



Intel® Setup and Configuration Software (Intel® SCS)

Add-on for Microsoft* System Center
Configuration Manager

Release Notes

Version 2.1.9

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1 Introduction

This document describes new features and changes made in version 2.1 of the Intel® Setup and Configuration Software (Intel® SCS) Add-on for Microsoft* System Center Configuration Manager (SCCM) (referred to in this document as “the Add-on”).

The Add-on is a configuration wizard that you can use to integrate Intel® SCS with Microsoft* SCCM. For each Add-on component that you select to install, the Add-on creates collections, advertisements, packages, and task sequences for you in SCCM. Each of the items that the Add-on creates in SCCM is automatically pre-configured for you.

After installation you can then discover, configure, and maintain Intel products in your organization directly from the Configuration Manager Console of SCCM.

2 About this Release

- If you are currently using an earlier version of the Add-on, it is strongly recommended that you completely uninstall the version that you are currently using and then install version 2.1.9.
- You must use Intel® SCS version 12.0 with version 2.1.9 of the Add-on.

Note:

Support for the Solutions Framework and Solution Plugins has been deprecated. The information in this guide related to these components is provided for informational purposes only.

3 New Features and Changes of Version 2.1

This section describes the main new features and changes that were included in version 2.1 of the Add-on.

3.1 Custom Interval for Intel AMT Maintenance

When you select to enable the `Maintain` capability for Intel AMT, the Add-on creates one of these task sequences:

- Intel AMT: Maintenance (created if RCS Integration was not selected)
- Intel AMT: Remote Maintenance (created if RCS Integration was selected)

By default, a custom daily schedule is now created in these task sequences. This daily schedule makes sure that the task sequence will run every day on all systems in the "Intel AMT: Require Maintenance" collection. (An Intel AMT system is only included in this collection if maintenance tasks need to be done). It is recommended not to remove or change this schedule.

3.2 Dynamic "Exists" Collections

When you select to install the Platform Discovery component (`PlatformDiscovery.exe`), the Add-on creates several collections with this name structure:

[Solution Name]: Exists

In previous versions of the Add-on, these collections were hard coded to include only solutions that were supported by the Platform Discovery Utility at the time of release of the Add-on. This meant that "exists" collections for new solutions supported by updated versions of the `PlatformDiscovery.exe` would not be created by the Add-on. From this version of the Add-on, the exists collections are now created dynamically according to the list of solutions supported by the version of the `PlatformDiscovery.exe`.

Note:

To see which solutions are supported you can use the `-List` parameter, like this:

```
C:\PlatformDiscovery.exe -List
```


3.3 Other Changes

- When you install the Solutions Framework component, a new collection is added: "Intel SCS: Solutions Framework Installed".
- Some of the task sequences included passwords in the command line. These passwords were removed from the command line and are now located in the batch file/script that is run by the task sequence. When using Intel SCS with SCCM, it is not recommended to include passwords or other sensitive data in the command lines of task sequences.
- The Configuration task sequence of solutions, if installed without RCS Integration, included the XML configuration profile in the command line. The XML configuration profile is now located in the `SCS-Configure.ps1` script run by the task sequence.
- Changes were made to the batch files used in the Intel AMT configuration task sequences. The batch files no longer configure the SOL and IDER management interfaces in Intel AMT. (This action is already done during configuration of Intel AMT using the configuration profile.) In addition, failure to open the SOL/IDER listener port no longer causes the task sequence to fail.
- Some additional success codes (1, 2, 25, 40) were added to the task sequences of Intel AMT. These success codes will ensure that informative or unrelated return codes generated by the Configurator component of Intel SCS will not cause the task sequence to fail. This table describes the success codes that are now included in all task sequences for Intel AMT.

| # | Description |
|-----|---|
| 1 | Intel AMT is already configured on this system |
| 2 | Intel AMT is already unconfigured on this system |
| 25 | The system is already in the requested Intel AMT control mode (ACM or CCM) |
| 32 | The requested operation completed, but with warnings |
| 40 | This system was already unconfigured. The system was successfully put in the "Pre Provisioned" state and the Intel AMT interfaces are now closed. |
| 101 | The remote configuration operation completed, but with warnings |
| 108 | This Intel AMT system already exists in the database |

For a complete list of the Configurator return codes, refer to the "Configuration Return Codes" section of the `Intel(R)_SCS_User_Guide.pdf`.

4 Resolved Issues

This table describes issues that were fixed in the 2.1.9 release of the Add-on:

| ID | Description |
|--------|---|
| DE4254 | [Intel SCS Add-on 2.1.8] Default Configuration and Unconfiguration task sequence deployments in endless loop. |
| DE8198 | [SCS 12.0 / SCS Add-on 2.1.8] The Intel SCS Add-on for SCCM fails to load ACUConfig.exe from the 12.0 download package. |