



Lenovo XClarity Integrator Management Pack for VMware vRealize Operations Manager Release Notes



Version 1.2

Note:

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

Third Edition (June 2023)

© Copyright Lenovo 2021, 2023.

Portions © Copyright IBM Corporation 1999,2023

LIMITED AND RESTRICTED RIGHTS NOTICE: If data or software is delivered pursuant to a General Services Administration (GSA) contract, use, reproduction, or disclosure is subject to restrictions set forth in Contract No. GS-35F-05925.

Contents

Contents	i	Chapter 1. What's new in version	
About this publicationiii	1.2	1
Conventions and terminology	iii	Chapter 2. Known limitations	3
Web resources	iii	Appendix A. Notices.	5
		Trademarks	6

About this publication

These release notes provide the latest information about Lenovo® XClarity Integrator for Microsoft® Windows Admin Center.

Conventions and terminology

Table 1. Conventions

Convention	Description
Bold	Indicates text on a window, besides the window title, it includes menus, menu options, buttons, fields, and labels. Example: Click OK .
<i>Italic</i>	Indicates a variable, which is a placeholder for the actual text provided by the user or system. Example: copy <source-file> <target-file> Note: Angled brackets (< >) are also used to indicate variables.
DIALOG BOX / CODE	Indicates text displayed in the dialog box or if you have entered. For example: # PAIRDISPLAY -G ORADB
Note	These notices provide important tips, guidance, and advice.

Table 2. Terminology

Term/ acronym	Full Name
LXCA	Lenovo XClarity Administrator
MP	Management Pack
PFA	Predicted failure alerts
vROps	VMware vRealize Operations Manager
vSAN	Virtual storage area network
vRLI	VMware vRealize Log Insight
XCC	Lenovo XClarity Controller

Web resources

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

Lenovo XClarity Integrator Management Pack for VMware vRealize Operations Manager website

This Web site provides the latest downloads for the LXCI Management Pack for VMware vRealize Operations Manager:

- [Lenovo XClarity Integrator for VMware vRealize Operations Manager](#)

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](#)

vRealize Operations Manager website

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

- [VMware vRealize Operations Manager Documentation website](#)

Chapter 1. What's new in version 1.2

This topic provides information about new and enhanced features of Lenovo XClarity Integrator Management Pack for VMware vRealize Operations Manager, v1.2.

New software support

- VMware vRealize Operations Manager 8.10 and 8.12
- Lenovo XClarity Administrator 3.6.0 and 4.0.0
- VMware ESXI 7.0 and 8.0

Enhancement

- Move the **Fans**, **Chassis Fans**, **Power Supply**, and **Chassis Power Supply** areas from the **Object** page to the **Property** page.

Chapter 2. Known limitations

The following limitations apply to the Lenovo XClarity vROps, *Version 1.2*:

Problems

- Alert threshold values are not displayed
- Top-10 widgets taking a minimum of 4 collection cycles to reflect the data.
- The scoreboard widget displays the data automatically based on the selected object.
- All alerts present on the LXCA are not displayed.
- The child widgets contain the data which is not changed unless you select the server (parent) resource.

Workaround

To view the object data of the child widgets, you must select the parent resource each time to render updated data. For example; In the Lenovo Power and thermal dashboard, the rack is a parent resource and top-level selector. Under rack, the server is a child, and the server has multiple child widgets. Select one server to populate the child widgets of the server. Later if you select a rack but did not select a server, the previously selected server data is present on the server child widgets.

Appendix A. Notices

Lenovo may not offer the products, services, or features discussed in this document in all countries. Consult your local Lenovo representative for information on the products and services currently available in your area.

Any reference to a Lenovo product, program, or service is not intended to state or imply that only that Lenovo product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any Lenovo intellectual property right may be used instead. However, it is the user's responsibility to evaluate and verify the operation of any other product, program, or service.

Lenovo may have patents or pending patent applications covering subject matter described in this document. The furnishing of this document is not an offer and does not provide a license under any patents or patent applications. You can send inquiries in writing to the following:

*Lenovo (United States), Inc.
8001 Development Drive
Morrisville, NC 27560
U.S.A.
Attention: Lenovo Director of Licensing*

LENOVO PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of express or implied warranties in certain transactions, therefore, this statement may not apply to you.

This information could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in new editions of the publication. Lenovo may make improvements and/or changes in the product(s) and/or the program(s) described in this publication at any time without notice.

The products described in this document are not intended for use in implantation or other life support applications where malfunction may result in injury or death to persons. The information contained in this document does not affect or change Lenovo product specifications or warranties. Nothing in this document shall operate as an express or implied license or indemnity under the intellectual property rights of Lenovo or third parties. All information contained in this document was obtained in specific environments and is presented as an illustration. The result obtained in other operating environments may vary.

Lenovo may use or distribute any of the information you supply in any way it believes appropriate without incurring any obligation to you.

Any references in this publication to non-Lenovo Web sites are provided for convenience only and do not in any manner serve as an endorsement of those Web sites. The materials at those Web sites are not part of the materials for this Lenovo product, and use of those Web sites is at your own risk.

Any performance data contained herein was determined in a controlled environment. Therefore, the result obtained in other operating environments may vary significantly. Some measurements may have been made on development-level systems and there is no guarantee that these measurements will be the same on generally available systems. Furthermore, some measurements may have been estimated through extrapolation. Actual results may vary. Users of this document should verify the applicable data for their specific environment.

Trademarks

LENOVO, THINKSYSTEM, and LENOVO logo are trademarks of Lenovo. All other trademarks are the property of their respective owners. © 2022 Lenovo.

Lenovo