

1 New Features

Novell Storage Manager 3.1.1 includes the following new capabilities:

- ♦ New folder structure and categorization capabilities within the Leveling Algorithm for target paths.
- ♦ Ability to place comments on deferred pending events.
- ♦ Expanded options for bypassable events.
- ♦ Option to display administrative and hidden shares in Active Directory.

2 Deleting Event Monitors and NSM Agents

Event Monitors and NSM Agents must now be deauthorized before they can be deleted.

3 Bug Fixes to NSM Engine

- ♦ When encountering a malformed linuxNCPMountPoint attribute in a DS Volume Object, the rebuilding of storage resources no longer fails.
- ♦ OpenSSL has been updated to Version 1.0.1e.
- ♦ When the bypass option has been used for a pending event, and a folder no longer exists, Novell Storage Manager now allows the vault path to be reset in the database.
- ♦ When using the Cross-Empire Data Migration subsystem to migrate from a NetWare 5.1 directory tree, there is no longer a login problem.
- ♦ Fixed an issue with the database upgrade scripts.
- ♦ In cases of high memory utilization with the GSR, the NSM Engine no longer crashes.
- ♦ Fixed an issue pertaining to incorrect creation dates in the database when new NSM Engines are installed.
- ♦ Timestamps for top-level folders are now properly preserved during a Groom or Vault operation.
- ♦ Fixed a potential duplicate GUID entry issue in the database.

4 Bug Fixes to NSM Agent

- ♦ The *CDEM skipped file* option now works with the NSM Agent.