

NEXSAN RAID Storage

vCenter Plugin Release Notes

Version 1.2.14

The following changes are included in version 1.2.14:

New Features

• None.

Bug Fixes / Improvements

 Fixed compatibility issue with vCenter 6.7U3I and Nexsan systems with firmware prior to Q/R011.1208.8 / S011.1305.2.

Symptoms include:

- \circ "Failed to add Nexsan system" error when first adding a system to vCenter
- o "Unable to contact system" on overview page for a Nexsan system
- "Operation timed out" or "Cannot complete the operation" failures for Nexsan tasks in the "Recent Tasks" list
- Fixed misaligned "Create Datastore" button on System "Volumes/Datastores" tab and "Configure > Storage Volumes" pages.

The following changes are included in version 1.2.12:

New Features

• Added support for vSphere Client "Dark" theme (excluding modal dialogs).

Bug Fixes / Improvements

- Fixed "Uncaught (in promise)" warning message in status bar when opening the "Add System" dialog.
- Fixed compatibility issue with vCenter 6.0.
- Performance and reliability improvements.

The following changes are included in version 1.2.6:

New Features

- Added units selector (GB/TB/GiB/TiB) to "Create Volume" and "Expand Volume" actions.
- Added "Beacon" button under system "General" configuration page.
- Added free space and capacity graphic to system "Storage Pools" configuration page.

Bug Fixes / Improvements

- Allow deployment server SSL certificate changes during "Check for Updates" and "Install Updates" (with warning).
- Explicitly label datastore capacity units as "GiB".

The following changes are included in version 1.2.5:

New Features

- Added support for managing hardware-based replication.*
- Display creation date for volumes and storage pools.*

Bug Fixes / Improvements

- Explicitly report controller faults under system "All Issues" monitoring page.
- Display event log timestamps in the client's timezone instead of system's timezone.*
- Various performance and reliability improvements.

* Feature requires corresponding firmware support. If the feature is not available, check whether a firmware upgrade is available for the storage system.

The following changes are included in version 1.1.18:

New Features

- Enabled built-in updating via "Check for Updates" and "Install Update" actions on "Options" page.
- Added "Import Datastore" command to mount copied datastores (snapshots, clones, or replicas), and add any VMs or templates to the vSphere inventory.
- Display host multipathing policy on system/volume "Connected Hosts" pages and host "Nexsan Storage" page.
- Added average latency to port/volume performance graphs and tables.*

Bug Fixes / Improvements

- Fixed incorrectly-reported used capacity for volumes.
- Demoted replicas are now correctly removed from volume lists.
- Perform additional checks for existing partitions before creating a new datastore.
- Fixed minor layout issues on various UI pages.

* Feature requires corresponding firmware support. If the feature is not available, check whether a firmware upgrade is available for the storage system.

The following changes are included in version 1.1.14:

New Features

• None (first public release).

Bug Fixes / Improvements

• None.

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