Release Notes

Dell OpenManage Connection Version 1.0 for IBM Tivoli Network Manager (ITNM) IP Edition 3.9

In environments managed by IBM Tivoli Network Manager (ITNM) IP Edition 3.9, the Dell OpenManage Connection enables monitoring the Dell devices and also provides console launches for troubleshooting further.

Version 1.0

Release Date: August 28, 2013

Importance

RECOMMENDED: Dell recommends the customer review specifics about the update to determine if it applies to your system. The update contains changes that impact only certain configurations, or provides new features that may/may not apply to your environment.

Platforms Affected

Dell PowerEdge Servers (9G-12G):
1900, 1950, 1955, 2900, 2950, 2970, 6950, M420, M520, M605, M610, M610x, M620, M710, M710HD, M805, M820, M905, M910, M915, R200, R210, R210 II, R320, R410, R510, R515, R520, R610, R620, R710, R715, R720, R720xd, R415, R420, R805, R810, R815, R820, R905, R910, T100, T105, T110, T110 II, T310, T320, T410, T420, T610, T620 and T710

Dell PowerVault Storage Servers (9G-12G):
DX6000, NX200, NX300, NX3000, NX3100, NX400, NX3200 and NX3300

Dell Chassis:
M1000e (Chassis Management Controller), PowerEdge VRTX (VRTX Chassis Management Controller), and 1955 (Dell Remote Access Controller Modular Chassis)

Dell EqualLogic Storage Arrays PS Series:
PS5000, PS5500, PS4000, PS6000, PS6010, PS4100, PS6100, PS6500, PS6510 PS4110, PS6110 and PSM4110

Dell PowerVault MD Storage Arrays:
MD3000, MD3000i, MD3200, MD3200i, MD3220, MD3220i, MD3600i, MD3600f, MD3620i, MD3620f, MD3260, MD3260i, MD3660i and MD3660f.

What is Supported

For the list of supported hardware, software, operating systems, web browsers and license requirements, see "Dell OpenManage Connection Version 1.0 for IBM Tivoli Network Manager (ITNM) IP Edition 3.9 User's Guide."

What's New
This release of Dell OpenManage Connection supports the following features on ITNM IP Edition:

- Monitor Dell PowerEdge and Dell PowerVault 9th Generation to 12th Generation Servers.

- Monitor Dell iDRAC7 device using Dell Connections License Manager (DCLM).
- Monitor Dell Remote Access Controller devices from 9G - 12G.
- Monitor Dell Chassis devices from 9G to 12G Servers (DRAC/MC and M1000e) and PowerEdge VRTX.
- Monitor Dell EqualLogic Storage Array PS Series for Firmware Version 5.2 and 6.0.
- Monitor Dell PowerVault MD Storage Arrays for controller firmware version 07.80.62.60, 07.84.44.60 and 07.84.47.60.
- Support for One to One Dell device specific consoles launches like
  - Dell OpenManage Server Administrator (OMSA)
  - Dell OpenManage Server Administrator Web Server
  - Dell Remote Access Controller
  - Integrated Dell Remote Access Controller (iDRAC)
  - Dell Chassis Management Controller (CMC)
  - Dell Remote Access Controller Modular Chassis (DRAC/MC)
  - Dell PowerEdge VRTX Chassis Management Controller (VRTX CMC)
  - Dell EqualLogic Group Manager
  - Dell PowerVault Modular Disk Storage Manager
- Support for One to Many Dell consoles launches like
  - Dell OpenManage Essentials (OME)
  - Dell OpenManage Power Center (OMPC)
  - Dell Connections License Manager (DCLM)
- View warranty information

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/4115.dell-openmanage-connections-and-integrations.aspx

Known Issues

- Communication to a Dell Server installed with VMware ESXi is done using WSMAN protocol, ignoring the certification check.

- OpenManage Server Administrator Web Server Console will not open as the console is configured with an IPv4 address and the console page is launched from the node having IPv6 IP address as host name. Instead of OpenManage Server Administrator Web Server Console, the OpenManage Server Administrator page will open.

  Click the "Manage Remote Node" link and provide the managed node IP address for "Hostname / IP address."

Limitations

NA

Installation Prerequisites

For the installation prerequisites, see "Dell OpenManage Connection Version 1.0 for IBM Tivoli Network Manager (ITNM) IP Edition 3.9 Installation Guide."

Installation Procedure

For installation or update related information, see the "Dell OpenManage Connection Version 1.0 for IBM Tivoli Network Manager (ITNM) IP Edition 3.9 Installation Guide."

Installation and Configuration Notes

For installation and configuration related information, see the "Dell OpenManage Connection Version 1.0 for IBM Tivoli Network Manager (ITNM) IP Edition 3.9 Installation Guide."

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 support.dell.com.
2. Select your support category.
3. If you are not a U.S. customer, select your country code at the bottom of the support.dell.com page, or select All to see more choices.
4. Select the appropriate service or support link based on your need.

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