

Rolling Back Remote Provisioning Changes

Dell Command | Integration for System Center



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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Overview

The remote provisioning feature of the Dell Command | Integration Suite for System Center allows you to remotely perform AMT provisioning of Intel vPro-enabled clients. To use the remote provisioning feature, you must install Dell Command | Integration Suite for System Center, run the Dell Command | Intel vPro Out of Band application, and configure and apply remote provisioning settings. To roll back the changes made by the remote provisioning feature once they have been applied, however, is a manual process. This document describes that process as it pertains to the following two facets of Dell Command | Integration Suite for System Center:

- System Center Configuration (Configuration Manager) integration of support items for discovery of AMT capable and AMT provisioned client systems, and support items for remote provisioning of client systems
- Remote provisioning configuration

The roll back instructions that follow step you through the process of rolling back in reverse order the items created by the Intel vPro Out of Band application of Dell Command | Integration Suite for System Center.

NOTE: If you only want to roll back the remote provisioning configuration while leaving client-discovery-related items in place in Configuration Manager and leaving the Dell Command | Integration Suite for System Center application installed, then only perform the steps in [Remote Provisioning Configuration Roll Back](#); do not perform the steps in [System Center Configuration Manager Integration Roll Back](#) and [Uninstall Dell Command | Integration Suite for System Center](#).

NOTE: This document is based on an environment where servers are running Windows Server 2012 R2 and Configuration Manager 2012 R2 SP1. Some of the steps in this document may vary if your Windows Server or Configuration Manager versions differ.

Remote Provisioning Configuration Roll Back

- 1 In ConfigMgr, delete the **vPro-AMT Configure Client** and **vPro-AMT Unconfigure Client** task sequences.
 - a Navigate to **Software Library > Overview > Operating Systems > Task Sequences > Dell vPro-AMT Task Sequences**
 - b Delete the **vPro-AMT Configure Client** task sequence.
 - c Delete the **vPro-AMT Unconfigure Client** task sequence.
- 2 On the provisioning system, uninstall the **Intel Setup and Configuration Software** application from **Programs and Features**.
- 3 On the provisioning system, run the Certification Authority console and delete the **RPoConfigMgrAMTWebServerCertificate** template.
 - a Run the Certification Authority console
 - b Expand the listed Certification Authority.

NOTE: Do NOT yet delete the **RPoConfigMgrAMTWebServerCertificate** template from the **Certificate Templates** folder in the expanded list. As described below, delete the instance of the template from the **Certificate Templates Console** first.

- c To launch the **Certificate Templates Console**, right click **Certificate Templates** and select **Manage**.
 - d Delete the **RPoConfigMgrAMTWebServerCertificate** template from the list of templates.
 - e Close the Certificates Templates Console.
 - f In the Certification Authority console, select the **Certificate Templates** folder.
 - g Delete the **RPoConfigMgrAMTWebServerCertificate** template instance from the list.
- 4 On the provisioning system, delete the **RProAMTAdmins** security group from the local administrators group of the provisioning system.
 - a Run Server Manager.
 - b Click **Tools > Computer Management**.
 - c Click **Local Users and Groups**, and then double click **Groups**.
 - d Right click **Administrators**, and select **Properties**.
 - e Click the **<domain>\RProAMTAdmins** member, and then click **Remove**.
 - f Click **OK**.
- 5 On the domain controller system, delete the **RProAMTComputers**, **RProAMTAdmins**, and **RProAdmin** objects.
 - a Run the Active Directory Users and Computers administrative tool: from Control Panel, double-click **Administrative Tools**, and then double-click **Active Directory Users and Computers**.
 - b Delete the **RProAMTComputers** organizational unit.

NOTE: You may be notified that the object contains other objects. Go ahead and proceed with deleting the objects.

- c Click **Users**, and delete the following objects:
 - **RProAMTAdmins** security group
 - **RProAdmin** user



System Center Configuration Manager Integration Roll Back

- 1 In ConfigMgr, delete the **vPro-AMT Discover Client** task sequence and parent **Dell vPro-AMT Task Sequences** folder.
 - a Navigate to **Software Library > Overview > Operating Systems > Task Sequences > Dell vPro-AMT Task Sequences**
 - b Delete the **vPro-AMT Discover Client** task sequence.
 - c Delete the **Dell vPro-AMT Task Sequences** folder.
- 2 In ConfigMgr, delete the **vPro-AMT ACUConfig Package** package and parent **Dell vPro-AMT Deployment** folder.
 - a Navigate to **Software Library > Overview > Application Management > Packages > Dell vPro-AMT Deployment**
 - b Delete the **vPro-AMT ACUConfig Package** package.
 - c Delete the **Dell vPro-AMT Deployment** folder.
- 3 In File Explorer, delete the **vPro-AMT ACUConfig Package** package-related files.
 - a Run File Explorer.
 - b Navigate to `\\<SCCM server>\SMS_<sitecode>\OSD\lib\Packages\Deployment\Dell\Client`.
 - c Delete the **vPro-AMT ACUConfig Package** folder.
- 4 In ConfigMgr, delete the **vPro-AMT Capable**, **vPro-AMT Provisioned-Compliant**, and **vPro-AMT-not Compliant** device collections.
 - a Navigate to **Assets and Compliance > Overview > Device Collections**
 - b Delete the **vPro-AMT Capable**, **vPro-AMT Provisioned-Compliant**, and **vPro-AMT-not Compliant** device collections.

 **NOTE:** Do NOT enable the Delete each collection member from the database check box when deleting the device collections.

- 5 In ConfigMgr, delete the **AMT Configuration Data Discovery** (Dell_DCIS_Discovery_Info) class from the list of hardware inventory classes.
 - a Navigate to **Administration > Overview > Client Settings > Properties**.
 - b Click **Hardware Inventory > Set Classes**.
 - c Click **AMT Configuration Data Discovery (Dell_DCIS_Discovery_Info)**, click **Delete**, and then select **Yes**.
 - d Click **Ok**, and then **OK** again.
- 6 On the provisioning system, remove the **Dell_DCIS_Discovery_Info** class from the configuration.mof file.
 - a Run File Explorer.
 - b Navigate to the `%SystemDrive%\Program Files\Microsoft Configuration Manager\inbox\clifiles.src\hin\` folder.
 - c Optionally, make a backup copy of the existing **configuration.mof** file.
 - d Edit the **configuration.mof** file, and delete the **Dell_DCIS_Discovery_Info** class from the file.
 To delete the **Dell_DCIS_Discovery_Info** class, delete all the lines between `//===BEGIN Dell Inc: DCIS Extensions===` and `//====END Dell Inc: DCIS Extensions====`.

Uninstall Dell Command | Integration Suite for System Center

On the provisioning system, uninstall the Dell Command | Integration Suite for System Center from **Programs and Features**.

