Ivanti Patch for SCCM

Upgrade Guide

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Document Information and Print History

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Date	Version	Description
October 2016	Shavlik Patch 2.3	Initial release of this guide.
April 2017	Ivanti Patch for SCCM 2.3, Update 1	Rebranded the guide to Ivanti. Added note about the removal of the 100 category limit.

WELCOME

Purpose of this Guide

Welcome to Ivanti Patch for SCCM 2.3. This document describes how to upgrade from Shavlik Patch 2.2 to Ivanti Patch for SCCM 2.3.

In addition to describing the upgrade procedure, this document lists a number of functional differences you should be aware of when upgrading to Ivanti Patch for SCCM 2.3.

New System Requirements and Prerequisites

Please note the following new requirements and prerequisites for Ivanti Patch for SCCM 2.3.

- Windows 10 (Pro or Enterprise Editions) is now supported as a console machine.

- .NET 4.6.1 or later is now required (was .NET 4.5.1 or later).

  If you are missing this requirement, .NET Framework 4.6.2 will be installed for you during the upgrade process.

- Microsoft Visual C++ 2015 Redistributable (x86 and x64) are now required.

  If you are missing these requirements, they will be installed for you during the upgrade process.

- There is no longer a need for a Shavlik Protect Cloud account.

See the *Ivanti Patch for SCCM User's Guide* for the complete list of system requirements.

UPGRADE PROCEDURE

Overview

This section describes how to upgrade from Shavlik Patch 2.2 to Ivanti Patch for SCCM 2.3. Before performing the upgrade, be sure to read the *Significant Changes and Enhancements* section on page 6 so you are aware of how the upgrade will affect your system.

Performing the Upgrade

1. Close all programs running on the console machine, including Microsoft's System Center Configuration Manager.

2. Download the Ivanti Patch for SCCM 2.3 executable file to your console machine using the following link:

   www.shavlik.com/support/patch/downloads

3. Double-click the file named **SCCMPatchSetup.exe**.

4. Respond to the dialog that asks if you want to continue with the upgrade.

   If you click **Yes** and your console machine is missing one or more prerequisites, you will be prompted to install the prerequisites; a reboot may be required. If you are not missing any prerequisites, the **License Agreement** dialog is displayed.

5. Accept the license agreement and then click **Install**.

   After the files have been installed the **Completed** dialog is displayed.

6. Click **Finish**.

Your next steps should be to access the program, activate your license and re-configure your settings. See the next section for complete details.

UPGRADE TASKS PERFORMED ON THE CONSOLE

In order to complete the upgrade, the following tasks must be performed on the Ivanti Patch for SCCM console.

Enter Your License Key

You must activate your program license immediately after upgrading to Ivanti Patch for SCCM 2.3.

Note: The following procedure is for console machines that have an Internet connection. For information on activating a license key in a disconnected environment, see the *Ivanti Patch for SCCM User's Guide.*

1. If you have an electronic copy of your license key(s), copy it to your computer's clipboard.

   You should have received your license key in an email message from Ivanti. If you don't have a license key, contact your Ivanti representative or visit: www.shavlik.com/company/contact.

2. Start Microsoft's System Center Configuration Manager and then select **Software Library > Software Updates > Ivanti Patch**.

3. Click the **Enter / refresh license key** button.

4. On the **License Activation** dialog, choose **Product license**.

5. (Optional) If your activation key did not get automatically pasted into the **Enter your activation key(s)** box, click the paste icon ( ).

6. (Conditional) If your organization uses a proxy server, click **Configure proxy** and provide the credentials necessary for the activation process to reach the activation server.

7. In the **Select an activation method** box, choose **Online**.

8. Click **Activate online now**.

   If the activation is successful, the message **Ivanti Patch for SCCM product activation successfully completed** is displayed near the bottom of the dialog.

9. Click **Close**.

Review Your Program Settings

All of your existing program settings should be preserved during the upgrade process. Just to be sure, however, you should click **Settings** and verify all configuration options on all of the tabs. On the **License** tab, please verify that the license key details and expiration date are as you expected.

SIGNIFICANT CHANGES AND ENHANCEMENTS IN IVANTI PATCH FOR SCCM 2.3

Complete details about each of the following topics can be found in the help system:

http://help.ivanti.com/sh/help/en_US/PAT/23/PAT.htm

New Approach to Licensing

A Protect Cloud account is no longer needed to access and download the full Ivanti Patch catalog. Instead, a license key is now used to activate the program and access all required files.

Third-Party and Custom Catalogs

Ivanti Patch for SCCM now supports the use of third-party catalogs and custom catalogs. A new **Catalogs** tab is provided on the **Settings** dialog and it shows which update catalogs are currently being used by the program. The Ivanti catalog, which is the primary catalog, will always be available. Information about catalogs from other vendors may be provided by Ivanti and will appear on the **Catalogs** tab. You can also provide information about your own custom catalogs and catalogs from other vendors.

Bundles and Detectoids

Ivanti Patch for SCCM now provides support for bundles and detectoids. A bundle is a collection of one or more updates. A detectoid is a type of update that can serve as a prerequisite check for other updates. These items are not currently contained within the primary Ivanti catalog, but they may apply to certain third-party catalogs.

Disconnected Environments (Offline Mode)

Ivanti Patch for SCCM now supports environments that do not have an Internet connection.

This capability is configured using the new **Offline Options** tab on the **Settings** dialog. A new File Downloader PowerShell script is provided to help you manually download catalog files and update files from an Internet-connected machine and move them to the disconnected console machine.

For information on how to manually manage your data files in a disconnected environment, refer to the *File Downloader User's Guide*, available at:

http://www.shavlik.com/support/patch/documentation

Removed 100 Category Limitation

The previous version of the product only provided support for up to 100 third-party categories. The limit has been removed and you may now publish to as many third-party categories as are in your environment.