Recast

Applications

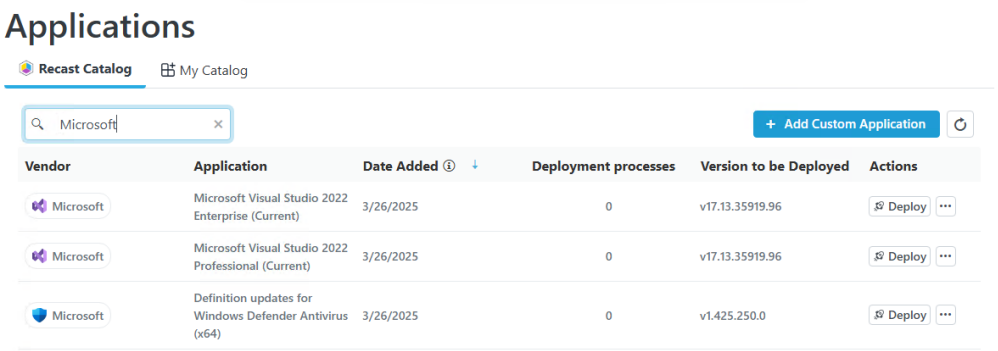
Last Modified on 12.15.25

View Application Catalog in RMS

The Recast Management Server **Applications** page displays the entire Right Click Tools Patching catalog, as well as any custom applications you add. While all Recast customers with access to RMS can view the full catalog, the number of software applications available for deployment depend on your Recast licensing.

> Migrating from an existing Application Manager Legacy account to Right Click Tools Patching (previously Application Manager with RMS) offers the opportunity to upgrade to the Enterprise package and access **4000+ applications**. Learn about other differences between Right Click Tools Patching and Application Manager Legacy.

The **Recast Catalog** tab displays RCT Patching–supported applications. The **My Catalog** tab lists your custom applications.



Application information:

- **Vendor**
- **Application** name
- **Date Added**: Sorted by most recent release date by default
- **Deployment Processes**: Click the number link to view deployment processes that include the application
- **Version to be Deployed**
- **Actions**
  - Deploy an application immediately
  - Remove an application from a deployment process
  - Delete an application

View Application Catalog in ConfigMgr

All Right Click Tools Enterprise customers and Community users can see and search the entire catalog of applications that can be deployed and updated using Right Click Tools Patching. Use the Catalog Search feature in your Configuration Manager console to explore the 4000+ applications in the catalog or to quickly check that a specific application is available to deploy and/or update with RCT Patching.

NOTES:

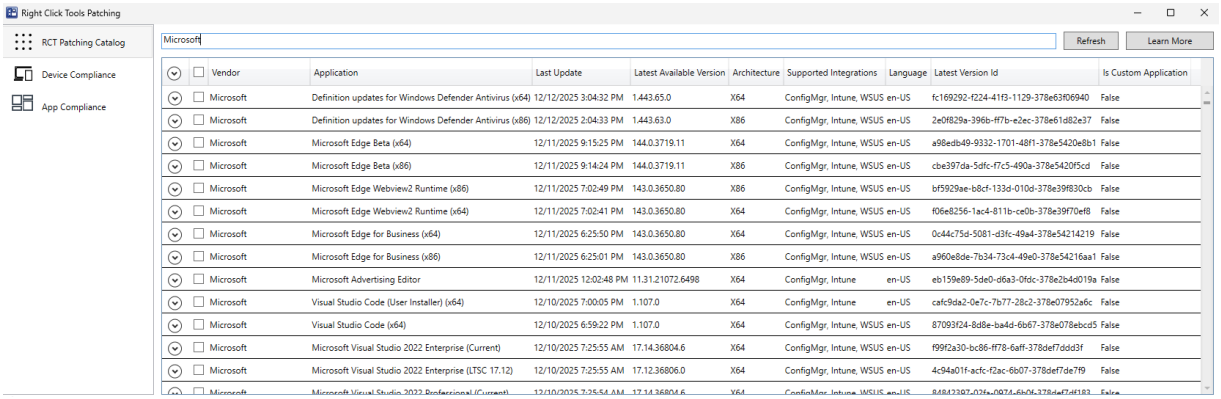
- You do not require a Patching license to view and search the full application catalog.

