

SnapManager® 1.0.1R1 for Lotus® Domino

Release Notes

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Support note

Microsoft has established a commitment to support its equipment and products used in conjunction with any configuration of Microsoft Exchange 2000. However, Microsoft is not bound to provide support specifically for SnapManager for Microsoft Exchange 2000. Network Appliance supports SnapManager for Microsoft Exchange 2000 and NetApp filers used in a Microsoft Exchange environment. Network Appliance has invested resources in third-party programs to provide the highest quality support to our customers for SnapManager for Microsoft Exchange 2000.

SnapManager for Lotus® Domino

Topics covered

This document covers the following topics:

- ◆ [“Features”](#) on page 1
- ◆ [“What is not supported”](#) on page 2
- ◆ [“Installing and configuring SnapManager for Lotus Domino”](#) on page 3
- ◆ [“System requirements”](#) on page 3

Features

SnapManager 1.0.1R1 for Lotus Domino adds the following capabilities:

- ◆ Support for SnapDrive™ 3.0 software (for iSCSI and FCP)
- ◆ Qualification and support for Lotus Domino 6.5
- ◆ Windows® Server 2003 Standard Edition and Windows Server 2003 Enterprise Edition

SnapManager 1.0.1 for Lotus Domino adds the following capabilities:

- ◆ Support for SnapDrive 2.0.1 and SnapDrive 2.1 software (for FCP and VLD)
- ◆ Qualification and support for Lotus Domino 6.0.1

SnapManager 1.0 for Lotus Domino includes the following capabilities:

- ◆ Near-instantaneous hot backups and near-online restores, which reduces backup and recovery times from hours or days to minutes
- ◆ Automation of administrative tasks, which simplifies administration with an intuitive UI
- ◆ Support for both Ethernet and Fibre Channel environments, which provides flexibility for deployment into existing Ethernet or Fibre Channel infrastructures
- ◆ Storage of multiple virtual disks (VLDs or LUNs), belonging to the same or different Domino servers, on a single filer volume is supported through SnapDrive
- ◆ Support for Lotus Domino clustering
- ◆ Support for email alerts sent to the administrator warning of critical potential problems provided by SnapDrive
- ◆ Support for Filer Syslog and Autosupport services to convey information about errors and other events pertaining to virtual disks provided by SnapDrive

Note

For the most recent information about SnapManager for Lotus Domino features, see NetApp on the Web (NOW) at <http://now.netapp.com>.

What is not supported

The following upgrades and features are not supported:

- ◆ SnapManager 1.0.1R1 for Lotus Domino running SnapDrive 3.0 does not support VLD-type virtual disks; however, to manage your VLD-type virtual disks, you can convert all VLD-type disks to LUNs. SnapDrive 3.0 provides a Virtual Disk Conversion Wizard to assist you with this process. For more information, see Chapter 3, in the section “VLD-to-LUN conversion”, in the *SnapDrive 3.0 Installation and Administration Guide*.
- ◆ SnapManager products for Lotus Domino are distinct and separate from the SnapManager for Exchange 5.5 and Exchange 2000 family of products (SnapManager for Microsoft® Exchange 5.5 v1.1.1 or earlier). Because they are separate product families, SnapManager for Lotus Domino does not support upgrades from SnapManager for Exchange 5.5 or Exchange 2000 environments (SnapManager v1.1 or earlier).
- ◆ At the time of this release, SnapManager for Lotus Domino is not qualified with the following features:
 - ❖ SnapLock™
 - ❖ MultiStore™
 - ❖ SyncMirror™
 - ❖ SnapMirror®
 - ❖ Qtree SnapMirror
 - ❖ SnapVault™
 - ❖ MetroCluster™
 - ❖ SnapManager for Lotus Domino is Unicode-compliant to support internationalization. However, it has not yet been qualified to run on non-English Windows environments.

Contact your sales representative for information about future availability of these features.

Installing and configuring SnapManager for Lotus Domino

To install and configure SnapManager for Lotus Domino, see Chapter 2, “Installing and Configuring SnapManager”, in the *SnapManager for Lotus Domino Installation and System Administration Guide*.

System requirements

The system requirements for SnapManager for Lotus Domino are as follows.

Host system requirement	SnapManager requirements
SnapDrive 2.0.1, 2.1, or 3.0	The host system used to run SnapManager for Lotus Domino must meet the hardware and software system requirements for SnapDrive 2.0.1, 2.1, or 3.0: For details about the following system requirements, see the <i>SnapDrive Installation and Administration Guide</i> appropriate for your version of SnapDrive. ◆ Operating system ◆ Hardware platform ◆ Network For information about remote administration systems that do not require SnapDrive, see the <i>SnapManager for Lotus Domino Installation and System Administration Guide</i>. For information about the SnapDrive-specific requirements, go to NetApp on the Web (NOW) at http://now.netapp.com and navigate to the SnapDrive software description page appropriate for your version of SnapDrive.
Licenses enabled on the filer	◆ iSCSI, if you plan to use iSCSI-accessed virtual disks ◆ FCP, if you plan to use FCP-accessed virtual disks ◆ SnapRestore™ software Note_____ VLD is not supported with SnapManager 1.0.1R1 for Lotus Domino running on SnapDrive 3.0. See the section “What is not supported” for information about VLD-to-LUN conversion. _____

Host system requirement	SnapManager requirements
Operating system	One of the following operating systems is required: ◆ Windows 2000 Server with Service Pack 2, Service Pack 3, or Service Pack 4 ◆ Windows 2000 Advanced Server with Service Pack 2, Service Pack 3, or Service Pack 4 ◆ Windows Server 2003 Standard Edition and Windows Server 2003 Enterprise Edition Note—— SnapManager 1.0.1R1 for Lotus Domino running on SnapDrive 3.0 is supported on Windows 2000 Server or Advanced Server with Service Pack 3 or Service Pack 4 only. Network Appliance recommends that you apply Post-SP2 hot fix 306185 to machines running SnapDrive on Windows 2000 with Service Pack 2 applied. Read the Microsoft Q article 306185 at http://www.microsoft.com for information about the required registry change for this hot fix. The registry change must also be applied for Windows 2000 Service Pack 3.
Lotus Domino server	SnapManager for Lotus Domino is qualified for and runs on Lotus Domino 5.0.11, 6.0.1, and 6.5.

SnapManager account requirements

To run SnapManager, the SnapManager user account that the SnapManager service runs under must have administrative access on the Domino server. This is usually addressed by making the user a member of the administrator's group. For convenience, this account can be the same one that SnapDrive runs under.

Note——

A filer administrator must perform and verify the configuration.