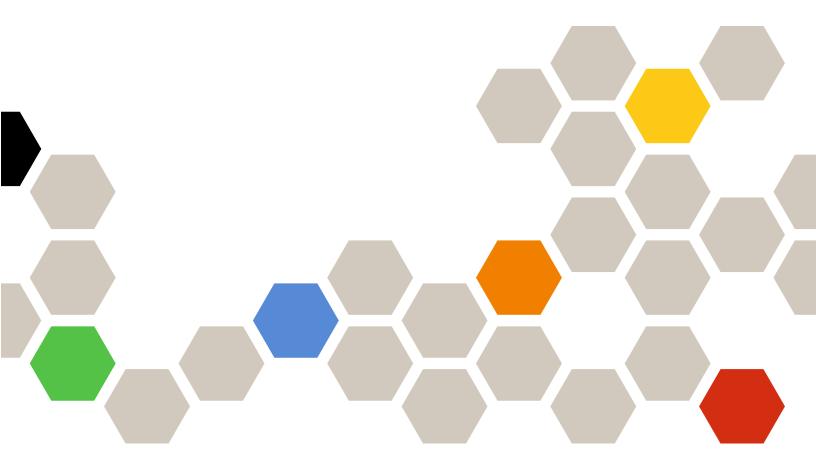
Lenovo

Lenovo XClarity Integrator for VMware vRealize Orchestrator Release Notes



Version 1.1.0

Note
Before using this information and the product it supports, read the information in Appendix A "Notices" on page 5.
Seventh Edition (July 2018)
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About this publication

The user's guide provides the latest information about the Lenovo XClarity Integrator for VMware vRealize Orchestrator.vmoapp plug-in, a plug-in to the VMware vRealize Orchestrator that provides workflows that interact with Lenovo XClarity Administrator.

Conventions and terminology

This publication uses conventions and special terms that will aid in your use of the information.

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.

Frequently used terms

Table 1. Frequently used terms and acronyms

Term/acronym	Definition	
LXCI	Lenovo XClarity Integrator	
vRO	VMware vRealize Orchestrator	

Web resources

You can find additional information about Lenovo XClarity Integrator for VMware vRealize Orchestrator in the product documentation and on the Web.

Lenovo XClarity Integrator for VMware vRealize Orchestrator Web site

Locate the latest downloads for the Lenovo XClarity Integrator for VMware vRealize Orchestrator:

Lenovo XClarity Integrator for VMware vRealize Orchestrator website

System Management with Lenovo XClarity Solutions

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

Lenovo Support Portal website

ServerProven Web sites

The following Web sites provide an overview of hardware compatibility for BladeCenter, Flex System, System x, and x Series hardware:

- Lenovo ServerProven: Compatibility for BladeCenter products
- Lenovo ServerProven: Compatibility for Flex System Chassis
- Lenovo ServerProven: Compatibility for System x hardware, applications, and middleware

VMware vRealize Orchestrator Web site

Locate documentation in several formats to assist you with installing, using, and developing with VMware vRealize Orchestrator

• VMware vRealize Orchestrator Documentation website

Chapter 1. What's new in version 1.1.0

This topic provides information about new and enhanced features of Lenovo XClarity Integrator for VMware vRealize Orchestrator v1.1.0.

Support new version of Lenovo XClarity Integrator for VMware vCenter and Lenovo XClarity Administrator

This release supports Lenovo XClarity Integrator for VMware vCenter v5.4.0 and Lenovo XClarity Administrator v2.0.0.

Provide new workflows to perform power actions

This release adds three new workflows: Power on server, Power off server and Restart server to perform power action on a server.

Security enhancement

This release uses a more secure way to communicate with Lenovo XClarity Integrator for VMware vCenter.

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Chapter 2. Known problems and workarounds

The following known problems and workarounds are applicable to Lenovo XClarity Integrator for VMware vRealize Orchestrator.

• The vertical scroll bar might be missing in the workflow presentation

When you run **Provision a new server and add to vCenter** or **Deploy ESXi server with static IP workflow**, the vertical scroll bar is not displayed when the dialog is too small, and you cannot drag down the vertical scroll bar to view all fields in the workflow presentation.

Workaround: Resize the dialog to let all text fields display.

Adding a host to vCenter might fail when the cluster name contains non-ASCII characters
 If the cluster name in vCenter contains non-ASCII characters and you choose resource pool at the same time, adding a host to vCenter using the Provision a new server and add to vCenter workflow might fail due to a limitation in vCenter.

Workaround: Use ASCII characters in your cluster name, or do not use resource pool.

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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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