Ivanti Patch for MEM (Formerly Patch for SCCM) Version History

Ivanti Patch for MEM 2022.2

Build 2.4.34565.0

Released April 2022

Resolved Issues

- Resolved an issue where activating the product using credentials would fail.
- Resolved an issue where an incorrect system name would be displayed when executing a Status Message Query.

Ivanti Patch for MEM 2021.4.4

Build 2.4.34545.0

Released February 2022

Resolved Issue: Resolved an issue where a drop shadow visual effect that did not render properly caused a random crash of the console.

Ivanti Patch for MEM 2021.4.3

Build 2.4.34543.0

Released January 2022

Resolved Issues

- Resolved an issue where, within the Manage Catalogs dialog, the **Last checked for update** date and time for an update catalog was incorrectly shown as 1/1/0001 12:00:00 AM.
- Resolved an issue where custom update catalogs were not being automatically updated when new versions became available.
- Resolved an issue where, after upgrading the MECM console, the console would crash when attempting to access the Patch for MEM Automation Scheduler.

Ivanti Patch for MEM 2021.4.2

Build 2.4.34520.0

Released November 2021

Resolved Issue: Resolved an issue where editing extremely large machine-generated CVE filters would cause the console to crash due to a lack of window resources. The resolution prevents this issue from reoccurring by disabling editing of machine-generated CVE filters.

Ivanti Patch for MEM 2021.4.1
Build 2.4.34508.0

Released October 2021

New Features

The plug-in to Configuration Manager contains the following new features:

- **Automated Compliance-Based Deployment Flow:** You can create an automated task that will detect updates that were previously published as metadata-only and that Microsoft Endpoint Configuration Manager has reported as missing from your client machines. Updates that fit these two characteristics will be published as full content and optionally deployed to your endpoints. This feature uses compliance data that is available using existing functionality provided by Microsoft Endpoint Configuration Manager. For more details, see: Automatically Publishing Updates for Compliance

- **Configuration Checker Enhancement:** The Configuration Checker can now detect issues where the account being used does not have the appropriate Active Directory permissions necessary to complete the checks. Prior to this enhancement, running the Configuration Checker would sometimes yield false failed checks. With this enhancement, the checks will provide a more accurate assessment of the system requirements.

- **Enhancement to the CVE Import Process:** Additional data is provided to further support strong CVE management. Specifically, two new columns named **Product** and **Vendor** columns are now available on the **Import CVEs** dialog and can be used prior to the creation of the smart filter during the CVE import process.

- **SMTP Server Credentials:** You are now able to provide account credentials for the SMTP server configured in Microsoft Endpoint Configuration Manager. If necessary, the credentials you specify will be used to authenticate to the server when sending email notifications for alerts that have been triggered. For more details, see: General Tab.

- **Calendar Context Menu Improvements:** The context menus for both the Automation Scheduler and the Scheduled Deployments calendars have been improved. A number of menu options that were always disabled have been removed, resulting in a cleaner menu.

- **Automatic Download Retries:** Ivanti Patch for MEM will now automatically retry downloads of updates when there is an error during the download. This can help to prevent publication failures when a connection isn't perfect.

- **Path Clarification:** Certain dialogs require a UNC path to a file or directory in order to function correctly. This requirement is clarified in the user interface in a number of places.

- **Improved Endpoint Count:** When an endpoint has been inactive for 90 days or more, or when the endpoint is reported as decommissioned, the endpoint will not be counted as managed by Ivanti Patch for MEM.

Resolved Issue

Resolved an issue where a scheduled Synchronize Applications task did not import all new applications due to alerts that were missing from the database.

Ivanti Patch for MEM 2021.1 Update 3

Build 2.4.34483.0

Released August 2021

Resolved Issues and Improvements

- Resolved an issue where the console would crash if Patch for MEM 2021.1 Update 2 or earlier was installed on a machine that contained the June 2021 update rollout for Microsoft Endpoint Configuration Manager 2103.

