

Dell OpenManage Connection version 2.2 for IBM Tivoli Netcool/OMNIBus

Release Notes

Release Type and Definition

Dell OpenManage Connection for IBM Tivoli Netcool/OMNIbus provides event-monitoring capabilities to monitor Dell PowerEdge Servers, Dell Remote Access Controllers (DRACs), Workstations, Chassis, Storage, and Network devices.

The Dell OpenManage Connection monitors Dell devices by receiving alerts on the Netcool/OMNIbus console. It also supports one-to-one console launch following Dell Device alerts and Dell Tools launch from the OMNIbus console in order to perform troubleshooting, configuration and management activities.

Version

2.2

Release Date

September 2014

Previous Version

2.1

Importance

RECOMMENDED: Dell 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 OpenManage Connection version 2.2 for IBM Tivoli Netcool/OMNIBus User's Guide" section "Dell OpenManage Connection Support Matrix" at dell.com/openmanagemanuals.

What is Supported?

Dell OpenManage Connection version 2.2 for IBM Tivoli Netcool/OMNIBus is supported on the following systems:

IBM Tivoli Netcool/OMNIBus 7.3.1

IBM Tivoli Netcool/OMNIBus 7.4

For the list of supported hardware, software, operating systems and other requirements, see the "Dell OpenManage Connection version 2.2 for IBM Tivoli Netcool/OMNIBus User's Guide" at dell.com/openmanagemanuals.

What's New?

- Monitor alerts from the following devices:
 - 13th generation of Dell PowerEdge servers
 - Integrated Dell Remote Access Controller 8 (iDRAC8)
 - Dell Precision Rack Workstation.
 - Dell Network Switches (M-Series, C-Series, S-Series, Z-Series, N-Series, and W-Series)
 - Dell Compellent Storage Arrays
 - Dell PowerVault MD 34/38 Series Storage Arrays
- Trap correlation support for the following devices:
 - 13th generation of Dell PowerEdge servers

- Integrated Dell Remote Access Controller 8 (iDRAC8)
- Dell Precision Rack Workstation
- Dell Enterprise Series (M-Series, C-Series, S-Series, and Z-Series) Switches and N-Series Switches
- Dell PowerEdge VRTX Chassis
- Dell Compellent Storage Arrays

- Support for OpenManage Server Administrator (OMSA) and OpenManage Storage Management (OMSS) alerts for versions 8.0.1, 7.4, and 7.3.
- Support for Integrated Dell Remote Access Controller 7 (iDRAC7) version 1.56.55 to 1.57.57.

- Support for the following Dell device specific one-to-one console launches from the generated alerts:
 - Dell OpenManage Switch Administrator Console
 - Dell Compellent Storage Manager Console

- Support for the following Dell device specific one-to-many console launches from the generated alerts:
 - Dell OpenManage Network Manager Console
 - Dell Airwave Management Platform Console

- Support to view Dell Warranty information of the Dell device from the event context.

Fixes

NA

Important Notes

To visit Dell TechCenter for accessing whitepapers, blogs, wiki-articles, Product communities and forums, see <http://en.community.dell.com/techcenter/systems-management/w/wiki/4107.dell-openmanage-connection-for-ibm-netcoolomnibus.aspx>

Known Issues

Issue 1:

Description:

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 the device ServiceTag.

Issue 2:

Description:

While launching "OpenManage Server Administrator Web Server Console" from Dell Server / Dell Precision Rack Workstation / Dell 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 OpenManage Connection version 2.2 for IBM Tivoli Netcool/OMNIbus.

Limitations

SNMPv3 protocol is not supported for launching Dell one-to-one web consoles or Dell warranty reports. Only SNMPv1 or SNMPv2c protocol is supported (using the configured community string) for launching the consoles.

Installation Prerequisites

For the installation prerequisites, see the "Dell OpenManage Connection version 2.2 for IBM Tivoli Netcool/OMNIbus Installation Guide" at dell.com/openmanagemanuals.

Installation Procedure

For installation or update related information, see the "Dell OpenManage Connection version 2.2 for IBM Tivoli Netcool/OMNIbus Installation Guide" at dell.com/openmanagemanuals.

Installation and Configuration Notes

For installation and configuration related information, see the "Dell OpenManage Connection version 2.2 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. Visit www.dell.com/support.
2. Select your support category.

3. Verify your country or region in the Choose a Country/Region drop-down menu at the top of page.

4. Select the appropriate service or support link based on your need.

For information on documentation support:

1. Go to dell.com/support/manuals.

2. In the Tell us about your Dell system section, under No, select Choose from a list of all Dell products and click Continue.

3. In the Select your product type section, click Software & Security.

4. In the Choose your Dell Software & Security section, click the required link from the following:

- Client System Management
- Enterprise System Management
- Remote Enterprise System Management
- Serviceability Tools

6. To view the document, click the required product version.

NOTE: You can also directly access the documents using the following links:

- For Client System Management documents – dell.com/OMConnectionsClient
- For Enterprise System Management documents – dell.com/openmanagemanuals
- For Remote Enterprise System Management documents – dell.com/esmmanuals
- For Serviceability Tools documents – dell.com/serviceabilitytools

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