

Ivanti Patch for SCCM 2.3, Update 1 Release Notes

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Overview

These release notes support the current version of Ivanti Patch for SCCM 2.3. You have two ways to use the product:

For Use as an Add-in to System Center Configuration Manager 2012

The release can be downloaded from this link:

<http://www.shavlik.com/downloads>

The General Availability (GA) build is 2.3.960.0.

For Use with SCUP 2011 or SCUP 4.5

The Ivanti Patch CAB file can be downloaded from this link:

<https://protectcloud.shavlik.com>

If you have any questions, please contact our Technical Support Team at <http://support.shavlik.com/CaseLogging.aspx> or call toll free 1-866-407-5279.

Documentation

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

<https://www.youtube.com/channel/UCVSRxZB9ZDCiwww4djiUCrA/videos>

System Requirements

For Use as an Add-in to Configuration Manager 2012

- Ivanti Patch for SCCM installs as an add-in to an existing Configuration Manager 2012 SP1 or later console or a Configuration Manager 2012 R2 SP1 or later console. The Configuration Manager console must be installed on one of these Windows operating systems:
 - Windows Server 2012 or later
 - Windows Server 2008 R2 SP1 or later
 - Windows 10 or later, Pro or Enterprise Edition
 - Windows 8 or later
 - Windows 7 SP1 or later
- .NET Framework 4.6.1 or later
If you are missing this requirement, .NET Framework 4.6.2 will be installed for you during the installation of Ivanti Patch for SCCM.
- Microsoft Visual C++ 2015 Redistributable (x86 and x64)
If you are missing these requirements, they will be installed for you during the installation of Ivanti Patch for SCCM.
- Windows Server Update Services (WSUS) client requirements:
 - If Ivanti Patch for SCCM is installed on the primary WSUS server and you are using Windows Server 2012 or Windows 8, then the WSUS API and the PowerShell cmdlets features must be enabled.
 - If WSUS is on a remote Windows 8 or Windows 8.1 machine, then the remote admin tools feature must be installed on that machine. The version of the remote admin tools and the version of WSUS must match or you will not be able to deploy updates.
 - If the primary WSUS server is running WSUS 3.0 SP2, then the WSUS 3.0 SP2 Administration Console must be installed on the same machine as Ivanti Patch for SCCM. Patches KB2720211 and KB2734608 must be applied to both the WSUS server and the Configuration Manager Console machines.
- The Microsoft Task Scheduler service must be enabled and the user must have the rights necessary to create scheduled tasks.
- The user running Ivanti Patch for SCCM must have **Log on as a batch job** rights and must be a member of the WSUS Administrators group on the WSUS server. In addition, the user must be assigned to the **All instances of the objects that are related to the assigned security roles** security scope. Finally, if the WSUS Server is remote, the user must be a member of the local administrators group on the WSUS Server.

- Federal Information Processing Standard (FIPS) environments
When operating in a FIPS environment, the console must be configured as a FIPS-compliant machine before you install Ivanti Patch for SCCM. If FIPS is enabled after the installation, you must reinstall Ivanti Patch for SCCM.
- Client machine requirements:
Each of your client machines must meet the following requirements in order to deploy non-Microsoft updates distributed by a WSUS server:
 - Must contain a copy of the code signing certificate in the appropriate certificate stores
 - Must have enabled the **Allow signed updates from an intranet Microsoft update service location** policy setting

For Use with SCUP 2011

- Windows Server Update Services (WSUS) 3.0 SP2 or later
- WSUS hotfix: <http://support.microsoft.com/?kbid=2530678>
- Configuration Manager 2007 SP2 (in Native or Mixed mode) or Configuration Manager 2012

Note: Configuration Manager 2007 requires a Windows Server platform (2003 Family SP2 or later, or 2008 Family). Configuration Manager 2012 requires a Windows Server x64 platform (Windows Server 2008 SP2 or Windows Server 2008 R2).

- System Center Updates Publisher (SCUP) 2011

Note: SCUP 2011 requires one of the following platforms: Windows Server 2008 R2 SP1, Windows Server 2008 SP2, Windows 7 SP1, or Windows Vista SP2.

- Ivanti SCUPDates license

For Use with SCUP 4.5

- Windows Server platform (2003 Family SP2 or later, or 2008 Family)
- Windows Server Update Services (WSUS) 3.0 SP2 or later
- System Center Configuration Manager 4.0 SP2 or later (in Native or Mixed mode)
- System Center Updates Publisher (SCUP) 4.50.1103.000 or later
- Ivanti SCUPDates license

New Features

The add-in to Configuration Manager 2012 contains the following new features.

- **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.
- **Unlimited Third-Party Categories:** The previous limit of 100 third-party vendor and product categories has been removed. You may now publish to as many third-party categories as are in your environment.
- **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.

Resolved Issues

- Resolved an issue where SCUP accounts were not automatically updating during a renewal.
- Resolved an issue where Configuration Checker failed on a non-English system.
- Resolved an issue where Ivanti Patch for SCCM attempted to open a mailslot when STDeploy.exe was not running.
- Resolved an issue where Ivanti Patch for SCCM crashed in a FIPS environment.
- Resolved an issue where, after upgrading to version 2.2, Ivanti Patch for SCCM crashed due to a WSUS server field that was removed.
- Resolved an issue where Ivanti Patch for SCCM crashed due to malformed XML.
- Resolved an issue where UAC prevented reading or creating RunAs username and password registry keys.
- Resolved an issue where scheduling a patch publication using RunAs caused a crash.