DELLTechnologies

Dell EMC Systems Management Tools And Documentation Supported Systems Release Notes Version 10.2.0.0

This document describes the new features, enhancements, and fixed issues in Systems Management Tools and Documentation 10.2.0.0 Supported Systems.
Release Type: Major (MA)

Topics:

• Supported Systems
• ISO image Structure
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• Open Source
• Contacting Dell EMC
• Copyright

Version

10.2.0.0

Release Date

September 2021

Previous Version

10.1.0.0

Supported Systems

For information about the supported Systems, the operating systems that are supported by these systems, and the components that can be installed on these systems, see the *Dell EMC OpenManage Systems Software Support Matrix* at www.dell.com/openmanagemanuals and browse to **OpenManage Software**.

ISO image Structure

This ISO image contains Systems Management tools and documentation. When you mount the ISO image, the following options are displayed:

● Server Administrator
● iDRAC Service Module
● DRAC Command-Line Tools
● Active Directory Snap-In Utility
● IPMI Utilities (Baseboard Management Controller Utilities)
● Online Documentation
● View Release Notes
● Dell OpenManage Suite

For information about installing and a brief overview of the systems management tools, see the *Dell EMC Server Administrator Installation Guide* at `SYSMGMT\srvadmin\docs\install_guide\` and the *Dell EMC Systems Management Tools and Documentation Installation Guide* at `SYSMGMT\ManagementStation\docs\install_guide\` respectively.

The guides are also available at www.dell.com/openmanagemanuals.

Server Administrator

This option enables you to install Server Administrator.

Server Administrator is designed for system administrators to manage systems locally and remotely on a network. Server Administrator enables system administrators to focus on managing their entire network by providing comprehensive one-to-one systems management. For more information about Server Administrator, see the *Dell EMC OpenManage Server Administrator User's Guide* at www.dell.com/openmanagemanuals.

iDRAC Service Module

This option enables you to install iDRAC Service Module.

The Integrated Dell Remote Access Controller(iDRAC) Service Module is a lightweight optional software application that can be installed on the PowerEdge servers. The iDRAC Service Module complements iDRAC interfaces—Graphical User Interface (GUI), RACADM CLI and Web Service Management (WSMan) with more monitoring data.

iDRAC Service Module 3.5.1 provides the following services:
- Supports PowerEdge XE2420 server.
- Supports VMware vSphere (ESXi) 7.0.
- Fixes on Microsoft Windows, Linux, and ESXi operating systems:
  - iSM (v3.4.0 or later) communication with iDRAC failure when iDRAC firmware is upgraded to 3.30.30.30 or later.
  - iSM (v3.4.0 or later) communication with iDRAC failure when iDRAC firmware is downgraded from any recent version to a version less than 3.30.30.30
- Fixes on Microsoft Windows operating systems only:
  - ○ Ungraceful iSM process termination, when S.M.A.R.T Monitoring feature is enabled and when the host has more than 64 drives connected.
  - iSM-supported WMI MOF classes are updated.
- Fixes on VMware ESXi operating systems only:
  - iSM v3.4.0 or later communication failure with iDRAC when VMware ESXi operating system is upgraded from ESXi 6.5 to ESXi 6.7.
  - Security policy updated for the vSwitch created by iSM.

iDRAC Command-Line Tools

Application for remote management of systems with iDRAC functions.

Active Directory Snap-In Utility

Provides an extension snap-in to Microsoft Active Directory to manage Dell Specific Active Directory objects.

IPMI Utilities (Baseboard Management Controller Utilities)

Application for remote management of BMC functions.

Online Documentation

Links to documentation for systems, systems management software products, peripherals, and RAID controllers in the Support website. For iDRAC Service Module, the translated versions of the Installation Guide are only available on the Support site.

View Release Notes

Displays this Release Notes.

Dell EMC OpenManage Suite

Provides an overview of the Systems Management Suite of products.

Location Information for Systems Management Release Notes

This section contains directory paths to the Systems Management Release Notes on the **Systems Management Tools and Documentation** image. All release notes are in English.
- Server Administrator Install—`SYSMGMT\srvadmin\docs\readme\readme_ins.txt`
- Server Administrator—`SYSMGMT\srvadmin\docs\readme\readme_sa.txt`
- Server Administrator Prerequisite Checker—`SYSMGMT\srvadmin\windows\PreReqChecker\README.txt`
- Management Station Install—`SYSMGMT\ManagementStation\docs\readme\readme_ins.txt`
- Management Information Base—`SYSMGMT\ManagementStation\docs\readme\readme_mibs.txt`
- BMC Management Utility—`SYSMGMT\ManagementStation\docs\readme\readme_bmc.txt`
- iDRAC Service Module—`SYSMGMT\iSM\docs\readme\readme_ism.txt`

Open Source

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Under these GNU licenses, you are also entitled to obtain the corresponding source files by contacting Dell at **1-800-WWW-DELL**. Refer to **SKU 420-3178** when making such requests. A nominal fee may be charged to you for the physical act of transferring a copy.

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Contacting Dell EMC

ⓘ **NOTE:** Dell EMC provides several online and telephone-based support and service options. If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell EMC product catalog. Availability varies by country and product, and some services may not be available in your area.

To contact Dell EMC for sales, technical support, or customer-service issues:

1. Go to **dell.com/contactdell**.
2. Select your country or region from the interactive world map. When you select a region, the countries for the selected regions are displayed.
3. Select the appropriate language under the country of your choice.
4. Select your business segment. The main support page for the selected business segment is displayed.
5. Select the appropriate option depending on your requirement.

ⓘ **NOTE:** If you have purchased a Dell EMC system, you may be asked for the Service Tag.

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