Ivanti Patch for MEM 2021.1 Update 2

Build 2.4.34462.0

Released June 2021

New Feature: Support for v3 Catalogs

If you are using a v3 catalog, Microsoft Endpoint Configuration Manager enables you to choose which categories within a third-party catalog to synchronize into Configuration Manager, rather than always synchronizing all of the content in the catalog. Patch for MEM provides support for v3 catalogs by adding the following:

- A new **Category** column in the Updates grid.

- A new **Category** data point that can be configured when creating a custom Smart Filter. This provides additional flexibility when using the Smart Filter within an automated task.

Resolved Issue

Resolved an issue where the Data Migration Tool would fail to connect to the MECM Site Server due to an invalid user name.

Ivanti Patch for MEM 2021.1 Update 1

Build 2.4.34458.0

Released May 2021

Resolved Issues and Improvements

- Resolved an issue where the console would crash after importing an application to Intune.
- Resolved an issue where a crash would occur after characters were pasted into a password box.
- Resolved an issue where an exception was thrown when incorrectly attempting to open the **Settings** dialog.

Ivanti Patch for MEM 2021.1

Build 2.4.34435.0

Released May 2021

New Features

The plug-in to Configuration Manager contains the following new features:

- **History View for Scheduled Task:** Within Automation Scheduler, you can view the history of any of your automated tasks. You can access the history from the Automation Scheduler calendar or while editing a scheduled task.

  For details, see: Viewing History of Scheduled Tasks

- **Microsoft Intune Integration Enhancements:** The Synchronizing Third-Party Applications functionality has moved from the Application Management workspace to the Automation Scheduler. The ability to specify which applications to import and the cadence at which the applications are checked for updates is now all contained within the same scheduled task. This enhancement will greatly streamline and automate your workflow. In addition, the ability to sideload applications is also new.

  For details, see: Synchronizing Third-Party Applications with Config Manager and Intune

- **Streamlined Deployment Enhancements:** The synchronizing third-party applications functionality has moved from the Application Management workspace to the Automation Scheduler. The ability to specify which applications to import and the cadence at which the applications are checked for updates is now all contained within the same scheduled task. This enhancement will greatly streamline and automate your workflow. In addition, the ability to sideload applications is also new.

  For details, see: Viewing and Managing Scheduled Tasks

- **Automated Scheduled Task Delay:** You are now able to delay a scheduled task by a specified number of days. This enables you to schedule a task to run a few days after a regular monthly event, such as Microsoft's Patch Tuesday.

  For details, see: [Scheduling Automatic Publications and Downloads](#)

- **Support for Additional Third-Party Applications:** The Application catalog now contains additional third-party applications that are available for import to Microsoft Endpoint Configuration Manager and/or Microsoft Intune.

  For details, see: [Synchronizing Third-Party Applications with Configuration Manager and Intune](#)

- **User Experience Improvements:** A number of small but important improvements have been made to the user interface.
  - The Application Management functionality has moved to the **Synchronize Applications** button in the **Automation Scheduler** workspace.
  - The **Settings** dialog has been simplified:
    - Proxy information is now configured on the new **General** tab.
    - The Configuration Checker has been relocated to the new **General** tab.
    - Metadata options are now configured on the new **General** tab.
    - Information about the number of endpoints that Patch for MEM has published updates to in the last three months is displayed on the **About** tab.
    - The ability to choose which catalogs to use has moved to the **Catalogs** button, consolidating all catalog-related information in one area.
    - You can now import multiple catalogs at the same time.
  - Three new columns have been added to the [Alert History grid](#): **Related CVEs**, **Task ID** and **Task Type**. In addition, it is now possible to change the number of days that alerts are stored in the database.
  - The ability to individually select CVEs during the [import process](#).
  - The option to [automatically subscribe to WSUS categories](#) during the publication process.
  - The maximum length of the custom [command-line length](#) has increased from 200 characters to 32,768.

Resolved Issues

See the [Ivanti Patch for MEM 2021.1 Release Notes](#) for details.

Ivanti Patch for MEM 2020.2 Update 4

Build 2.4.34362.0

Released January 2021

Resolved Issues and Improvements

- Resolved an issue where a console crash occurred when disconnecting and reconnecting a remote connection.
- Resolved an issue where the console would crash when loading the **Scheduled Deployments** dialog.

Ivanti Patch for MEM 2020.2 Update 3

Build 2.4.34353.0

This was a private Engineering release.