- This feature requires outbound access to the application catalog at https://amprod02.recastsoftware.com.
- This feature is available in Recast Software Version 5.11.2509.1603 or later.
- Each column is sortable and all catalog information is searchable.

To locate the Patching Catalog in Configuration Manager:

1. Navigate to **Assets and Compliance** > **Overview** > **Devices**.

2. Right-click on a device and select **Patching** > **Catalog Search**.



The Patching Catalog displays the following application information:

- **Vendor**
- **Application** name
- **Last Update** date
- **Latest Available Version** number
- **Architecture**
- **Supported Integrations** (Configuration Manager, Intune. WSUS)
- **Language**
- **Latest Version ID**
- **Custom Application** (True/False)

Application Media Verification

Prior to creating applications and deployments for Configuration Manager or Intune, Right Click Tools Patching always verifies that the application media it downloads is valid and remains unchanged from the version that Recast's application management team downloads from the vendor and publishes to the Setup Store.

> *The Setup Store contains the thousands of applications available via Right Click Tools Patching. Applications are published to the Setup Store once our application management team establishes the validity of their content. The Recast Application Catalog then consumes Setup Store metadata added by the team, allowing Patching to confirm that the content remains unchanged.*

Content Verification Process:

1. Recast's application management team downloads the installation media from the vendor and adds application

metadata to the Setup Store. The metadata includes the download link to the installer and the hash checksum calculated from the installation media downloaded from the vendor.

2. The Recast Application Catalog consumes the Setup Store metadata and downloads the installation media from the vendor using the download link in the Setup Store metadata. After download, the checksum is calculated and compared with the checksum in the Setup Store metadata.

3. When the checksum matches (confirming that we are using the same installation media the Setup Store team used when generating the metadata), Patching creates a ZIP file from the installer, calculates the hash checksum from the ZIP file, and stores it within the application catalog metadata.

4. When the Recast Management Server contacts the Recast Catalog, it receives the checksum for the ZIP file.

5. The Recast Management Server requests the download URL from the Recast Catalog. The URL to the Azure storage account uses a short-lived SAS token.

6. The Recast Proxy downloads the ZIP file from the Azure storage account using the download URL. After download, the hash checksum is calculated from the downloaded ZIP file and compared with the checksum in the Recast Application Catalog metadata.

7. When the checksum matches the value received from the Recast Catalog, meaning that the ZIP file is unchanged and the content matches what the application management team used when generating the original metadata in the Setup Store, Patching continues to create applications and deployments for ConfigMgr or Intune.

Add Custom Application

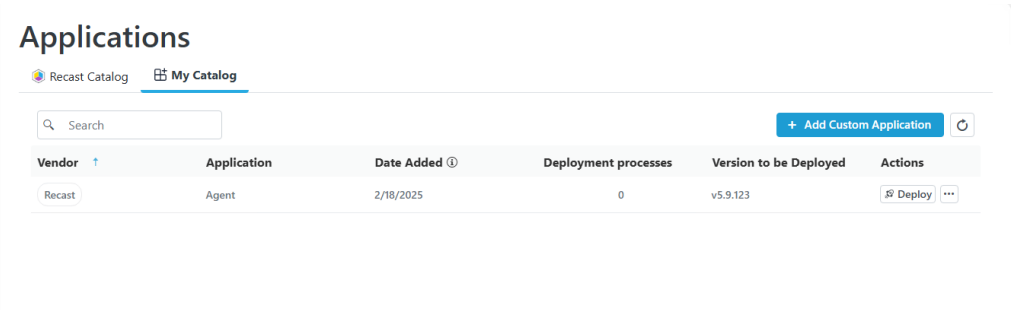
Add your own custom applications to Right Click Tools Patching and include them in deployment processes, just as you do for applications from the Recast Catalog. Any custom application you add is only available within your own tenant and cannot be accessed by other Patching customers.

To add a custom application:

1. On the Recast Management Server **Applications** page, click the **My Catalog** tab.

TIP: You can also add a custom application when you select applications for a new deployment process.

2. Click **Add Custom Application**.



3. In the side panel that opens, add the UNC path to the application's installation media location. Ensure that all required installation files and subfolders are located in the specified location before starting the install. Recast Proxy service user accounts must have Modify permissions for the specified UNC path.

Recast

Use a folder structure that will support new versions as well as other languages and architectures for the same application.

