSE Linux ES 10, 11 (SLES)	
Notes [1] AlphaStor 4.0 Server is supported in VMWare environments that are supported by NetWorker 7.6.x and newer. [2] AlphaStor 4.0 Server supports all versions of Oracle SunCluster that are supported by NetWorker 7.6.x as defined by the NetWorker Software Comaptibility Guide. [3] AlphaStor 4.0 Library Control Program (LCP) and Drive Control Program (DCP) are supported on all platforms that are supported by NetWorker 7.6.x Storage Node as defined by the NetWorker Software Compatibility Guide.			

EMC AlphaStor 3.1.x

Product	System Platform	Operating System	NetWorker Server/Storage Node Compatibility
IMPORTANT: Notes are provided at the end of the table			
AlphaStor 3.1 SP1 Server with Media Manager	Intel and compatible x86 architecture	Windows 2003 Standard and Enterprise Edition	7.6 SPx
	Oracle SPARC	Solaris 8[1], 9 (64-bit), 10 (32-bit)	
AlphaStor 3.1 SP1 Library Control Program (LCP) and Drive Control Program (DCP)	HP Tru64	Tru64 5.1a, 5.1b (64-bit DCP only)	
	HP PA-RISC	HP-UX 11i v1, v2 (32-bit & 64-bit)	
	HP Itanium 2	HP-UX 11 v2 (64-bit)	
	IBM RS/6000	AIX5.1L, AIX 5.2, AIX 5.3 (32-bit and 64-bit)	
	Intel and compatible x86 architecture	Windows 2003 Standard and Enterprise Edition	
	Intel and compatible x86 architecture	Red Hat AS 3.0, 4.0 (32-bit) [2] (RHEL)	
	Intel and compatible x64 architecture	SuSE ES 9 (64-bit) (DCP only) [2] (SLES)	
	SGI	IRIX 6.5 (64-bit DCP only)	
	Oracle SPARC	Solaris 8 (32-bit & 64-bit) Solaris 9 (64-bit) Solaris 10 (32-bit)	

Notes

[1] NetWorker 7.6.x does not support Solaris 8.
[2] AlphaStor 3.1.1 is not supported on Linux kernel 2.6.x.

EMC NetWorker Management Console

Product	Server Platform	NMC Server/Client Operating System	NetWorker Versions Supported	Web Browsers Supported
EMC NetWorker Management Console 8.1 8.1 SP1	Linux for em64T & AMD64 (64-bit)	Red Hat Enterprise Server 4, 5 (RHEL) SuSE Enterprise Server 9, 10, 11[1] (SLES)	NetWorker 7.6.x and above	Firefox
	Redflag Asianux Server (64 bit)	3	NetWorker 7.6.x and above	Firefox
	Oracle Linux (64 bit)	5.8, 6.4	NetWorker 7.6.3.4 and above	Firefox
	IBM RS6000, RS64 and POWER (32-bit)	AIX 6.1, 7.1 (32- bit and 64-bit)	NetWorker 7.6.x and above	Mozilla Firefox
	Solaris SPARC (64-bit)	Oracle Solaris release 9, 10, 11	NetWorker 7.6.x and above	Mozilla Firefox
	Solaris Opteron (64-bit)	Oracle Solaris release 10, 11	NetWorker 7.6.x and above	Firefox
	Windows for em64T & AMD64 (64-bit)	Windows Server 2012 R2[4] Windows Server 2012[3] Windows 8.1(NMC client only)[5] Windows 8 (NMC client only) [2] Windows 7 (NMC client only) Windows Vista (NMC client only) Windows 2008[(2)] Windows 2008 R2 Windows 2003 SP2 Windows XP (NMC client Only)		Microsoft Internet Explorer 10, 11, Firefox Microsoft Internet Explorer 10, Firefox Microsoft Internet Explorer 7, 8, 9, Firefox Microsoft Internet Explorer 7, 8, 9, Firefox Microsoft Internet Explorer 7, 8, 9, Firefox Microsoft Internet Explorer 7, 8, 9, Firefox Microsoft Internet Explorer 7, 8, Firefox Microsoft Internet Explorer 7, 8, Firefox

Notes

NMC Client requires JRE 1.6 or 1.7 to run. JRE is also required to run the command line through reporting feature on NMC Server. JRE 1.8 is not currently compatible.