Resolved Issues and Improvements

- Resolved an issue where a timestamp server was not removed after attempting to delete it from the **WSUS Server** tab.

Ivanti Patch for MEM 2020.2 Update 2

Build 2.4.34350.0

This was a private Engineering release.

Resolved Issues and Improvements

- Added Intune tracing.

Ivanti Patch for MEM 2020.2 Update 1

Build 2.4.34340.0

This was a private Engineering release.

Resolved Issues and Improvements

- Resolved an issue where, if a custom catalog was already current, the entire catalog would be imported again after clicking **Get Latest**.
- Resolved an issue where changes to a column layout were not preserved after navigating to a different location in the interface.
- Resolved an issue where the console would crash when importing data from an HP Enterprise Client catalog.

Ivanti Patch for MEM 2020.2

Build 2.4.34334.0

Released November 2020

New Features

The plug-in to Configuration Manager contains the following new features:

- **Product Rename:** Ivanti Patch for SCCM has been renamed to Ivanti Patch for Microsoft Endpoint Manager (MEM). This is being done to match Microsoft's recent actions to combine Configuration Manager and Intune into a newly branded product named Microsoft Endpoint Manager.

- **Import Applications to Intune:** You can now import third-party applications to Microsoft Intune. This builds on the capabilities introduced in v2020.1, which enabled third-party applications to be imported to Configuration Manager. After the import is complete, the applications can be deployed to your endpoints using your existing Intune infrastructure. An automated task can be created to ensure that the applications are kept up to date.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/Deploying-Third-Party-Applications.htm

- **Streamlined Deployments:** This feature enables you to perform immediate deployments of updates to your endpoints. The process for performing the deployments is quicker and easier than performing the same actions within Configuration Manager. This is particularly important when you need to quickly distribute time sensitive updates such as zero-day vulnerability updates and critical business-related updates.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/Deploying-Updates.htm

- **Automation Scheduler Workspace:** The new **Automation Scheduler** workspace provides extended automation capabilities, enabling you to create true "set it and forget it" workflows. You can schedule recurring tasks such as:

  - Publishing updates and metadata
  - Publishing updates for CVEs
  - Publishing recommended updates
  - Updating Third-Party Applications

  The **Automation Scheduler** workspace also provides a convenient calendar view of all your recurring tasks, giving you greater visibility into your critical tasks.

- **Usability Improvements:** A number of small but important improvements have been made to the user interface.

  - The introduction of a new **Ivanti Patch** folder in the **Software Library > Software Updates** workspace.

    All Ivanti Patch for MEM capabilities in this area are now contained in this new folder. This includes a new **Automation Scheduler** workspace, a renamed workspace (the workspace that contains all available third-party updates is now called **Updates**), and the **Published Third-Party Updates** workspace.

  - The ability to get the latest version of any catalog.

    On the **Settings > Catalogs** tab, the **Import / Update Data** button has been renamed to **Get latest**. This button now enables you to request the latest version of any selected catalog, not just custom catalogs. In addition, information is provided about when the last update check was performed.

  - The ability to include blank values in Smart Filters.

    You can now define a blank in a Smart Filter rule value to return items without a value. For example, you might use this to search for updates whose supported languages value is blank.

  - The ability to see the aggregate size of selected updates.

    When you select multiple updates in either the **Updates** grid or the **Published Third-Party Updates** grid, the aggregate size of all the selected updates is displayed near the top of the grid. This enables you to know the combined file size of the updates before performing an action. The aggregate size of the updates is also displayed when manually publishing updates.

Resolved Issues

See the [Ivanti Patch for MEM 2020.2 Release Notes](#) for details.

Ivanti Patch for SCCM 2020.1 Update 4
Build 2.4.34291.0
Released November 2020

Resolved Issues and Improvements
- Resolved an issue where the console would crash when attempting to load the incorrect Newtonsoft.json.dll.

Ivanti Patch for SCCM 2020.1 Update 3
Build 2.4.34269.0
Released October 2020

Resolved Issues and Improvements
- Resolved an issue where a publication task would remain in a scheduled state due to a Newtonsoft.json load error.

