Dell Command | Integration Suite for System Center

Version 6.0

Installation Guide

Notes, cautions, and warnings

(i) **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.**

Contents

Overview

This guide provides information about software prerequisites and requirements to install and uninstall Dell Command | Integration Suite for System Center.

Dell Command | Integration Suite for System Center is an easy-to-use GUI-based tool to configure and deploy your Dell client systems. Dell Command | Integration Suite for System Center directly integrates into the Configuration Manager console. It eliminates the need for the command-line tools and scripts that are normally used in Dell Command | Configure. It also adds functionality for remote management both in- and out-of-band.

Topics:

Prerequisites to install Dell Command | Integration Suite for System Center

This section lists the prerequisites to install Dell Command | Integration Suite for System Center:

- Install Configuration Manager 2012, Configuration Manager 2012 SP1, Configuration Manager 2012 R2, or Configuration Manager Current Branch on the system where you install Dell Command | Integration Suite for System Center. For details on how to download and install Configuration Manager, see docs.microsoft.com .
- Ensure that the Windows PowerShell is installed and configured on the system running Dell Command | Integration Suite for System Center.
- Ensure that .NET version 4.6.1 or higher is installed on the system where you install Dell Command | Integration Suite for System Center even if you are only installing the **Dell Warranty** portion of the software.
- To run the Configuration Manager task sequences on your client system, configure the **Network Access Account**. For more information, see Configuring a network access account.
- The **Configuration Manager Plugin Extensions** and **Intel vPro OOB Management Extensions** components of Dell Command | Integration Suite for System Center are supported only on systems running Configuration Manager console.
- You must have both administrative rights on the client systems on the network and one of the following types of rights to Configuration Manager:
  - Full Administrator
  - Application Administrator
  - Application Author
  - Operating System Deployment Manager
  - Operations Administrator

ⓘ **NOTE:** Remote provisioning of systems may fail on devices with 11th Generation Intel processors when you are using the Intel Setup and Configuration Software version 12.2.0.139 or 12.2.0.150. To provision devices with 11th Generation Intel processor, use the Intel Setup and Configuration Software version 12.2.0.152 .

ⓘ **NOTE:** The minimum version of Intel Setup and Configuration Software that you can specify during remote provisioning of systems or the upgrade process is changed from version 12.1 to 12.2.

> **NOTE:** Intel Setup and Configuration Software is not available for download. Contact the Intel support team to get the Intel Setup and Configuration Software.

Supported client operating systems

- Windows 11 64-bit Home
- Windows 11 64-bit Professional
- Windows 10 32-bit
- Windows 10 64-bit
- Windows 10 32-bit Professional
- Windows 10 64-bit Professional
- Windows 10 32-bit Enterprise
- Windows 10 64-bit Enterprise
- Windows 8.1 32-bit
- Windows 8.1 64-bit
- Windows 8.1 32-bit Professional
- Windows 8.1 64-bit Professional
- Windows 8.1 32-bit Enterprise
- Windows 8.1 64-bit Enterprise
- Windows 8 32-bit
- Windows 8 64-bit
- Windows 8 32-bit Professional
- Windows 8 64-bit Professional
- Windows 7 32-bit Professional
- Windows 7 64-bit Professional
- Windows 7 32-bit Ultimate
- Windows 7 64-bit Ultimate

Supported operating systems on managed client systems through AMT

- Windows 10
- Windows 8.x
- Windows 7

Supported server operating systems

- Windows Server 2019
- Windows Server 2016
- Windows Server 2012 R2
- Windows Server 2012

Configuring a network access account

The network access account is required when Configuration Manager clients from workgroups or nontrusted domains require access to resources in the site server's domain.

To configure the network access account:

1. Launch the Configuration Manager console.
2. In the Configuration Manager console, click **Administration**.
3. Expand **Overview** > **Site Configuration**, and click **Sites**.