For Windows 7, Vista, 2008, and 2008 R2 only.

[1] NMC 8.0 does not support SuSe ES 11 SP2.

[2] NMC 8.0.1 added support for Windows 8, RHEL 6 64-bit, and SLES 11 SP2.

[3] NMC 8.0.1 added support for Windows Server 2012.

[4] NMC 8.1.1 added support for Windows Server 2012 R2.

[5] NMC 8.1.1 added support for Windows 8.1.

Product	Server Platform	NMC Server/Client Operating System	NetWorker Versions Supported	Web Browsers Supported
EMC NetWorker Management Console 8.0, 8.0 SP1 8.0 SP2 8.0 SP3	Linux for x86 (32-bit)	Red Hat Enterprise Server 4, 5, 6[2] (RHEL) SuSE Enterprise Server 9, 10, 11[1,2] (SLES)	NetWorker 7.6.x and above	Mozillla 1.7
	Linux for em64T & AMD64 (64-bit) Note: 32-bit binaries are acceptable	Red Hat Enterprise Server 4, 5 (RHEL) SuSE Enterprise Server 9, 10, 11[1] (SLES)	NetWorker 7.6.x and above	Mozillla 1.7
	Redflag Asianux Server (32 bit & 64 bit)	3	NetWorker 7.6.x and above	Mozilla 1.7
	Oracle Linux (32 bit & 64 bit)	5.8, 6.4	NetWorker 7.6.3.4 and above	Mozilla 1.7
	IBM RS6000, RS64 and POWER (32-bit)	AIX 6.1, 7.1 (32- bit and 64-bit)	NetWorker 7.6.x and above	Mozilla 1.7

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EMC NetWorker Management Console

Product	Server Platform	NMC Server/Client Operating System	NetWorker Versions Supported	Web Browsers Supported
	Solaris SPARC (64-bit)	Oracle Solaris release 9, 10, 11	NetWorker 7.6.x and above	Mozilla 1.7
	Solaris Opteron (64-bit)	Oracle Solaris release 10, 11	NetWorker 7.6.x and above	Mozilla 1.7
	Windows for x86	Windows 8 (NMC client only) [2] Windows VISTA (NMC client only) Windows XP (NMC Client only) Windows 2008[2] Windows 2008 R2 Windows 7	NetWorker 7.6.x and above	Microsoft Internet Explorer, Release 10.x on: - Windows 8 Microsoft Internet Explorer, Release 7.x, or 8.0 on: - Windows XP - Windows 2003 Microsoft Internet Explorer, Release 7.x, 8.0, or 9.0 on: -Windows VISTA -Windows 2008[2] -Windows 2008 R2 -Windows 7
	Windows for em64T & AMD64 (64-bit)	Windows Server 2012[3] Windows 8 (NMC client only) [2] Windows 7 (NMC client only) MS Windows 2003 SP2 Enterprise Edition Datacenter Edition Windows XP (NMC client Only) Windows Vista (NMC client only) Windows 2008[2] Windows 2008 R2	NetWorker 7.6.x and above	Microsoft Internet Explorer, Release 10.x on: - Windows Server 2012 - Windows 8 Microsoft Internet Explorer 7.x or 8.0 on : Windows 2003 - Enterprise Edition - DataCenter Edition Windows XP Microsoft Internet Explorer 8 or 9.0 on: Windows Vista Microsoft Internet Explorer 7.x, 8.0, or 9.0 on : Windows 2008[2] Windows 2008 R2

Notes

NMC Client requires JRE 1.6 or 1.7 to run. JRE is also required to run the command line through reporting feature on NMC Server. JRE 1.8 is not currently compatible.

For Windows 7, Vista, 2008, and 2008 R2 only.

[1] NMC 8.0 does not support SuSe ES 11 SP2.

[2] NMC 8.0.1 added support for Windows 8, RHEL 6 64-bit, and SLES 11 SP2.

[3] NMC 8.0.1 added support for Windows Server 2012.