Ivanti Patch for SCCM 2020.1 Update 2
Build 2.4.34266.0
Released September 2020

Resolved Issues and Improvements
- Resolved an issue where the console would crash after responding to a warning message about an expiring certificate.
- Resolved an issue where the console would crash due to a database exception that occurred when processing metadata revisions in the Ivanti Catalog.
- Resolved an issue where the console would crash when, during an attempt to publish an update, an inadvertent request for credentials was made by the program.

Ivanti Patch for SCCM 2020.1 Update 1

Build 2.4.34256.0

Released September 2020

Resolved Issues

- Resolved an issue where the Patch for SCCM toolbar buttons would become disabled after accessing a different area within System Center Configuration Manager.

- Resolved an issue where the program would incorrectly force proxy credentials to be required when the **Use proxy** check box was enabled on the **Proxy** tab of the **Settings** dialog.

- Resolved an issue where duplicate categories would be displayed in the Manage Products dialog after upgrading to 2020.1.

- Resolved an issue where using the Data Migration Tool during an upgrade would fail if duplicate entries were contained in an alert subscription list.

- Resolved an issue where certain software updates could not be downloaded if they required a token-based download.

Ivanti Patch for SCCM 2020.1

Build 2.4.34219.0

Released July 2020

New Features

The plug-in to Configuration Manager contains the following new features:

- **Deployment of Third-Party Applications:** You can deploy a number of free, third-party applications to your endpoints. This is accomplished by selecting an application from the Application catalog and importing it into Microsoft's SCCM. Once there, the installer for the third-party application will be downloaded to the WSUS and pushed out to your endpoints using your regular SCCM infrastructure.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/Deploying-Third-Party-Applications.htm

- **Unified Settings:** The concept of opting in to shared settings has been eliminated. All settings are now shared by all users and are saved to a SQL Server database. Using the database allows you to perform backups and restores of all of your user settings. The **Shared Settings** tab that was used in previous versions has been removed.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/Configuring-Your-Settings.htm

- **Data Migration Tool:** The Data Migration Tool is being introduced in conjunction with the Unified Settings feature. For new installations, the tool will create and configure the required SQL Server database. For upgrading users, if necessary, it will create a database and it will migrate the settings and user data that were used in your previous version of Patch for SCCM.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/Data-Migration-Tool.htm

- **Alert History View:** Provides a way to view all of the alerts that have been issued by Patch for SCCM. All alerts are included, regardless of whether an email notification is configured to be sent when an alert type is triggered.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/Alert-History.htm

- **Hide Updates with Inactive Download Links:** Updates that are no longer available for download will be hidden within the main grid whenever the **Latest not-published** filter is applied.

- **Adding Administrator Information in Edited Updates is Now Optional:** It is now your choice whether to include user name and date information with edited updates that are published.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/Editing-Information.htm

- **Improved Product Licensing Process:** A new credentials-based activation method is now available. This enables you to specify exactly how many of your available license seats you want to consume on a specific entitlement. The legacy key-based activation method is still supported for upgrading customers who prefer that method.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/License_Tab.htm

- **Updated Graphics:** New graphics and icons give the product a more current look and feel.

  For details, see:
  https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/Toolbar_Buttons.htm

Resolved Issues

See the Ivanti Patch for SCCM 2020.1 Release Notes for details.

Ivanti Patch for SCCM 2019.2 Update 2

Build 2.4.34143.0

Released March 2020

Resolved Issues and Improvements

- Resolved an issue that occurred when an Update Template was associated with an update that is no longer available.
- Greatly improved the performance of the Recommended Updates feature in large environments.

Ivanti Patch for SCCM 2019.2 Update 1

Build 2.4.34104.0

Released December 2019

Resolved Issue

Resolved an issue where Patch for SCCM was unable to publish updates from the HP ProLiant Catalog.