Recommended Format: `\\ServerName\Folder\PublisherName\ProductName\Version\Architecture\Language`

4. Define the application information by adding the following:
   - Publisher
   - Application Name
   - Version
   - Architecture
   - Language

NOTE: When Patching finds an existing custom application with a matching Publisher, Application Name, Architecture and Language, it will create a new version of that custom application. If the existing custom application is included in a deployment process, the new version will be deployed automatically according to the deployment process settings.

5. Add the **Setup File Name**. The setup file must be a Windows installer file (.msi extension) or an executable file on the device where the application deployment will occur (.exe, .cmd or. bat extension). If the setup file is a Windows installer file, add the **MSI Product Code**.

6. Define the installation by entering an **Install Command** (required) and an **Uninstall Command** (optional).

7. Click **Add Rule** to add MSI, File or Registry detection rule details.

   To learn more about detection rule types, see Aapo Kettunen's blog post: Choosing Detection Rules for Win32 Apps in Intune

   ### MSI Detection Rule
   - **MSI Product Code**
   - **MSI Product Version Check**: When enabled, enter the **Operator** (Equal, Not Equal, Greater Than, Less Than, Greater Than Or Equal, Less Than Or Equal) and **Value**

   ### File Detection Rule
   - **Path**
   - **File or Folder**
   - **Detection Method** (File exists, File version, or Path exists): For File Version only, enter the **Operator** (Equal, Not Equal, Greater Than, Less Than, Greater Than Or Equal, Less Than Or Equal) and **Value**
   - **Associated with a 32-bit app on 64-bit clients**: Set to 'No' by default

   ### Registry Detection Rule
   - **Key Path**
   - **Value Name**
   - **Detection Method** (Reg Value, Reg Value Exists): For Reg Value, enter the **Data Type** (String, Integer, Version) and **Operator**
     - String Operators (Equal, Not Equal)
     - Integer & Version Operators (Equal, Not Equal, Greater Than, Less Than, Greater Than Or Equal, Less Than Or Equal)
   - **Associated with a 32-bit app on 64-bit clients**: Set to 'No' by default

Once you have added a custom application, you're ready to deploy it as you would any application from the Recast Catalog. See Add an Application to a Deployment Process.

Deploy Application

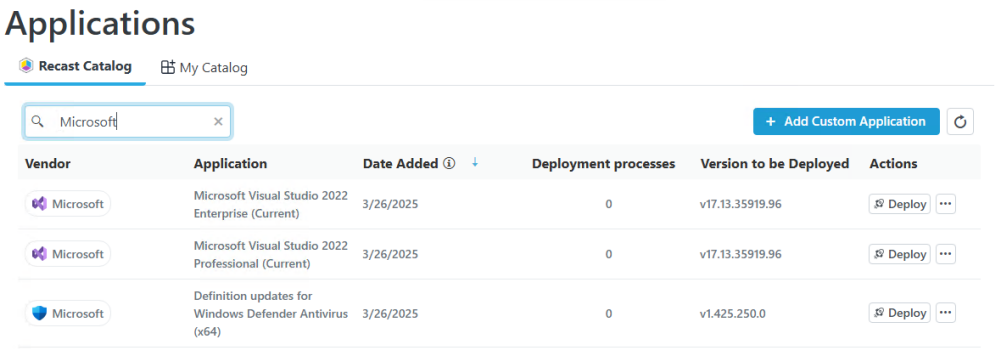
Add one or more applications to a deployment process to deploy them to Configuration Manager or Intune environments.

> Right Click Tools Patching can deploy applications concurrently in ConfigMgr and Intune environments.

To deploy an application from the **Applications** page:

1. On the **Applications** page, search for the application to deploy.

2. Click the **Deploy** button to the right of the application.



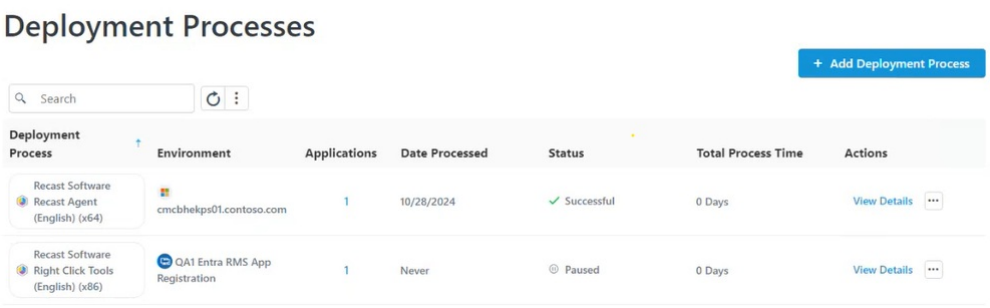
If the application is already included in an existing deployment process, the Deployment Processes side panel will open. From there you can add a deployment process, view deployment process details, and reimport applications.