EMC NetWorker Management Console

Product	Server Platform	NMC Server/Client Operating System	NetWorker Versions Supported	Web Browsers Supported
EMC NetWorker Management Console 7.6[(1)], **7.6 SP1[4]** **7.6 SP2** **7.6 SP3** **7.6 SP5**	Linux for x86 (32-bit)	Red Hat Enterprise Server 4, 5 (RHEL) SuSE Enterprise Server 9, 10, 11[5] (SLES)	NetWorker 7.6.x and above	Mozillla 1.7
	Linux for em64T & AMD64 (64-bit) Note: 32-bit binaries are acceptable	Red Hat Enterprise Server 4, 5(RHEL) SuSE Enterprise Server 9, 10, 11[5] (SLES)	NetWorker 7.6.x and above	Mozillla 1.7
	Oracle Linux (64 bit)	5.8	NetWorker 7.6.3.4 and above	Mozilla 1.7
	Redflag Asianux Server (32 bit & 64 bit)	3	NetWorker 7.6.x and above	Mozilla 1.7
	HP-UX PA-RISC (64-bit) 32-bit binaries	HP 11i v 2, v3	NetWorker 7.6.x and above	Mozilla 1.7
	IBM RS6000, RS64 and POWER (32-bit)	AIX5L 5.2, 5.3, 6.1 (32- bit and 64-bit)	NetWorker 7.6.x and above	Mozilla 1.7
	Solaris SPARC (64-bit)	Oracle Solaris release 9, 10	NetWorker 7.6.x and above	Mozilla 1.7
	Solaris Opteron (64-bit)[3]	Oracle Solaris release 10	NetWorker 7.6.x and above	Mozilla 1.7
	HP-UX IA-64 (64-bit)	HP-UX 11i v2 (client only)	NetWorker 7.6.x and above	Mozilla 1.7
	Windows for x86	Windows 2003 32-bit Windows 2003 SP1 32-bit, SP2 Windows VISTA (NMC client only) Windows XP (NMC Client only) Windows 2008[(2)] Windows 2008 R2 Windows 7 Windows 2000	NetWorker 7.6.x and above	Microsoft Internet Explorer, Release 6.x, 7.x, or 8.0 on: -Windows XP -Windows 2003 Microsoft Internet Explorer, Release 7.x, 8.0, or 9.0 on: -Windows VISTA -Windows 2008[(2)] -Windows 2008 R2 -Windows 7 Microsoft Internet Explorer, Release 6.x and 7.x Windows 2000

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EMC NetWorker Management Console

Product	Server Platform	NMC Server/Client Operating System	NetWorker Versions Supported	Web Browsers Supported
	Windows for em64T & AMD64 (64-bit)	MS Windows 2003 SP2 Enterprise Edition Datacenter Edition Windows XP (NMC client Only) Windows Vista (NMC client only) Windows 2008[(2)] Windows 2008 R2	NetWorker 7.6.x and above	Microsoft Internet Explorer 6.x, 7.x or 8.0 on : Windows 2003 -Enterprise Edition -DataCenter Edition Windows XP Microsoft Internet Explorer 8 or 9.0 on: Windows Vista Microsoft Internet Explorer 7.x, 8.0, or 9.0 on : Windows 2008[(2)] Windows 2008 R2

Notes

[1] NMC 7.6 is the administration interface included in NetWorker 7.6. NMC Client requires JRE 1.5 or 1.6 to run. JRE is also required to run the command line reporting feature on NMC Server..

For Windows 7, Vista, 2008, and 2008 R2 only, JRE starting from version 1.5.0_11 and later is required.

[2] Feature support may require upgrade to the current NetWorker version.

[3] Support by NW 7.6 SP1 and newer.

[4] JRE version 1.6.0 and later is required for NW 7.6 SP1 and newer.

[5] NMC 7.6.x does not support **SLES** 11 SP2.

