

Dell EMC OpenManage Connection Version 4.0 for IBM Tivoli Netcool/OMNibus

Release Notes

Notes, cautions, and warnings

 **NOTE:** A NOTE indicates important information that helps you make better use of your product.

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

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Release Type and Definition

This document contains updated information about Dell EMC OpenManage Connection Version 4.0 for IBM Tivoli Netcool/OMNIBus.

Dell EMC OpenManage Connection for IBM Tivoli Netcool/OMNIBus (ITNO) provides capabilities to monitor Dell EMC PowerEdge Servers, Dell EMC Remote Access Controllers (DRACs)/Integrated Dell EMC Remote Access Controllers (iDRACs), Modular Infrastructure (MX7000, M1000e, FX2/FX2s, VRTX), Hyper Converged Infrastructure (VxRail and Nutanix XC-Series), OEM Servers, Storage, Networking devices and Workstations. The OpenManage Connection for ITNO monitors Dell EMC devices by receiving alerts on the Netcool/OMNIBus console. It also supports launching One-to-One as well as One-to-Many Dell EMC element managers, consoles and tools directly from the event context for further troubleshooting, configuration and management activities.

The Dell EMC OpenManage Connection Version 4.0 for IBM Tivoli Netcool/OMNIBus documentation includes:

- [Dell EMC OpenManage Connection Version 4.0 for IBM Tivoli Netcool/OMNIBus Installation Guide](#)
- [Dell EMC OpenManage Connection Version 4.0 for IBM Tivoli Netcool/OMNIBus User's Guide](#)

Topics:

- [Version](#)
- [Release Date](#)
- [Previous Versions](#)
- [Importance](#)
- [Platform\(s\) Affected](#)
- [What is Supported ?](#)

Version

Dell EMC OpenManage Connection Version 4.0 for IBM Tivoli Netcool/OMNIBus

Release Date

November 2018

Previous Versions

Dell OpenManage Connection Version 3.0 for IBM Tivoli Netcool/OMNIBus

Importance

RECOMMENDED: Dell EMC recommends applying this update during your next scheduled update cycle. The update contains feature enhancements or changes that will help keep your system software current and compatible with other system Modules (firmware, BIOS, drivers, and software).

Platform(s) Affected

For the list of supported Platform, see the *"Dell EMC OpenManage Connection version 4.0 for IBM Tivoli Netcool/OMNIbus User's Guide"* section *"Dell EMC device support matrix"* at **dell.com/openmanagemanuals**.

What is Supported ?

Dell EMC OpenManage Connection version 4.0 for IBM Tivoli Netcool/OMNIbus is supported on the following systems:

- IBM Tivoli Netcool/OMNIbus 8.1
- IBM Tivoli Netcool/OMNIbus 7.4

For the list of supported hardware, software, operating systems and other requirements, see the *"Dell EMC OpenManage Connection version 4.0 for IBM Tivoli Netcool/OMNIbus User's Guide"* at **dell.com/openmanagemanuals**

What is New ?

- Support for IBM Tivoli Netcool/OMNIBus 8.1 on Windows Server 2012 R2 and Windows Server 2016
- Monitor alerts from the following devices:
 - Dell EMC Hyper Converged Infrastructure (VxRail and Nutanix XC-Series).
 - Dell EMC Modular Infrastructure (MX7000)
- Trap correlation support for the following devices:
 - Dell EMC 14th Generation Servers.
 - Dell EMC Integrated Remote Access Controller 9(iDRAC9).
 - Dell EMC Hyper Converged Infrastructure (VxRail and Nutanix XC-Series) using Out of band (iDRAC8/iDRAC9)
- "Dell EMC" branding changes for Class, Agents and Tool names for all supported Dell EMC devices
- SNMP v3 trap support for iDRAC9, Dell EMC SC-Series Storage Array.
- Support for the following Dell EMC Modular Infrastructure (MX7000) Chassis specific console launches from the generated alerts:
 - Dell EMC OpenManage Enterprise Modular (OME-M)
 - Dell EMC OpenManage Enterprise Console
- Support for the following Dell EMC Hyper Converged Infrastructure (VxRail and Nutanix XC-Series) specific console launches from the generated alerts:
 - Dell EMC Server Administrator Console
 - Dell EMC iDRAC Console
 - Dell EMC Server Trap Configuration Information
 - Dell EMC OpenManage Enterprise Console
- Support to view Dell EMC Warranty information of the Dell EMC devices from the event context.

Fixes

NA.

Important Notes

To visit Dell EMC TechCenter for accessing whitepapers, blogs, wiki-articles, Product communities and forums, see: <https://www.dell.com/support/article/>

Issues

- **Issue 1:** Warranty launch from PowerVault MD 34/38 Series Storage Arrays events may fail in case SNMP communication is disabled.
Resolution: Please check the warranty information manually on support.dell.com using thedevice ServiceTag.

Versions Affected :

- Dell EMC OpenManage Connection version 4.0 for IBM Tivoli Netcool/OMNIBus.
- Dell OpenManage Connection version 3.0 for IBM Tivoli Netcool/OMNIBus.
- **Issue 2:** While launching "OpenManage Server Administrator Web Server Console" from Dell EMC Server / Dell EMC Precision Rack Workstation / Dell EMC PowerVault NX events having IPv6 address (from Netcool OMNIBus WebGUI component), the "Hostname/IP address" field gets populated with some unwanted symbols.

Resolution: Manually enter the correct host name or IP Address value in the "OpenManage Server Administrator Web Server Console" log-in page.

Versions Affected :

- Dell EMC OpenManage Connection version 4.0 for IBM Tivoli Netcool/OMNIBus.
- Dell OpenManage Connection version 3.0 for IBM Tivoli Netcool/OMNIBus.

Limitations

launching a one-to-one web console or warranty reports for a Dell EMC device from a SNMPv3 trap is not supported. Only SNMPv1 or SNMPv2c is supported (using the configured community string) for launching the one-to-one web console or warranty report.

Installation Prerequisites

For the installation prerequisites, see the *"Dell EMC OpenManage Connection version 4.0 for IBM Tivoli Netcool/OMNibus Installation Guide"* at **dell.com/openmanagemanuals**

Installation Procedure

For installation or update related information, see the *"Dell EMC OpenManage Connection version 4.0 for IBM Tivoli Netcool/OMNibus Installation Guide"* at **dell.com/openmanagemanuals**

Installation and Configuration Notes

For installation and configuration related information, see the *"Dell EMC OpenManage Connection version 4.0 for IBM Tivoli Netcool/OMNibus Installation Guide"* at **dell.com/openmanagemanuals**

Contacting Dell

 **NOTE:** If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog.

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area. To contact Dell for sales, technical support, or customer service issues:

- 1 Go to **Dell.com/support**.
- 2 Select your support category.
- 3 Verify your country or region in the **Choose a Country/Region** drop-down list at the bottom of the page.
- 4 Select the appropriate service or support link based on your need.