

Storage Center Management Pack Version 4.1 Release Notes

This document introduces a new features, enhancements, and known issues in the Storage Center Management Pack for Microsoft System Center Operations Manager.

Current Version: 4.1
Release Date: 2019-08
Previous Version: 4.0.1

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Revision History

Revision	Date	Description
A	August 2019	Version 4.1 release

New in This Release

Storage Center Management Pack v4.1 has added the following new functionality.

- Support for Dell Storage Manager 2018 R1
- Support for Dell Storage Manager 2019 R1
- Support for Microsoft System Center Operations Manager version 2016
- Support for Microsoft System Center Operations Manager version 2019
- Support for System Center Virtual Machine Manager version 2016
- Support for System Center Virtual Machine Manager version 2019

Installation Requirements

The following table provides the installation requirements for the Storage Center Management Pack Version 4.1.

NOTE: The Management pack upgrade from 4.0.1 to 4.1 is not required for SCOM 2012 R2 as there are no new features added in SCOM 4.1 release.

Table 1. Installation Requirements

Requirement	Description
Microsoft System Center operations Manager	The server must meet all SCOM requirements and must be one of the following supported versions: <ul style="list-style-type: none">• SCOM 2012 R2• SCOM 2016• SCOM 2019

Requirement	Description
Add requirement for TLS 1.2 setup TLS 1.2 Protocol	To use Storage Manager 2018 and later, follow the prerequisites described in the article TLS 1.2 Protocol Support Deployment Guide for System Center 2012 R2 .
Microsoft System Center Virtual Machine Manager (SCVMM)	The following versions of SCVMM are supported: <ul style="list-style-type: none"> SCVMM 2012 R2 SCVMM 2016 SCVMM 2019
Storage Manager	<ul style="list-style-type: none"> Dell Storage Manager 2016 R1 Dell Storage Manager 2018 R1 Dell Storage Manager 2019 R1
Storage Center Operating System	The Storage Center Operating System version depends on the version supported by Storage Manager.
Dell EMC Storage Systems	The following storage systems are supported: <ul style="list-style-type: none"> SCv2000 series SCv3000 series SC4020 SC5020/SC5020F SC7020/SC7020F SC8000 SC9000
Operating System	The following Windows Server operating system versions are supported: <ul style="list-style-type: none"> Microsoft Windows Server 2012 R2 Microsoft Windows Server 2016 Microsoft Windows Server 2019
Microsoft .NET Framework	Microsoft .NET Framework 4.0 or later
Processor	x64
Memory	See the Microsoft System Center Technical Documentation Library website for the latest memory requirements.
Network Connection	<ul style="list-style-type: none"> Gigabit Ethernet is highly recommended by Dell EMC Visibility to each monitored Storage Center
TCP Port	By default, port 3033 is used for communication between the Windows Management Instrumentation (WMI) Provider and the Storage Manager Data Collector.
Server	Must be monitored by SCOM and have a monitoring agent installed. For more information, see the Microsoft Operations Manager Agent Installation Methods web page.

Known Issues

The following table lists known issues in this release of the Dell Storage Center Management Pack for Microsoft System Center Operations Manager.

Issue	Description
SCOM-72	VM host iSCSI volumes are not populating in Microsoft SCOM 2019. Workaround: View iSCSI VM host volumes by remotely connecting to SCVMM 2019 host.
SCOM-38	If version 4.0 of the Storage Center Management Pack is installed, running the version 4.0.1 installer does not prompt for the update. Instead it proceeds with the update because it is a minor build update. After the update completes, verify in Add/Remove programs that the version number is updated to version 4.0.1.

Contacting Dell

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

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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