If the application is not already included in a deployment process, clicking **Deploy** will open a panel where you can add or edit a deployment process.

To deploy an application from the **Deployment Processes** page:

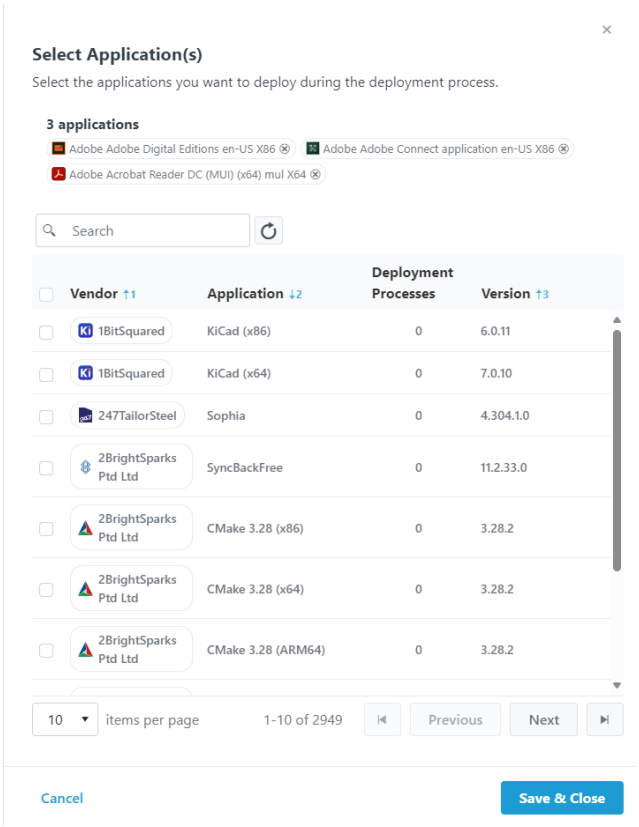
1. On the **Deployment Processes** page, search for an existing deployment process to edit.

2. Click on a number in the Applications column.



3. In the **Select Application(s)** side panel that opens, click the checkbox to the left of the application to add.

4. Click **Save & Close**.

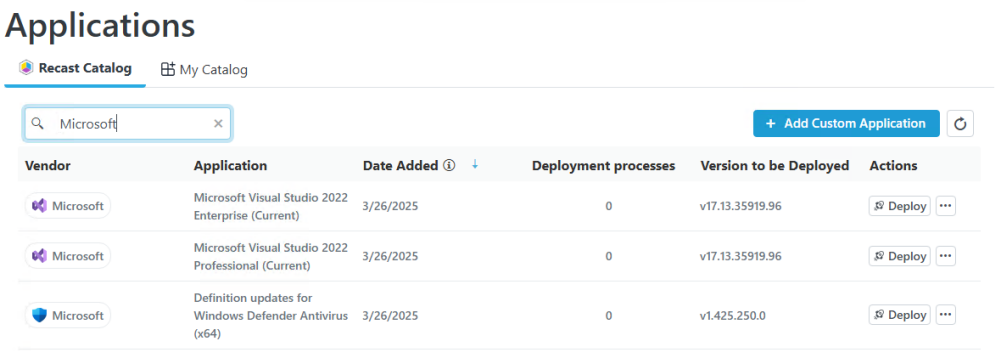


Reimport Applications

You can reimport applications from either the **Applications** page or the **Deployment Process Details** page.

