Dell OpenManage Connection for IBM Tivoli Netcool/OMNIbus 7.3.1 Version 1.0

Release Notes

Dell OpenManage Connection for IBM Tivoli Netcool/OMNIbus provides event monitoring capabilities for Dell servers and Dell EqualLogic systems. The Dell OpenManage Connection monitors Dell devices by receiving alerts on the Netcool/OMNIbus console.

Release Highlights

This release provides integrations for IBM OMNIbus components (ObjectServer, MTTrapd SNMP Probe, Desktop, and Web GUI) to support the following:

- Monitoring the events from Dell servers and Dell EqualLogic systems.
- Auto correlation of events from Dell server and Dell EqualLogic systems.
- Server Administrator console launch for Dell servers with Windows, Linux, and ESXi operating systems.
- EqualLogic Group Manager console launch for Dell EqualLogic systems.

Installation

For information on installing the Dell OpenManage Connection 1.0 for IBM Tivoli Netcool/OMNIbus 7.3.1, refer the *Dell OpenManage Connection 1.0 for IBM Tivoli Netcool/OMNIbus Installation Guide*.

Prerequisites

Before installing the Dell OpenManage Connection, ensure that your system meets the following minimum requirements:

Hardware Requirements

Ensure that you follow the hardware requirements for management server and consoles as per the guidelines provided in the *IBM Tivoli Netcool/OMNIbus 7.3.1 Installation Guide*.

Software Requirements

Managing System

- IBM Tivoli Netcool/OMNIbus 7.3.1 with the following components installed:
    - ObjectServer
    - Multi-Thread Trapd SNMP Probe
    - Desktop
    - Web GUI
- Proper DNS Configuration
- Default browser configured

Managed System

- Supported Windows operating systems on Dell PowerEdge and PowerVault systems.
- Supported Linux operating systems on Dell PowerEdge systems.
- Supported ESXi version on Dell PowerEdge systems.
- The supported versions of Dell OpenManage Server Administrator for Windows, Linux, and ESXi systems are 6.1 to 6.5.
- SNMP service enabled with trap destination configured with management server details for trap communication.
- Dell EqualLogic Storage Arrays. The supported firmware versions are 5.0 and 5.1.
- Proper DNS Configuration.
- For supported Dell devices, see the *Dell OpenManage Connection 1.0 for IBM Tivoli Netcool/OMNIbus User's Guide*.

Uninstallation

For information on uninstalling the Dell OpenManage Connection 1.0 for IBM Tivoli Netcool/OMNIbus 7.3.1, refer the *Dell OpenManage Connection 1.0 for IBM Tivoli Netcool/OMNIbus Installation Guide*.

Open Issues and Resolution

Issue 1

Description: The following Dell Server alerts are displayed on the OMNIbus console with severity as **Indeterminate** and group as **DellServerAdministratorStorageMgmt**:

- An EMM has been removed
- An EMM has been inserted

Issue 2

Description: The **eqlDiskStatusChange** trap with **diskStatus** 0 and **diskSlot** 0 is displayed on the Netcool/OMNIbus console with severity as **Indeterminate** and summary as **The status of the EqualLogic Disk (0) has changed to (unknown)**.

Global Support

For information on technical support, visit **dell.com/contactus**.

For information on documentation support, visit **support.dell.com/manuals**. On the Manuals page, click **Software ->Systems Management**. On the right-side, select the product to access the documents.

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