

NetApp Virtual File Manager Compatibility Matrix

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This document details the supported configurations for NetApp Virtual File Manager (VFM) 6.0.

VFM 6.0 Compatibility Matrix

Table 1 VFM 6.0 Data Migration and Replication

Source	Destination											
	Windows 2000 R2 /2003 /2000	Windows NT (4,7)	EMC Celerra 5.5 (3)	NetApp NAS (4) DOT 6.5 DOT 7G (7.0, 7.1, 7.2)	IBM n-series DOT 7.1	Red Hat Enterprise Linux 4.0	Red Hat Enterprise Linux 3.0 (4)	Solaris 8 (4)	Solaris 10	IBM AIX 5.2.5.3 (4)	HP-UX 11.11 (4)	SUSE Linux Enterprise Server 10 (4)
Windows 2003 R2 /2003 /2000	CIFS	CIFS	CIFS	CIFS	CIFS							
Windows NT (4)	CIFS	CIFS	CIFS	CIFS	CIFS							
NetWare 5.x (1,2,4)	CIFS	CIFS	CIFS	CIFS	CIFS							
EMC Celerra 5.5 (3)	CIFS	CIFS	CIFS or NFS (5)	CIFS or NFS	CIFS or NFS	NFS	NFS	NFS	NFS	NFS (5,6)	NFS (5,6)	NFS (5,6)
NetApp NAS (4) DOT 6.5 DOT 7G (7.0,7.1,7.2)	CIFS	CIFS	CIFS or NFS (5)	CIFS or NFS	CIFS or NFS	NFS	NFS	NFS	NFS	NFS (5)	NFS (5)	NFS (5)
IBM n-series DOT 7.1	CIFS	CIFS	CIFS or NFS (5)	CIFS or NFS	CIFS or NFS	NFS	NFS	NFS	NFS	NFS (5)	NFS (5)	NFS (5)
Red Hat Enterprise Linux 4.0			NFS (5)	NFS	NFS	NFS	NFS	NFS	NFS	NFS (5)	NFS (5)	NFS (5)
Red Hat Enterprise Linux 3.0 (4)			NFS (5)	NFS	NFS	NFS	NFS	NFS	NFS	NFS (5)	NFS (5)	NFS (5)
Solaris 8 (4)			NFS (5)	NFS	NFS	NFS	NFS (6)	NFS (6)	NFS (6)	NFS (5)	NFS (5)	NFS (5)
Solaris 10			NFS (5,6)	NFS (6)	NFS (6)	NFS	NFS (6)	NFS (6)	NFS (6)	NFS (5)	NFS (5)	NFS (5)
IBM AIX 5.2.5.3 (4)			NFS (5,6)	NFS (6)	NFS (6)	NFS (6)	NFS (6)	NFS (6)	NFS (6)	NFS (5,6)	NFS (5,6)	NFS (5,6)
HP-UX 11.11 (4)			NFS (5,6)	NFS (6)	NFS (6)	NFS (6)	NFS (6)	NFS (6)	NFS (6)	NFS (5,6)	NFS (5,6)	NFS (5,6)
SUSE Linux Enterprise Server 10 (4)			NFS (5,6)	NFS (6)	NFS (6)	NFS (6)	NFS (6)	NFS (6)	NFS (6)	NFS (5,6)	NFS (5,6)	NFS (5,6)

The following notes are referenced by the number(s) in parentheses in the matrix:

- (1) Requires the NetWare Client to be installed on the replication agent host system. Other restrictions apply with NetWare, including security and share manipulations.
- (2) Requires CIFS access to the NetWare host from the replication agent host system. Other restrictions apply with NetWare, including security and share manipulations.
- (3) NetApp VFM cannot modify NFS exports on Celerra systems. The replication agent cannot be deployed to Celerra systems, however a proxy configuration can be used. Celerra imposes special restrictions on SIDs contained in share and NTFS ACLs. Consult Celerra documentation for details.
- (4) Requires that the replication agent be installed on the supported platform and used in a proxy configuration.
- (5) Requires manual configuration of NFS exports on the destination.
- (6) Requires manual configuration of NFS exports on the source.
- (7) NT4 NTFS is a subset of Windows 2000 and later NTFS.

VFM 6.0 Server and Client Requirements

- Operating System (VFM Server or Monitoring Agent):
 - Microsoft Windows 2000 SP4
 - Microsoft Windows 2003 Enterprise Server 2003, SP1, R2 (32-bit)
- Operating System (VFM Client only):
 - Microsoft Windows 2000 SP2, SP3, SP4 or Windows XP Professional, SP1, SP2 to manage roots on Microsoft NT 4 or Windows 2000 servers
 - Microsoft Windows XP Professional, SP1, SP2 or Windows Server 2003, SP1, R2 to manage multiple roots on a single Windows Server 2003
- Database Engine (local or remote):
 - Microsoft SQL Server 2000 Desktop Engine (MSDE) SP3
 - Microsoft SQL Server 2000 Standard or Enterprise Edition SP3, SP4
 - Microsoft SQL Server 2005
- Microsoft .NET Framework 2.0
- Internet Explorer 5.5, 6
- Windows Script Host 5.6
- (Recommended) 2 GB RAM or better
- (Recommended) 2 GHz or faster processor
- Disk space: 500 MB or more (Additional 75MB for MSDE installation)
- Minimum video display of 1024x768 and 256 colors
NOTE: Use of more than 256 colors is strongly recommended for optimal display.

NOTES: The following notes apply to Virtual File Manager 6.0 server and client and replication agent (following section) requirements.

- NetApp Virtual File Manager components must be installed on the local fixed NTFS disks.
- Vista and Longhorn platforms and 64-bit operating systems are not supported.

VFM 6.0 Replication Agent Requirements

Agent for the above source and destination platforms

- Operating System:
 - Microsoft Windows 2000 SP 4
 - Windows 2003 Enterprise Server 2003, SP1, R2 (32-bit)
 - Redhat enterprise Linux 4.0
 - Solaris 10
- Microsoft .NET Framework 2.0
- (Recommended) 2 GB RAM or better
- (Recommended) 2 GHz or faster processor
- Disk space: 10 MB or more