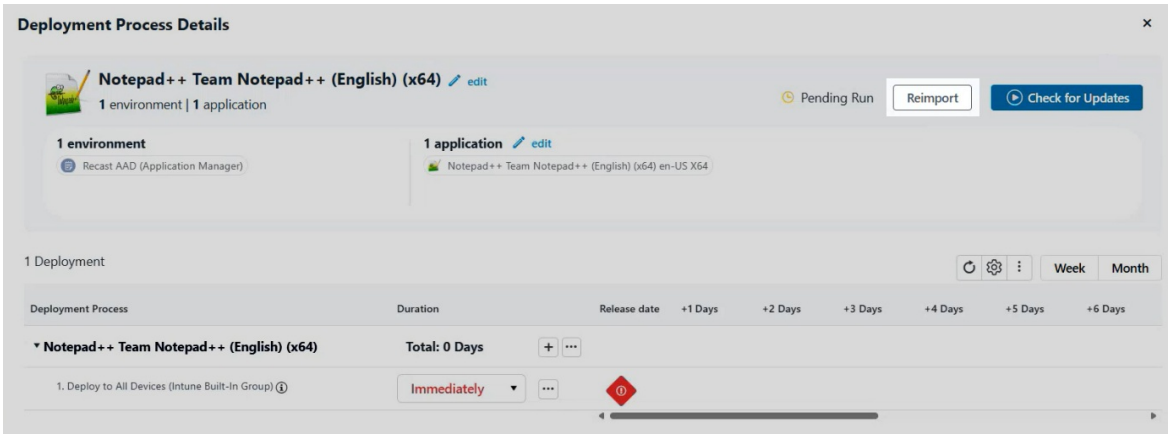
Initiate a reimport on the Applications page

On the **Applications** page, click the **Deploy** button to the right of the application to reimport.



Initiate a reimport on the Deployment Process Details page

1. On the **Deployment Process Details** page, click the **Reimport** button.



TIP: You can also find the **Reimport Applications** option by clicking the vertical ellipsis to the right of the Settings cog.

2. In the **Reimport Application** side panel that opens, choose whether to redownload the application version from the Applications Catalog.

3. Click **Reimport Application(s)**.

Update Application Versions

You can deploy an application to only devices that have a previous version installed by creating an application-specific collection in Configuration Manager using a query. You can then specify the application-specific collection as a target collection for a deployment process in Patching.

Create an Application-specific Collection

To create an application-specific collection in Configuration Manager:

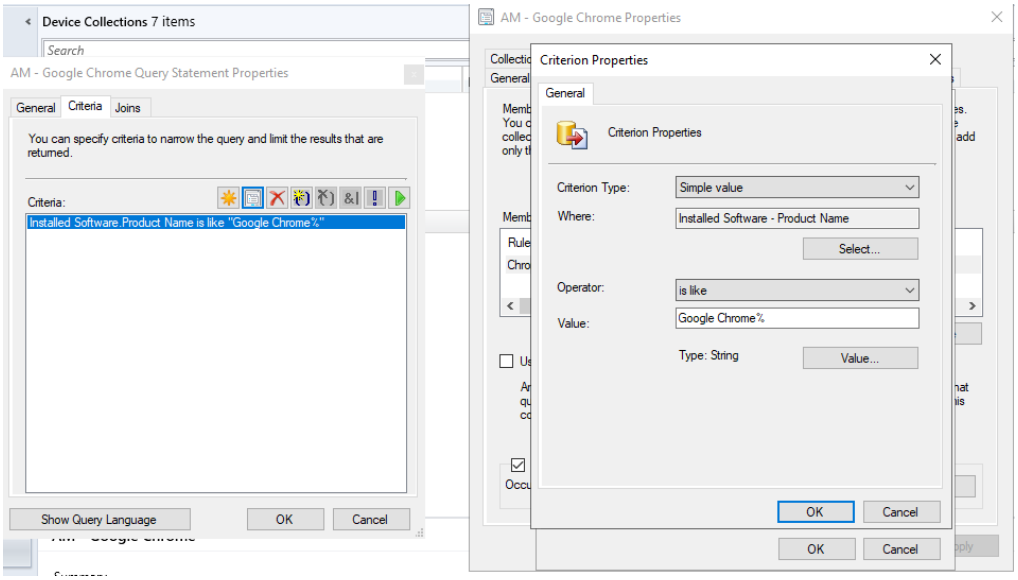
1. On the Configuration Manager **Membership Rules** page, create a new device collection and add a query rule.

2. Specify a query name and click **Edit Query Statement**.

3. On the **Criteria** tab, add a new criterion with the following properties:
   - Criterion Type: **Simple value**
   - Where: **Installed Software – Product Name**
   - Operator: **is like**
   - Value: Specify the application name. You can add a wildcard character (%) at the beginning and/or at the end of the application name to find all application versions.