Ivanti Patch for SCCM 2019.2

Build 2.4.34087.0

Released October 2019

New Features

The plug-in to Configuration Manager contains the following new features:

- **Recommended Updates:** Patch for SCCM can provide a list of updates that are uniquely recommended specifically for your organization. When you use the Recommended Updates feature, it will create a list of the latest updates for all the software products that are installed on your managed client machines. You then use that list to create a Smart Filter that in turn can be used to identify which updates to publish within your recurring publication tasks.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/Recommended-Updates.htm

- **Scheduled Deployment Calendar:** A calendar is provided that shows the names, dates and times of all scheduled deployments and auto-deployments. To access the calendar, within the Configuration Manager **Monitoring** workspace, expand the **Ivanti Patch** folder and then select **Scheduled Deployments**.

- **Sideload Updates:** The Sideload Updates feature helps you publish updates that cannot be automatically downloaded. This feature provides information on how to locate each update, it verifies the content once an update has been manually downloaded and it saves each update to the local source folder using the proper directory structure.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/Sideloading-Updates.htm

- **Update Template:** This feature provides a means of applying customization to updates in a supersedence chain by using a template. You create templates that provide a pre-installation script and/or a post-installation script. You can also provide a set of custom files that can be referenced in these scripts. The Shared Settings feature must be enabled in order to create and use an Update Template.

  For details, see: https://help.ivanti.com/iv/help/en_US/PAT/24/Topics/What-is-an-Update-Template.htm

- **Manage Products Dialog:** The Manage Products dialog has been reworked so that all functionality now appears on one unified grid.

- **SQL Server Database Requirement:** Every user who chooses to use the Shared Settings feature must have access to a SQL Server database. The database is used to store the shared setting data that is used by Patch for SCCM. Using a SQL Server database means that Patch for SCCM no longer requires Windows Management Instrumentation (WMI).

Resolved Issues

See the Ivanti Patch for SCCM 2019.2 Release Notes for details.

Ivanti Patch for SCCM 2019.1
Build 2.4.34047.0
Released May 2019

New Features

The plug-in to Configuration Manager contains the following new features:

- **Support for Multiple Scheduled Tasks:** You are now able to create multiple recurring scheduled tasks for each console. Previous versions limited the number of scheduled tasks to one per user on each console. Beginning with 2019.1, each user can now create multiple scheduled tasks on each console. In addition, scheduled tasks will be shared by all users who have elected to share settings.

- **High DPI Support:** The dialogs within the product have been updated to support dynamic display scale factor (a.k.a. DPI). This allows the plug-in to automatically and properly scale for each display it is viewed on.

Resolved Issues

See the Ivanti Patch for SCCM 2019.1 Release Notes for details.

Ivanti Patch for SCCM 2.4 Update 2

Build 2.4.29206.0

Released October 2018

New Features

The plug-in to Configuration Manager 2012 contains the following new features:

- **Importing CVEs:** The Common Vulnerabilities and Exposures (CVE) List is a public reference of known cybersecurity vulnerabilities. A feature is now available to import a list of CVEs. Patch for SCCM will automatically determine which updates are related to each CVE and it will display those updates for your review. You select which updates you want to publish and then use the normal manual publication process.

- **Add to Software Update Group:** Microsoft's System Center Configuration Manager provides the use of software update groups to help you organize and deploy your software updates. Updates that are published using Patch for SCCM can be automatically added to a new or existing software update group.

- **High DPI Support:** Many of the dialogs within the product have been updated to support dynamic display scale factor (a.k.a. DPI). This allows the plug-in to automatically and properly scale for each display it is viewed on.

Resolved Issues

See the Ivanti Patch for SCCM Update 2 Release Notes for details.

Ivanti Patch for SCCM 2.4 Update 1

Build 2.4.19205.0

Released July 2017

This build addresses two defects identified during internal testing.

Ivanti Patch for SCCM 2.4

Build 2.4.1488.0

Released April 2018

New Features

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

- **Alerts:** Alerts are now available that notify you of important events. You can customize the severity level of each alert configuration as you see fit: Informational, Warning, or Critical. You view active alerts within the product, and you can choose whether you want to receive alert notifications via email.

- **Shared Settings, Filter and Tasks:** In previous releases, all settings, user-defined filters and recurring tasks were stored on a per-user, per-console basis. It is now possible to share these items between users and across consoles. This simplifies the setup process for other users and for yourself if you move between consoles. It also allows everyone to share useful filter definitions.

