



Lenovo XClarity Integrator for VMware vRealize Orchestrator Release Notes



Version 1.0.5

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

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 site

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

- [Lenovo XClarity Integrator for VMware website](#)

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](#)

ServerProven websites

The following websites provide an overview of hardware compatibility for BladeCenter, Flex System, Systemx, and xSeries® 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 website

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 1.0.5

This topic provides information about new and enhanced features of Lenovo XClarity Integrator for VMware vRealize Orchestrator v1.0.5.

Security enhancement

This release uses a more secure way to communicate with Lenovo XClarity Administrator.

Automatically chooses the first usable interface in Deploy OS related workflows

In the step **select MAC address** of **Deploy OS** related workflows, a new option named **“AUTO”** is added. With this option selected, Lenovo XClarity Integrator for VMware vRealize Orchestrator automatically detects the usable interface of the target server. You no longer need to manually check which network interface is connected.

Support Lenovo XClarity Integrator for VMware vCenter 5.2.0 and Lenovo XClarity Administrator 1.3.2

This release supports Lenovo XClarity Integrator for VMware vCenter v5.2.0 and Lenovo XClarity Administrator v1.3.2.

You can specify the user name for Lenovo XClarity Integrator Unified Service

In Lenovo XClarity Integrator for VMware vCenter 5.2.0, you can customized the user name instead of using the default “admin” for Lenovo XClarity Integrator Unified Service. Lenovo XClarity Integrator for vRealize Orchestrator adds support for this.

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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