     NOTE: You can find a list of product names in your environment by clicking the **Value** button in the Criterion Properties window. The list might not contain all products. The full list can be found on the **Count of all instances of software registered with Add or Remove Programs** report. If the application name in the RCT Patching catalog does not exactly match the name in the product list, use the name from the **Value** list or the report.

Example collection for Google Chrome:



Create an Application-specific Deployment Process

To create an application-specific deployment process:

1. On the Application Manager **Deployment Processes** page, click **Add Deployment Process** or modify an existing process.

2. In the **Select Application(s)** side panel that opens, select only the application you want deploy. Click **Next**.

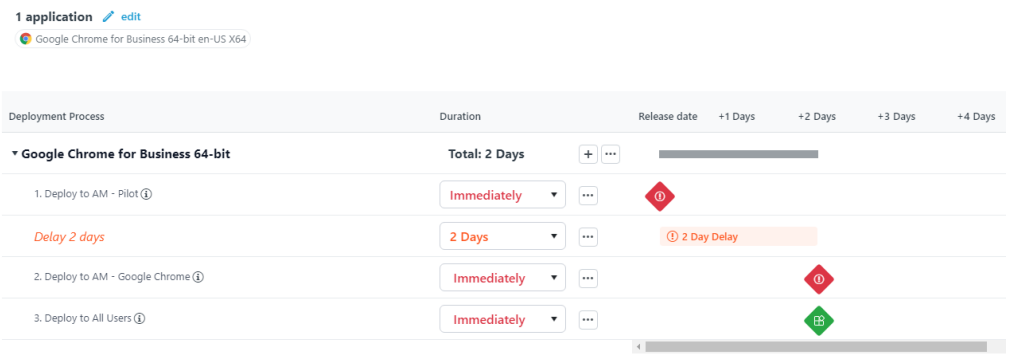
3. Name the deployment process and click **Next**.

4. Add the previously created collection as the target collection and configure a deployment schedule. Make sure that the deployment type is **Required**.

5. If desired, create an additional **Available** type deployment for all users/devices so that the application can be installed from the Software Center to devices without a previous version.

6. Save the deployment process and click **Run**.

Example deployment process for Google Chrome:



Manage Applications

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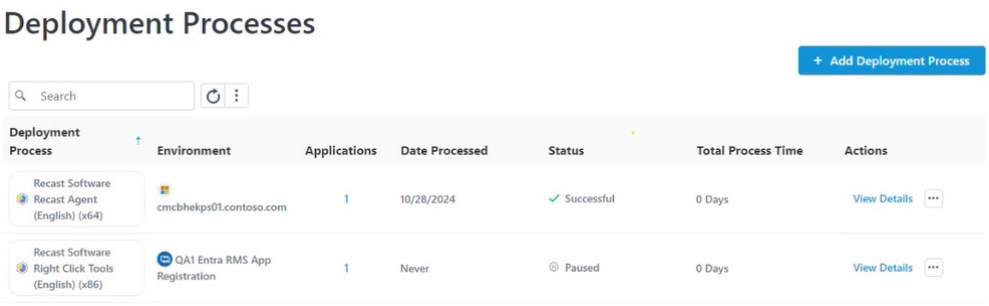
You can manage the applications included in a deployment process straight from the Patching **Deployment Processes** page.

Click on a number in the Applications column to view, add or remove applications. The list of applications is searchable and sortable.



