

LXCA 4.0 on ThinkSystem V3 servers

New features and enhancements

The Lenovo logo is positioned in the top right corner of the slide. It consists of the word "Lenovo" in a white, sans-serif font, oriented vertically. The text is set against a rectangular background with a vertical color gradient that transitions from green at the top to blue at the bottom.

Lenovo

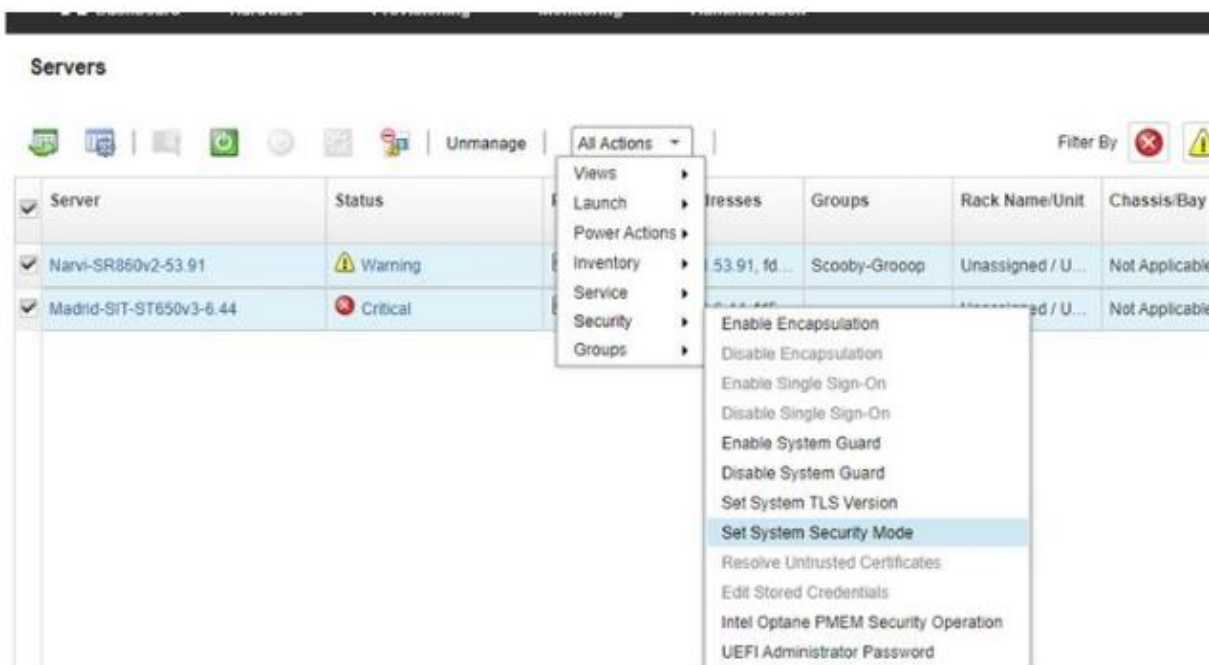
Tool overview

LXCA 4.0 has the following new features and enhancements:

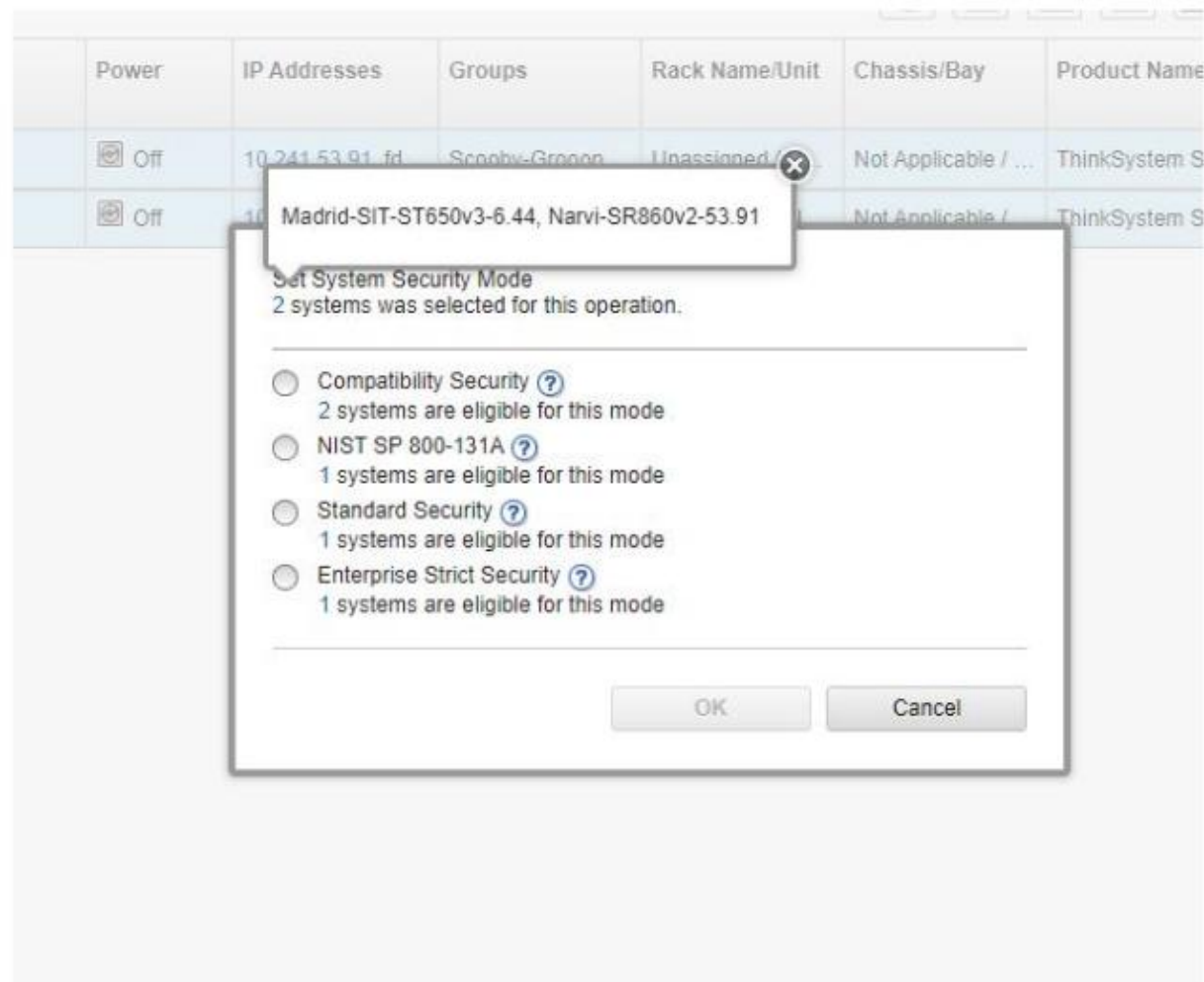
- Three additional XCC2 security mode settings
 - Compatibility security
 - Standard security
 - Enterprise strict security
- Support for the collection of XCC2 service data
 - Both FFDC and mini-FFDC logs can be downloaded

Security modes

Select one or more servers, and then go to the **All Actions** drop-down menu and select **Security -> Set System Security Mode**.



Hover over the numbers in blue to see which servers have been selected.



Collecting service data

On the **Service and Support** page, select **Collect Service Data** from the **All Actions** drop-down menu.

The screenshot displays the LXCA 4.0 web interface. The top navigation bar includes links for Dashboard, Hardware, Provisioning, Monitoring, and Administration. The left sidebar shows the 'Service and Support' section with options like Service data collection, Management Server Files, Endpoint Service Data, Endpoint Actions, and Automatic service data forwarding. The main content area is titled 'Endpoint Actions' and shows a table with columns for Endpoint, Status, and Product Name. A table with one row is visible, showing endpoint 'x3550-M5' with a 'Warning' status and product 'IBM System x3550 M5'. An 'All Actions' dropdown menu is open, listing various actions including 'Collect Service Data', 'Lenovo Upload Selected', 'Create Contact Profile', 'Edit Contact Profile', 'Delete Contact Profile', 'Refresh', 'Customize Columns', 'Maintenance', 'Perform Call Home Test', 'Perform Manual Call Home', 'Enable Call Home on all supported endpoints', and 'Disable Call Home on all supported endpoints'. Below this, the 'Endpoint Service Data' section provides instructions to download diagnostic files and shows a table of collected files.

File	Event ID	System	Component	Date and Time	File Type	Size	Group
T0716GTD10W_1234567890_xcc_msi-log_20221208-130125.zip	Manual Collected	Shanghai-SIT-6-43	Shanghai-SIT-6-43	Dec 8, 2022, 3:02:25 PM	zip	0.02 KB	Not Available
T0716GTD10W_1234567890_xcc_221208-130035.tgz	Manual Collected	Shanghai-SIT-6-43	Shanghai-SIT-6-43	Dec 8, 2022, 3:02:25 PM	tgz	0.12 KB	Not Available

Summary

This course enabled you to:

- Describe the new features of the software tools supported by ThinkSystem V3 servers
- Describe the firmware and Root of Trust security module and explain how to service it
- Describe the features introduced in the newer versions of existing software tools that support ThinkSystem servers