  Users who opt-in to shared settings will take advantages of these changes:

  - **Shared Settings:** When one user opts-in to shared settings, key settings become available to all users at all consoles. These settings simplify setting up Ivanti Patch for all users on all consoles connected to the same site.
  - **User-Defined Filters:** Once you've opted-in to shared settings, you have the ability to create shared filters and to turn any private filters into shared filters. They instantly become available to you at other consoles and to all other users who opt-in to shared settings.
  - **Shared Task:** When a user opts-in to shared settings and schedules a recurring task to automatically publish updates, that task will be visible and editable on all consoles. It will also become the single recurring task for all users who opt in to shared settings.

- **Timestamp Server:** You can now apply a timestamp to your WSUS packages during the publication process. One benefit to providing a timestamp is that you will not need to re-sign update packages when a WSUS signing certificate expires. This is because the timestamp allows the signature to be verified even after the signing certificate has expired.

- **New Grid Control:** Information is now presented using a new grid control system. This provides many more capabilities for displaying, grouping, organizing and filtering your data columns.

- **Real-Time Status:** Real-time status of tasks performed on the console is now shown in the grid.

- **Relaxed Version Matching Requirement:** When using Patch for SCCM in an environment in which the WSUS Server and the SCCM console reside on different machines, the operating system versions of the two machines no longer need to match.

- **Updated Search Tool:** The search tool used to locate updates in the top pane of the grid has been improved. It contains an updated syntax and has a new look.

- **Full Ivanti Rebrand:** Images and icons have been updated to reflect the Ivanti brand. In addition, all references to Shavlik and LANDESK have been removed. Directory paths, folder names and scheduled tasks are automatically updated during the upgrade process.

Ivanti Patch for SCCM 2.3 Update 2
Build 2.3.974.0

Released August 2017

This build resolves an incompatibility with System Center Configuration Manager version 1706.

Ivanti Patch for SCCM 2.3 Update 1 (Formerly Shavlik Patch)
Build 2.3.960.0

Released March 2017

New Features

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

- **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.

- **Rebranded to Ivanti Patch for SCCM**

- **Resolved Several Issues:** See the Ivanti Patch for SCCM Update 1 Release Notes for details.

Shavlik Patch 2.3

Build 2.3.837.0

Released October 2016

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 Shavlik Patch catalog. Instead, a license key is now used to activate the program and access all required files.

- **Third-Party and Custom Catalogs:** Shavlik Patch 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 Shavlik Catalog, which is the primary catalog, will always be available. Information about catalogs from other vendors may be provided by Shavlik 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:** Shavlik Patch 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 Shavlik catalog, but they may apply to certain third-party catalogs.

- **Disconnected Environments (Offline Mode):** Shavlik Patch 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.

Build 2.2.568.0

Released March 2016

New Features

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

- **Manage Products:** This new dialog enables you to:
  - View and edit which third-party vendor and product categories are being synchronized with the WSUS server and are deployable
  - Select the categories you want to be synchronized with Configuration Manager
  - Initiate a synchronization with WSUS
  - Delete product and vendor categories

- **Update Editor:** Provides the ability to edit an individual update. This feature is targeted at advanced users who want to modify an update's metadata and specify pre- and post-installation commands.

- **Local Source Folder:** A local source folder can be defined to store updates. You might use this to:

  - Manually download updates prior to publication in order to speed the publication process

  - Manually download updates on a connected network and then move the updates to a secure, isolated network

  - Create an archive of all your published updates

- **New Toolbar Buttons:** The following toolbar buttons are now available:

  - **Edit:** Used to modify an individual update's metadata and to create and attach custom install scripts to an update.

  - **Manage Products:** Used to launch the **Manage Products** dialog.

  - **Download:** Used to download the selected update(s) to the folder specified on the **Local Source** tab of the **Settings** dialog.

  - **Publish:** Used to manually publish one or more third-party updates.

  - **Unselect All:** Used to unselect all updates that are currently selected in the Shavlik Patch grid.

  - **Expire:** Used to expire third-party updates.

  - **Republish:** Used to publish updates that were previously published.

  - **Re-sign:** Used to re-sign updates if your signing certificate has changed or has been renewed.

