

Thermo Scientific License Manager for Server

Software Releases LMs Release Notes

Revision 2.0.0-a
October 2025

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Introduction

Purpose

This document provides a description of the Thermo Scientific License Manager for Server (LMs) application.

Audience and Scope

These release notes are intended for users who install license servers and manage licenses with the Thermo Scientific License Manager for Server (LMs) application.

This document describes the content of the most recent and historic LMs releases.

We value your feedback. If you encounter any problems or have any suggestions for improvement, do not hesitate to [contact us](#).

System requirements

The LMs application includes the installation of the Revenera Imadmin tool. The system requirements for LMs are closely aligned with those of Imadmin.

LMs version	Imadmin version	Platform architecture	Operating System
2.0.0	11.19.8	Microsoft Windows 64 bit	Windows 10 Windows 11 Windows Server 2019 Windows Server 2022 Windows Server 2025
1.2.0	11.19.4	Microsoft Windows 64 bit	Windows 10 Windows 11 Windows Server 2019 Windows Server 2022
1.1.0	11.19.4	Microsoft Windows 64 bit	Windows 10 Windows 11 Windows Server 2019 Windows Server 2022
1.0.0	11.18.3.1	Microsoft Windows 64 bit	Windows 10 Windows 7 SP1 ESU Windows Server 2019 Windows Server 2016 Windows Server 2022

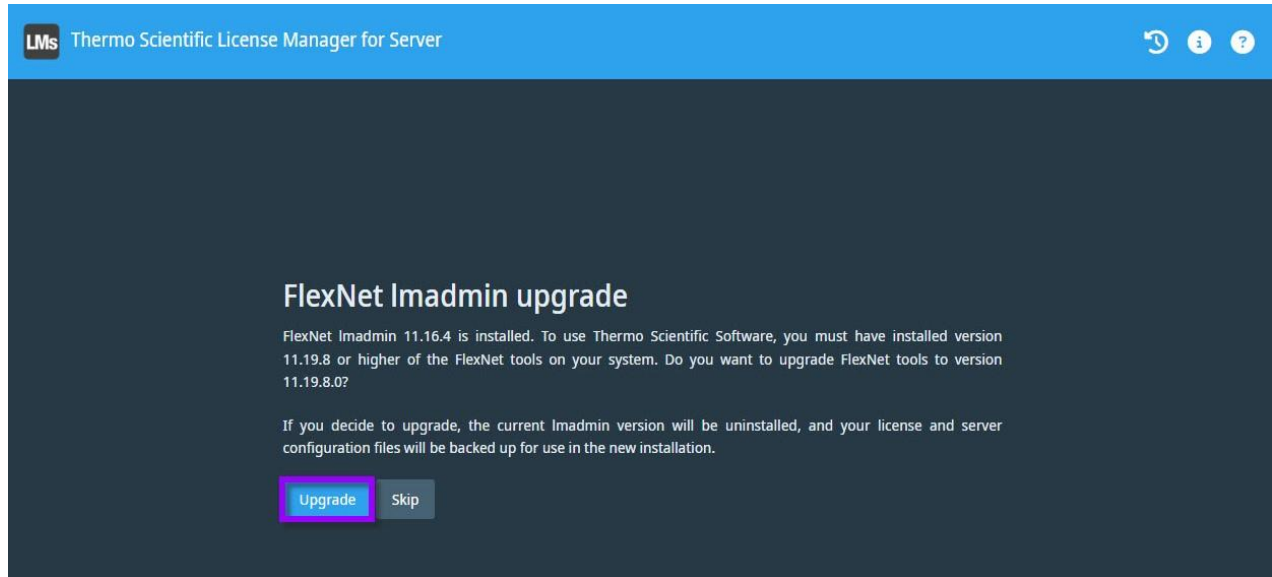
Thermo Scientific License Manager for Server 2.0.0