Chapter 6: EMC Backup & Recovery Manager

EMC Backup & Recovery Manager 1.0

Product	Supported Backup Applications	Operating System	Notes
EMC Backup & Recovery Manager adaptor installed on	NetWorker 7.6.x and later	Linux	English version only
	NetWorker 7.6.x and later	Windows	English version only
	NetWorker 7.6.x and later	Other	Backup & Recovery Manager supports NetWorker running on other Operating Systems (for instance, Solaris, HP-UX, AIX, etc) by installing the Backup & Recovery Manager adaptor on a supported (Linux or Windows) proxy server.
	Avamar compatibility shown so that NetWorker customers who also use Avamar can see all compatibility in one location		
EMC Backup & Recovery Manager adaptor installed on	Avamar 7.0	n/a	
	Avamar 6.1 SP2	n/a	
	Avamar 6.1 SP1	n/a	
	Avamar 6.1 GA Refresh (6.1.0-402)	n/a	
	Avamar 6.0 SP2	n/a	

Notes:

EMC Backup & Recovery Manager is a cross product solution that supports Avamar, NetWorker and Data Domain.

Virtualization platform compatibility
The Backup & Recovery Manager server runs on a virtualized platform. The following virtualized platforms are supported:
- VMware ESX v4.1 or later
- VMware ESXi v4.1 or later

All editions of VMware are supported.

EMC Backup & Recovery Manager 1.0 Browsers

Product	Web Browser Supported	Version	Notes
EMC Backup & Recovery Manager	Microsoft Internet Explorer	Version 8 or higher	
	Mozilla Firefox	Version 5.x or higher	
	Apple Safari	Version 4 or higher	
	Google Chrome	Version 19 or higher	

Chapter 7: EMC NetWorker Fast Start

EMC NetWorker Fast Start 7.6 SP1, 7.6							
Product	Supported Platform	Supported Server OS	Version(s) or Service Pack(s)	Prepackaged Client OS	Version(s) or Service Pack(s)	Prepackaged NW Module	User Interface
IMPORTANT: Notes are provided at the end of the table							
NetWorker Fast Start 7.6.1	Linux x86	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	3, 4, 5 8, 9, 10, 11	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	3, 4, 5 9, 10, 11	NMO 5.0 for Linux x86	NetWorker Management Console, Motif Command Line
	Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES) Redflag Asianux Server	3, 4, 5 8, 9, 10, 11 3[5]	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES) Redflag Asianux Server	3, 4, 5 9, 10, 11 3[5]	NMO 5.0 for Linux x64	
	Windows x86	Windows Server 2008 (all editions)[1] Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1, SP2 SP1, SP2 SP1, SP2	Windows Server 2008 (all editions) Windows Vista (all editions) Windows XP (all editions)[2,3] Windows 7 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1, SP2 SP1, SP2 SP1, SP2, SP3 SP1, SP2 SP1, SP2 SP1, SP2	NMO 5.0 for Windows x86 NMSQL 5.2 SP1 for Windows x86 NMM 2.2 SP1 for Windows x86	NetWorker Management Console, Motif Command Line
	Windows x64	Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions)[1] Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1 SP1, SP2 SP1, SP2 SP1, SP2	Windows Server 2008 R2 (all editions) Windows Server 2008 (all editions) Windows Vista (all editions) Windows XP (all editions)[2,3] Windows 7 (all editions) Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1 SP1, SP2 SP1, SP2, SP3 SP1, SP2 SP1, SP2 SP1, SP2	NMO 5.0 for Windows x64 NMSQL 5.2 SP1 for Windows x64 NMM 2.2 SP1 for Windows x64	
NetWorker Fast Start 7.6	Linux x86	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	3, 4, 5 8, 9, 10, 11	Red Hat Enterprise Linux AS, ES, WS (RHEL) SuSE Linux Enterprise Server (SLES)	3, 4, 5 9, 10, 11	NMO 5.0 for Linux x86	NetWorker Management Console, Motif Command Line

