



Dell™ PowerVault™ NAS Systems — Installing the Storage Manager for Server Appliances Software

The Storage Manager for Server Appliances software is a storage management tool that helps you control and monitor disk space, report storage content, and monitor the health of your storage system(s). The software provides storage management functions such as capacity planning and space management, which helps reduce storage management complexity.

Storage Manager for Server Appliances software includes the following components:

- Directory quotas — Allows you to add, delete, monitor, and change space limits for selected directories on a NAS appliance. The software also provides disk-space monitoring and control in real time, and supports active and passive limits with two real-time space alarms.
- Storage reports — Addresses disk usage, wasted space, file ownership, security, and administration. Reports can be run interactively, scheduled on a regular basis, or run when disk-space utilization reaches a critical level as part of a storage resource management policy.
- File screening — Prevents unwanted files from being saved on your appliance. Not only do these unwanted files increase backup times and consume valuable disk space, but they can also put your company at risk of violating piracy and discrimination laws.

Installing the Storage Manager for Server Appliances Software

- 1 Insert the *Dell PowerVault Storage Manager for Server Appliances* CD into your CD drive.
- 2 From the **PowerVault NAS Manager** primary navigation bar, click the **Maintenance** tab.



NOTE: PowerVault NAS Manager is a Web-based user interface running from a browser on another system on the network that is used to manage and monitor PowerVault NAS appliances. For additional information about the PowerVault NAS Manager, see the *System Administrator's Guide* for your system.

- 3 From the **Maintenance** screen, click the **Software Update** icon.



- 4 From the **Software Update Wizard** screen, click **Next**.
 - 5 Click **Browse**.
 - 6 From the **Choose File** dialog box, select the appropriate software update **.CAB** file to be installed from the **Software_Update** directory on the CD.

The **WQSWUPDATE.CAB** file installs the Storage Manager for Server Appliances software and the languages interface.
 - 7 After selecting the file name, click **Verify**.
-  **NOTE:** When the file validation completes successfully, the message, *The selected file is a valid software update* is displayed.
- 8 After the file validation has completed successfully, click **Next**.
 - 9 From the **Completing the Software Update Wizard** screen, click **Finish**.

The software is automatically installed and the system reboots.

After the installation is complete, the PowerVault NAS Manager remote console displays three new links in the **Disks** window: **Directory Quotas**, **Storage Reports**, and **File Screening**. For more information on configuring and using these features, see your NAS Manager online help.

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