Release Date: October 2025

New Features and enhancements

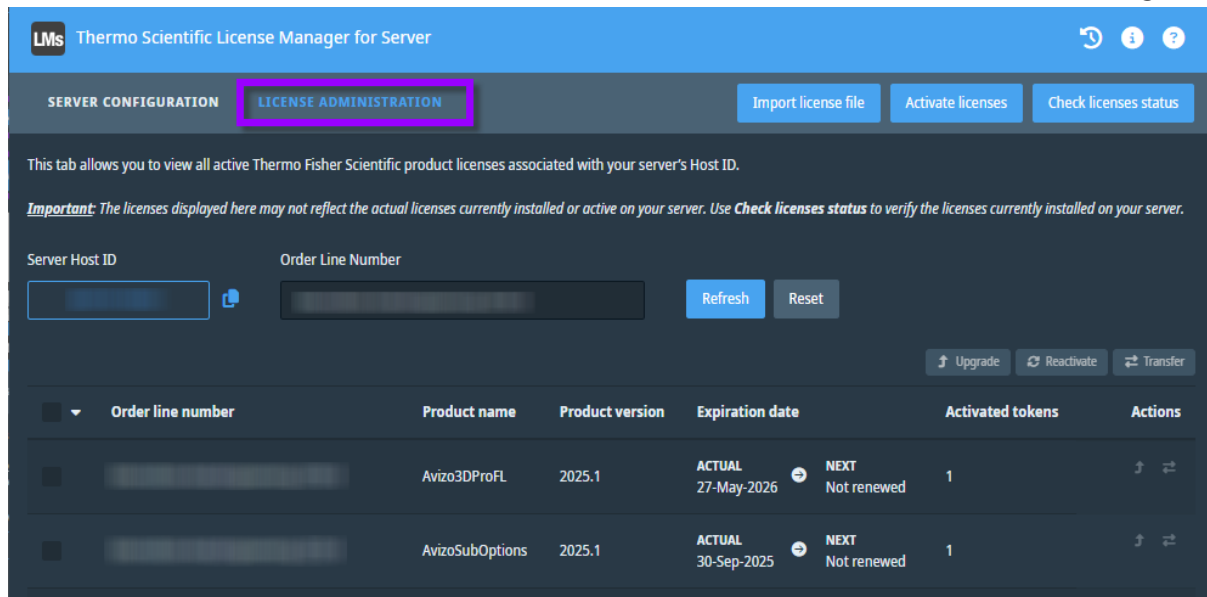
Update of Imadmin version

- Added automatic upgrade of Imadmin to version 11.19. This is the minimum required version to run Amira-Avizo 2025.1 or Open Inventor 2025.2 and later.

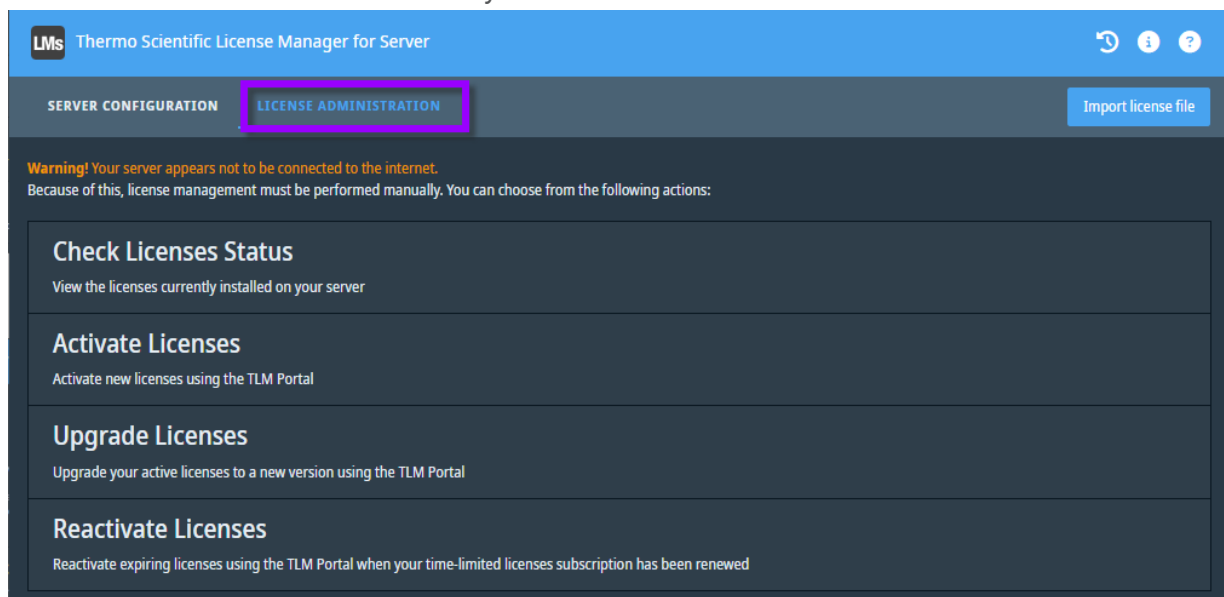


Dedicated License Administration View

- Introduced a dedicated "Licenses Administration" tab that complements the existing "Server Configuration" tab, providing a dedicated space for managing all active licenses.
- For machines with internet access, "Licenses Administration" tab provides a display of active Thermo Fisher Scientific licenses associated with the server's Host ID, making license



