



Lenovo Inventory Tool for Microsoft System Center Configuration Manager Release Notes



Version 6.3

Note

Before using this information and the product it supports, read the information in [Appendix A “Notices” on page 5](#).

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About this publication

These Release Notes provide the latest information about Lenovo Inventory Tool for Microsoft System Center Configuration Manager v6.3.

Conventions and terminology

Paragraphs that start with a bold **Note**, **Important**, or **Attention** are notices with specific meanings that highlight key information.

Note: These notices provide important tips, guidance, or advice.

Important: These notices provide information or advice that might help you avoid inconvenient or difficult situations.

Attention: These notices indicate possible damage to programs, devices, or data. An attention notice appears before the instruction or situation in which damage can occur.

Table 1. Frequently used terms and acronyms

Term or acronym	Definition
DSA	Lenovo Dynamic System Analysis
MSCCM	Microsoft System Center Configuration Manager
SCCM	System Center Configuration Manager
SEP	Lenovo System Enablement Pack
SSL	Secure Sockets Layer
UXSP	UpdateXpress System Pack Installer
UXSPI	UpdateXpress System Pack
WSUS	Windows Server Update Services

Web resources

The following web pages provide resources for understanding, using, and troubleshooting System x , Lenovo BladeCenter servers, and systems management tools.

System Management with Lenovo XClarity Solutions

This website provides an overview of the Lenovo XClarity solutions that integrate System x and Flex System hardware to provide system management capability:

- [System Management with Lenovo XClarity Solution website](#)

Lenovo technical support portal

This website can assist you in locating support for hardware and software:

- [Lenovo Support Portal website](#)

Microsoft System Center Configuration Manager page

- [Microsoft System Center Configuration Manager 2007 website](#)

Chapter 1. What's new in version 6.3

This section provides an overview of features that are new to Lenovo Inventory Tool for Microsoft System Center Configuration Manager version 6.3.

Free license

Lenovo Inventory Tool for Microsoft System Center Configuration Manager v6.3 and later is free of charge. You no longer need to purchase a license to activate it. However, Lenovo support is still a fee-based service.

Chapter 2. Known limitations, problems, and workarounds

The following limitations, problems, and workarounds are applicable to the Lenovo Inventory Tool for Microsoft System Center Configuration Manager.

Limitations

- **A window confirming the uninstallation may be blocked by the processing bar of the installation program.**

When the product is uninstalled from the system control panel, a confirmation window opens at the end of the uninstallation process; however, the processing bar prevents you from confirming the uninstallation.

Workaround:

- Bring the underlying uninstallation confirmation window into focus by clicking on it, then clicking **OK** to complete the uninstallation.
- Use the uninstallation shortcut option from the **Start** menu to uninstall the product. The confirmation message window is not blocked when you use this method.

- **The installer does not prompt to exit during a multi-instance installation.**

The installer does not prompt to exit during a multi-instance installation, which leads to an installation failure.

Workaround: Cancel the multi-instance installation manually.

Known problems and workarounds

- **Configuration fails when installing or repairing** Lenovo Inventory Tool

Lenovo Inventory Tool does not configure SCCM and modify sms_def.mof due to the deletion of the SysMgmt.InventoryTool.ServerConfig.exe file, which is in the Installation directory.

Workaround: Uninstall Lenovo Inventory Tool, and then either reinstall or delete all of the Lenovo Inventory Tool classes in sms_def.mof first and then try to repair. The mof file is located at: %SystemDrive%\Program Files (x86)\Microsoft Configuration Manager\inboxes\clifiles.src\hinv. The classes have a special head and end as follows:

```
//*****  
//* IBM UIM INVENTORY TOOL CLASSES - BEGIN (DON'T PUT YOUR OWN CLASSES INSIDE)  
//*****  
[SMS_Report(TRUE),  
SMS_Group_Name("IBM Inventory Tool State"),  
SMS_Class_ID("IBM|INVENTORYTOOLSTATE|1.0"),  
SMS_Namespace(FALSE),  
Namespace("\\\\.\root\\ibmuiminv")]  
class IBMUIMINV_INVENTORYTOOLSTATE : SMS_Class_Template  
{  
[SMS_Report (TRUE), key]  
datetime Time;  
[SMS_Report (TRUE)]  
string State;  
};  
.....  
//*****  
//* IBM UIM INVENTORY TOOL CLASSES - END (DON'T PUT YOUR OWN CLASSES INSIDE)  
//*****
```

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Important notes

Processor speed indicates the internal clock speed of the microprocessor; other factors also affect application performance.

When referring to processor storage, real and virtual storage, or channel volume, KB stands for 1 024 bytes, MB stands for 1 048 576 bytes, and GB stands for 1 073 741 824 bytes.

When referring to hard disk drive capacity or communications volume, MB stands for 1 000 000 bytes, and GB stands for 1 000 000 000 bytes. Total user-accessible capacity can vary depending on operating environments.

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