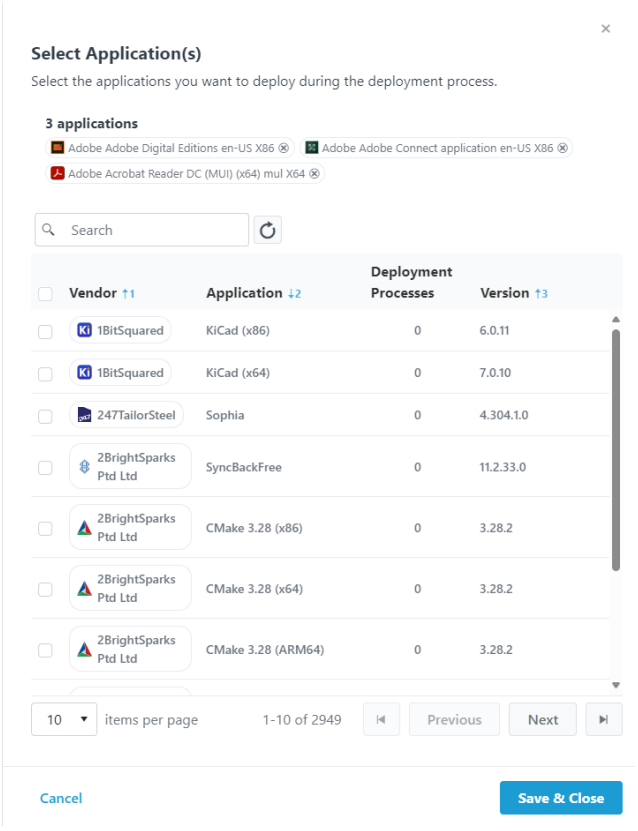
Sort the Application List

By default, the application list is sorted in ascending order, first by vendor and secondly by application name. Where sorting is applied, the selected options appear next to the column header label.

To sort the application list differently:

1. Click on a column header one or more times to cycle through and select sorting options.

2. Click **Save & Close**.



Add an Application to a Deployment Process

To add an application to the application list:

1. In the **Select Application(s)** side panel, click the checkbox to the left of the application to add.

2. Click **Save & Close**.

Remove an Application from a Deployment Process

To remove an application from the application list:

1. In the **Select Application(s)** side panel, click the **X** to the right of the application to remove it.

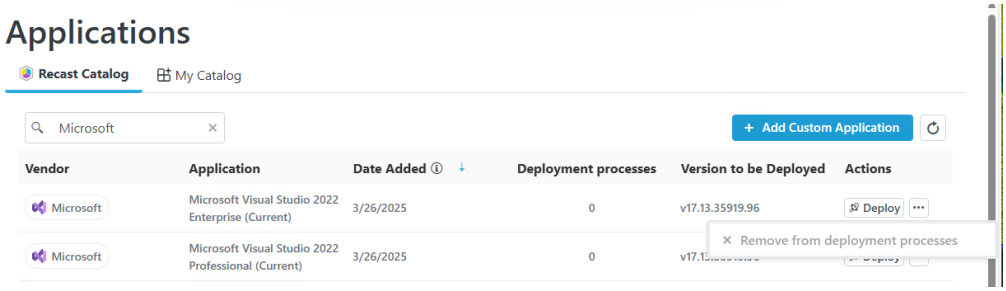
2. Click **Save & Close**.

Remove/Delete Application

On the Patching **Applications** page, you can remove or delete an application. When you remove an application, the deployment process will no longer install newer versions of the application. If you remove the only application included in the deployment process, the deployment process itself will be deleted. Old versions of the application will remain in Configuration Manager.

Remove an Application from a Deployment Process

To remove a Recast Catalog application or a custom application from a deployment process, click the ellipsis (...) to the right of an application and choose **Remove from deployment processes**.



NOTE: You can also remove an application from the Deployment Processes page.

Delete a Custom Application

When you delete a custom application, it is removed from the Recast Management Server database and from any deployment processes. If you delete the only application included in the deployment process, the deployment process itself is deleted.

To delete a custom application, on the **My Catalog** tab, click the ellipsis (...) to the right of a custom application and choose

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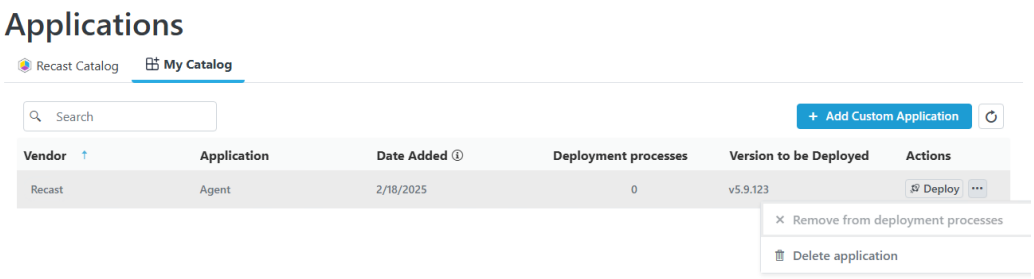
Delete application.