

# Ivanti Patch for MEM 2021.4.2

## Release Notes

[About this Release](#)

[New Features](#)

[Resolved Issues](#)

## About this Release

### Build Information

These release notes support the General Availability (GA) version of Ivanti Patch for MEM 2021.4.2. The GA version can be downloaded from this link:

<https://forums.ivanti.com/s/article/Ivanti-Patch-for-MEM-Download>

The GA build is 2.4.34520.0.

New and existing customers should download and install Patch for MEM 2021.4.2. If you are currently running Patch for MEM 2021.1 or 2020.2 or Patch for SCCM 2020.1, you should upgrade to Patch for MEM 2021.4.2 using the full installer.

**Note:** If you are using a version older than 2019.1, you must upgrade to 2020.1 Update 4 before upgrading to 2021.4.2.

### New System Requirements

- A minimum of 4 GB of RAM on your Microsoft Endpoint Configuration Manager console is now recommended.
- The minimum supported version of Configuration Manager is 1906 for anyone using the new Intune capabilities.
- As of Patch for SCCM 2020.1, a SQL Server database is now mandatory, and each user must have read/write permission to the database. You can use any version of SQL Server that is supported by Microsoft Endpoint Configuration Manager.
- Access to the following URL is required in order to import third-party application to Intune and to automatically update the deployed applications:  
<https://application.ivanti.com>

### Documentation

The complete library of Ivanti Patch for MEM 2021.4.2 documentation is available here:

[www.ivanti.com/en-US/support/product-documentation](http://www.ivanti.com/en-US/support/product-documentation)

[https://www.youtube.com/playlist?list=PLg6jGBN6NZrWvdfv--3TPsnbo0u\\_eylYR](https://www.youtube.com/playlist?list=PLg6jGBN6NZrWvdfv--3TPsnbo0u_eylYR)

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## New Features in 2021.4

### 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 Issues

### 2021.4.1

Problem ID	Title
847600	Resolved an issue where a scheduled Synchronize Applications task did not import all new applications due to alerts that were missing from the database.

### 2021.4.2

Problem ID	Title
867750	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.