- Added intelligent offline mode detection that automatically adjusts the license management workflow when internet connectivity is unavailable



License activation

Added comprehensive license activation capabilities directly within LMs:

- Integrated an "Activate License" function in the interface to start the license activation process.
- Included a built-in activation dialog that provides both online and offline activation options.
- Simplified the online activation workflow, enabling administrators to input TLM codes directly within LMs.
- Improved offline activation with detailed guidance steps.
- Automated the handling of license files to ensure the correct installation of activated licenses.

License upgrade

Added license upgrade functionality directly within LMs, streamlining the license upgrade process when a new software version is released:

- Simplified the online upgrade workflow, enabling administrators to select and process licenses to upgrade directly within LMs.
- Improved offline upgrade with detailed guidance steps.
- Automated the handling of license files to ensure the correct installation of upgraded licenses.

Renewable license reactivation

Added license reactivation functionality directly within LMs, simplifying the license update process when time-limited licenses are renewed:

- Simplified the online renewal workflow, enabling administrators to select and process licenses to reactivate directly within LMs.
- Improved offline reactivation with detailed guidance steps.
- Automated the handling of license files to ensure the correct installation of renewed licenses.

License transfer

- Implemented online license transfer functionality, enabling administrators to seamlessly transfer licenses between servers, requiring only that the source license server has internet connectivity.

License Status Verification

- Added "Check Licenses Status" button to access the Imadmin dashboard with a single click and quickly verify which licenses are currently installed on the server, in order to confirm successful completion of license update operations.

History and Logging

- Added detailed logging of activate, upgrade, reactivate and transfer actions in LMs history, capturing both successful operations and failures with comprehensive error details for better troubleshooting.

Solved Issues

The following table lists the main issues this release fixes. Smaller corrections might have been excluded from this text to keep this detail as focused and useful as possible.

Title	ID	Description
Version Update Detection	LM-1714	Fixed issue where LMs failed to notify users about newer versions available. Previously, the welcome dialog was displayed instead of showing an update notification.

Thermo Scientific License Manager for Server 1.2.0

Release Date: November 2024

New Features and enhancements

Useful Links Integration

- Added useful links within the application for quick access to information and content.
- Introduced a help button for direct access to the online *FlexNet License Server For Thermo Scientific Software Applications Installation, Configuration, And Administration Guide* documentation.
- Added a direct link to the TLM portal in the *Import license file* dialog.

Password Help Message

- A static message has been added in the *Reset admin password* dialog near the password field to state the password format constraints, making it easier for users to understand the requirements.

Solved Issues

The following table lists the main issues this release fixes. Smaller corrections might have been excluded from this text to keep this detail as focused and useful as possible.

Title	ID	Description
WMIC Error on Windows 11	LM-1295	Addressed the issue where some LMs commands relied on the Windows Management Instrumentation Command-line (wmic) tool, which is not automatically included in recent Windows 11 installations. LMs 1.2.0 no longer uses wmic, ensuring smooth operation on Windows 11 without any errors.

Thermo Scientific License Manager for Server 1.1.0

Release Date: January 2024

New Features and enhancements

Windows 11 support

- Introduced support for Windows 11 OS to facilitate a seamless server installation process.
- LMs installs the minimum required version (11.19) of Imadmin/vendor daemons compatible with Windows 11.
- Manages server upgrades to version 11.19 for users previously on versions 10.14, 10.16, or 10.18.

OpenJDK Installation Step Removal

- Streamlined the installation process by removing the necessity to install OpenJDK to handle the Imadmin Java dependency.
- The Java system requirements are now managed more seamlessly, reducing installation complexity.

Solved Issues

The following table lists the main issues this release fixes. Smaller corrections might have been excluded from this text to keep this detail as focused and useful as possible.

Title	ID	Description
Imadmin installation failure when running LMs on Win 11 and Windows Server 2022	LM-678	Previously, users experienced installation failures with the message "iawin32.dll not found." This issue has been resolved in LMs 1.1, which now offers support for Windows 11 and Windows Server 2022.

Revision History

Revision	Date	Description of Changes
2.0.0-a	October 2025	Added LMs 2.0.0 release notes
1.2.0-a	November 2024	Added LMs 1.2.0 release notes
1.1.0-a	January 2024	Initial version