EMC NetWorker Fast Start 7.6 SP1, 7.6

Product	Supported Platform	Supported Server OS	Version(s) or Service Pack(s)	Prepackaged Client OS	Version(s) or Service Pack(s)	Prepackaged NW Module	User Interface
	Linux x64	Red Hat Enterprise Linux AS, ES, WS (RHEL)	3, 4, 5	Red Hat Enterprise Linux AS, ES, WS (RHEL)	3, 4, 5	NMO 5.0 for Linux x64	
		SuSE Linux Enterprise Server (SLES)	8, 9, 10, 11	SuSE Linux Enterprise Server (SLES)	9, 10, 11		
		Redflag Asianux Server	3[5]	Redflag Asianux Server	3[5]		
	Windows x86	Windows Server 2008 (all editions)[1] Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1, SP2 SP1, SP2 SP1, SP2	Windows Server 2008 (all editions) Windows Vista (all editions) Windows XP (all editions)[2,3] Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1, SP2 SP1, SP2 SP1, SP2, SP3 SP1, SP2 SP1, SP2	NMO 5.0 for Windows x86 NMSQL 5.2 x86 NME 5.1 SP3 x86	NetWorker Management Console, Motif Command Line
	Windows x64	Windows Server 2008 (all editions)[1] Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1, SP2 SP1, SP2 SP1, SP2	Windows Server 2008 (all editions) Windows Vista (all editions) Windows XP (all editions)[2,3] Windows Server 2003 (all editions) Windows Server 2003 R2 (all editions)	SP1, SP2 SP1, SP2 SP1, SP2, SP3 SP1, SP2 SP1, SP2	NMO 5.0 for Windows x64 NMSQL 5.2 x64 NME 5.1 SP3 x64	

Notes

- NetWorker Fast Start 20 client license prepackages the following components:
    - o 1 Backup server (Linux or Windows)
    - o Up to 20 clients
    - o 5 application modules choice between NMO, NME, NMSQL and NMM4
    - o Up to 10 TB backup to disk or EDL
    - o One 40-slot auto-changer
    - o 3 TB Data Domain Device Type

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EMC NetWorker Fast Start 7.6 SP1, 7.6

Product	Supported Platform	Supported Server OS	Version(s) or Service Pack(s)	Prepackaged Client OS	Version(s) or Service Pack(s)	Prepackaged NW Module	User Interface

Notes (continued)

- NetWorker Fast Start 10 client license (available in NWFS 7.6 SP1) prepackages the following components:
    - o 1 Backup server (Linux or Windows)
    - o Up to 10 clients
    - o 1 application modules choice between NMO, NME, NMSQL and NMM[4]
    - o Up to 5 TB backup to disk or EDL
    - o One 20-slot auto-changer
    - o 1 TB Data Domain Device Type
- In alignment with Microsoft's end of support for Windows 2000, NetWorker releases no longer support the Windows 2000 platform
- All the prepackaged components except NMM are delivered in a single blob. All the prepackaged components are licensed through a single enabler
- NetWorker Fast Start also includes a license for a 40-slot auto-changer. This license is provided as a separated enabler
- All the components and products compatible with NetWorker 7.5.x and 7.4.x are also compatible with NetWorker Fast Start 7.5.x and 7.4.x respectively. NetWorker Fast Start is a full featured NetWorker release, not a "light version", and provides support for all the features of a full featured NetWorker release, such as de-duplication and system recovery.
- The easy install and auto configuration for the NetWorker Fast Start server component is only available on Linux and Windows
- NetWorker Fast Start supports the same clients supported in the corresponding NetWorker release, however the Fast Start client installation, auto detection and auto-configuration is only available with the prepackaged clients (Linux and Windows). Any client different from Linux and Windows has to be installed using the OS specific installation process.
- For module compatibility with various OS platforms, please look at the individual module sections.
- NetWorker Fast Start 7.6 SP1 expands the support for Sharepoint application using NMM, in addition to NMM for Exchange (earlier Exchange backups were configured with NME), NMSQL and NMO.
- For 20 Client License, Up to 5 application modules, with a choice of NMO, NME, NMSQL and NMM could be used with NetWorker Fast Start single enabler.
- For 10 Client License, 1 application module, with a choice of NMO, NME, NMSQL and NMM could be used with NetWorker Fast Start single enabler.
- NetWorker Fast Start automatically installs NMM, NMSQL and NMO for Sharepoint,/Exchange, SQL and Oracle protection respectively.

[1] Except Web Edition.

[3] VSS is not supported on Windows XP.

[4] NMM license is available in Fast Start 7.5 SP1 and later.

[5] Support current version and all service packs and updates.

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