  - **Delete:** Use to delete an update from all deployments, deployment packages, Software Update Groups and WSUS.

  - **Online Help:** Used to access the Shavlik Patch user documentation and video tutorials that are available on the Shavlik website.

- **Search Tool:** The Search tool enables you to quickly locate updates contained in the top pane of either the **Shavlik Patch** or the **Published Third-Party Updates** grid.

- **Metadata-Only Publication:** When publishing an update, you now have the option to publish detection logic for the update but not the actual software update binaries. A new column in the **Shavlik Patch** and the **Published Third-Party Updates** grids indicates if an update has been published as metadata-only.

- **Enhancements to the Bottom Pane:** New information is now contained in the bottom "details" pane, including the URL of the published CAB file, the name of the installable item file, and IAVA IDs.

- **Copy Contents:** You can copy the content in the top and bottom panes to your computer's clipboard. This enables you to paste that content into an email message, a spreadsheet program, etc.

- **Warn About Expiring Certificate:** A warning will appear if your signing certificate is nearing its expiration date. The warning will advise you to install and distribute a new certificate so that you do not lose the ability to publish third-party updates.

Build 2.1.810.0

Released February 24, 2015

This build contains two changes:

- **Support for New Certificate**: Supports a change in the Shavlik SSL certificate.

- **Publishing Process**: If you choose to publish an update **Now** (as opposed to scheduling the update for publication), you no longer need to specify credentials and the Microsoft Scheduler is no longer used.

Build 2.1.801.0

Released November 2014

New Features

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

- **Configuration Checker:** This utility is typically run immediately after Shavlik Patch is first installed. It is used to determine if you meet all requirements for using Shavlik Patch.

- **Composite Filters:** A composite filter consists of two or more filters that are linked and that run in series. You can repeatedly narrow or expand your search of the updates within the Shavlik Patch grid by automatically running two or more filters back-to-back. A composite filter enables you to perform searches that involve both **OR** and **AND** logic.

- **Details Pane:** A new bottom pane is provided whenever a single update is selected in the Shavlik Patch grid. This bottom pane contains detailed information about the selected patch.

- **Proxy Configuration:** A new **Proxy** tab enables you to test and modify the proxy settings used by Shavlik Patch when accessing the Internet using your Web browser.

- **Supersedence:** A new column in the Shavlik Patch grid indicates if an update has been superseded by another update. Detailed supersedence information is provided in the Details pane.

- **Metadata:** Shavlik Patch now looks for metadata revisions whenever a new copy of the catalog is downloaded. You have the option to either immediately revise the updates in WSUS or ignore the new metadata.

- **Languages:** A new **Languages** tab lets you choose which languages to display for those updates that have different packages for different languages. In addition, a **Languages** column is now provided in the Shavlik Patch grid. This new column identifies the different language versions that are available for each update.

- **End of Life Notification:** If the version of Shavlik Patch that you are using is nearing its end of life date, a message will be displayed when you start Shavlik Patch. The message will indicate when the version will expire and it will provide a link to get the latest version.

Build 2.0.574.0

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New Features

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

- An add-in is now available that allows you to manage the patching process for both Microsoft and non-Microsoft completely from within Microsoft System Center Configuration Manager. For customers who are using Configuration Manager 2012 or later, Shavlik Patch is no longer reliant upon System Center Updates Publisher (SCUP).

- The add-in automatically acquires content updates from Shavlik each time Configuration Manager is opened (or once a day if Configuration Manager hasn't been closed in that time).

- The add-in includes the capability to automatically as well as manually publish third-party application updates to WSUS. Filters can also be applied that allow users to automatically publish only updates from certain vendors (e.g. publish only Java and Adobe updates).

- The add-in provides robust support for Java updates when Java is in use.

- The user can select updates to be expired, which removes published updates from WSUS. This is beneficial in cases where an update is superseded or for general file management on the WSUS server.

- Provides streamlined handling of Apple updates to support applications such as Apple application support and Apple mobile device support.

Resolved Issues

- When applying Java and certain Apple updates via the add-in configuration, users will no longer be required to perform manual steps to install updates. The updates are packaged in such a manner as to detect the need to automatically perform certain actions such as shutting down Java prior to installing an update.