

NEO S-Series Firmware Version 6.00 Release Announcement

December 2021

Preface

This Release Bulletin announces the release of NEO S-Series firmware version 6.00 for all NEO S-Series libraries.

Models Affected

NEO S-Series firmware version 6.00 is supported as an upgrade for NEO StorageLoader and T24 libraries running NEO 5.70.

Upgrade Considerations

All systems running firmware version 5.70 can be upgraded to firmware version 6.00.



CAUTION: To prevent data corruption, verify that all active backup and recovery jobs to the NEO tape library are completed prior to performing the upgrade.

Downgrades

Downgrades are not supported.

NEO S-Series 6.00 New Features and Resolved Issues

Description	Severity
Add support for LTO-9 drives.	Moderate
Increase Load Timeout for LTO-9 drives.	Moderate
LTO9 Media Init Wizard. LTO-9 Media Init Wizard added to operations sub-tab "Media Init". Either the option "All LTO-9 Cartridges" or a single cartridge from the drop-down list of all LTO-9 cartridges is available to select the start conditions of the wizard. The first empty LTO-9 drive in the Tape Library will be used for initialization. Once the wizard is started, all tapes to be initialized are listed in a table on the page. It will be indicated which cartridge is already finished, open or in progress.	Moderate
Improve Barcode reader operation with new stepper motor driver.	Serious
Improve elevator home operation with new stepper motor driver.	Moderate
Correct sled outside range error during mailslot open.	Moderate
Improved error recovery during gripper block operation.	Moderate

Downloads

NEO S-Series firmware version 6.00 is available for download for supported NEO users with active software entitlement agreements. Go to https://download.overlandtandberg.com/Firmware/Neo_Series/NeoS/.

Additional documentation on how to operate, configure, and support your NEO library is available at <https://www.overlandtandberg.com/knowledgebase/>.