4. Right-click the site that you want to configure, and then select **Configure Site Components** > **Software Distribution.**
   The **Software Distribution Component Properties** screen is displayed.
5. Click the **Network Access Account** tab.
6. Select the **Specify the account that accesses network locations** option, and then click **Set**.
7. Make a selection from the drop-down menu:
   - **Existing Account**—Use an existing account
   a. Select your user account.
   b. Click **OK**.
   Or
   - **New Account**—Add a new account
   a. Enter administrator credentials for accessing Configuration Manager from your client systems.
   b. Click OK.
   The username is displayed in the **Account** field.
8. Click **OK**.

Installing Dell Command | Integration Suite for System Center

Before you proceed, ensure that you are logged in with an account that has administrator privileges on the system where you want to install Dell Command | Integration Suite for System Center. On a system without Configuration Manager, only **Dell Command | Warranty** can be installed.

The Dell Command | Integration Suite for System Center installer offers several installation options:
- Complete Installation—All three tools are installed, Dell Command | Integration Suite for System Center, Dell Command | Intel vPro Out of Band, and Dell Command | Warranty.
- Custom Installation
  - Only Dell Command | Integration Suite for System Center is installed.
  - Both Dell Command | Integration Suite for System Center and Dell Command | Intel vPro Out of Band are installed.
  - Both Dell Command | Integration Suite for System Center and Dell Command | Warranty are installed.
  - Only Dell Command | Warranty is installed.

ⓘ **NOTE:** Dell Command | Intel vPro Out of Band cannot be installed without also installing or having previously installed Dell Command | Integration Suite for System Center.

1. Go to dell.com/downloads.
2. Download and run the installer for Dell Command | Integration Suite for System Center.
3. Follow the installer instructions, and select **Complete Installation** or **Custom Installation** based on your requirements.
   To prevent a specific feature from being installed, click the drop-down box next to the feature, and select **This feature will not be available**.

Changing or repairing program options in the installer

The Modify or Change option on the Dell Command | Integration Suite for System Center installer modifies the program features that are installed. This option enables you to perform the following actions:
- Install a feature that you did not install earlier.
- Remove a feature that you installed earlier.
The repair option in the installer allows you to repair any installation errors that may have occurred during installation.

1. Open **Control Panel** and click **Programs and Features**, and then click the **Uninstall** tab.
2. Click **Dell Command | Integration Suite for System Center**, and then follow the uninstaller instructions to uninstall, change, or repair your installation.

   ⓘ **NOTE:** To use the Dell console extensions in the Microsoft System Center Configuration Manager version 2103 or higher, you must disable hierarchy approved console extensions setting. To enable or disable hierarchy approved console extensions, see *Enable or disable hierarchy approved console extensions* at docs.microsoft.com.

Upgrading Dell Command | Integration Suite for System Center

Run the latest Dell Command | Integration Suite for System Center installer to upgrade from previous versions of Dell Command | Integration Suite for System Center. For more information, see Installing Dell Command | Integration Suite for System Center.

Uninstalling Dell Command | Integration Suite for System Center

ⓘ **NOTE:** If you have set up subscriptions using Dell Command | Intel Out Of Band Plug-in, uninstalling Dell Command | Integration Suite for System Center may leave clients subscribed and producing indications that use unnecessary bandwidth. Ensure that you have unsubscribed all clients prior to uninstalling Dell Command | Integration Suite for System Center. See Unsubscribing All Subscriptions in your User Guide.

To uninstall Dell Command | Integration Suite for System Center:

1. Close all running instances of Dell Command | Integration Suite for System Center and the Configuration Manager console.
2. Open **Control Panel**, click **Programs and Features**.
3. Right-click **Dell Command | Integration Suite for System Center**, and then click **Uninstall**.
4. To complete the uninstallation, follow the instructions on the screen.

Troubleshooting

This section contains troubleshooting information for Dell Command | Integration Suite for System Center.

Issue: An error stating that **Error opening installation log file. Verify that the specified log file location exists and is writable** displays while uninstalling the Dell Command | Integration Suite for System Center through **Programs and Features**

Resolution: Restart the system and ensure that the Windows Installer service is running, then perform the uninstall steps.