

# Thermo Scientific License Manager for Server

## Software Releases TLS Release Notes

Revision 1.2.0-a  
November 2024

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# 1 Introduction

## 1.1 Purpose

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

## 1.2 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 (TLS) application.

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

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

## 1.3 System requirements

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

TLS version	Lmadmin version	Platform architecture	Operating System
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

## 2 Thermo Scientific License Manager for Server 1.2.0

Release Date: November 2024

### 2.1 New Features and enhancements

#### 2.2.1 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.

#### 2.2.2 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.

## 2.3 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 complete and useful as possible.

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

# 3 Thermo Scientific License Manager for Server 1.1.0

**Release Date:** January 2024

## 2.1 New Features and enhancements

### 3.2.1 Windows 11 support

- Introduced support for Windows 11 OS to facilitate a seamless server installation process.
- TLS 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.

### 3.2.2 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.

### 3.3 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 complete and useful as possible.

Title	ID	Description
Imadmin installation failure when running TLS 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 TLS 1.1, which now offers support for Windows 11 and Windows Server 2022.

## 4 Revision History

Revision	Date	Description of Changes
1.2.0-a	November -2024	Added TLS 1.2.0 release notes
1.1.0-a	November -2024	Initial version