

# Configure Deployment Processes

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## View Application Manager Deployment Processes









The **Deployment Processes** page lists all your Application Manager deployment processes. You can also add new deployment processes and pause all deployment processes from the same page.

Deployment Process list includes the following information:

- **Applications:** Number of applications in the deployment process. Click the number to [view and manage the applications](#) in the deployment process.
- **Status** of the deployment process. The status can be:
  - **Successful** - The application was imported successfully to MECM.
  - **Running** - The application import is in progress.
  - **Pending run** - A new deployment process that has not started. To start the deployment process, click the ellipsis (...) in the Actions column and click **Run**.
  - **Paused** - The deployment process is temporarily stopped and Application Manager won't import new versions of the selected applications.
  - **Warning** - The application was imported into Configuration Manager, but Application Manager wasn't able to create all the specified deployments. Make sure any specified collections exist in MECM.
  - **Error** - The application import failed and requires [troubleshooting](#).
- **Total Process Time:** The number of days from the start of the first deployment step to the end of the last deployment step.
- **Actions**
  - **View Details** including the applications included, the total duration, the list of deployment steps, and any delays.
  - Click the ellipsis (...) to **Run**, **Pause** or **Delete** the deployment process. Select **Manage Settings** to modify all deployment process related settings.

# Deployment Processes

[+ Add Deployment Process](#)

| <input type="text" value="Search"/>   |              |                |   |                    |                              |   |
|---|--------------|----------------|---|--------------------|------------------------------|---|
| Deployment Process  | Applications | Date Processed | Status  | Total Process Time | Actions                      |   |
|  Adobe Applications      | 3            | Never          |  Pending Run | 3 Days             | <a href="#">View Details</a> |    |
|  Igor Pavlov 7-Zip (x64) | 1            | Never          |  Pending Run | 4 Days             | <a href="#">View Details</a> |    |

## Add a Deployment Process

A deployment process defines a set of applications to be deployed to specified collections. A deployment process is made up of one or more individual deployments, each of which deploys the same set of applications out to different device or user collections.

We recommend configuring options on the Deployment Processes page, rather than via the [Setup Wizard](#), for deployment processes with more advanced settings.

## Create a New Deployment Process

Each deployment process consists of applications to deploy and the collection(s) to which the applications will be deployed.

To create a new deployment process:

1. In your Recast Management Server, navigate to **Application Manager > Deployment Processes**.
2. On the **Deployment Processes** page, click **Add Deployment Process**.
3. In the **Select Application(s)** side panel that opens, search for and select the applications to deploy with this deployment process. Click **Next**.
4. Name the deployment process and click **Next**.
5. From the list of collections drawn from your Configuration Manager environment, select the device or user collection to which you'll first deploy the chosen applications. You may, for example, want to start by deploying the applications to a collection of Testing Devices.

Select applications > Name the Deployment Process > Select collection

### Select Collection

Select the collection for which you wish to deploy the application(s).

All (11) **Devices (8)** Users (3)

11 collections Search Go

| Collection  | Type   | Members |
|---|--------|---------|
| <input type="checkbox"/> All Desktop and Server Clients | Device | 1       |
| <input type="checkbox"/> All Mobile Devices             | Device | 0       |
| <input type="checkbox"/> All Provisioning Devices       | Device | 1       |
| <input type="checkbox"/> All Systems                    | Device | 7       |
| <input type="checkbox"/> All Unknown Computers          | Device | 2       |
| <input type="checkbox"/> Co-management Eligible Devices | Device | 1       |
| <input type="checkbox"/> IT Department Devices          | Device | 0       |
| <input checked="" type="checkbox"/> Testing Devices     | Device | 1       |

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Cancel Previous **Save & Close**

6. Click **Save & Close** to return to the **Deployment Processes** page. The first deployment step will be listed under the deployment process name.

**TIP:** To delete a step in the deployment process, click the ellipsis ( ...) and select **Delete Deployment Step** from the drop-down.

7. Set when the deployment will be forced. You can choose to initiate the installation **Immediately** or you can give users a grace period of 1-7 days to manually set their deployment time before the installation is forced.

Settings for new deployments are automatically inherited from the [Global Deployment Settings](#). The default deployment type is **Required**. The option can be edited in Application Manager's [deployment settings](#).

## Deploy the Applications to Another Collection

You can install the same application updates on another collection by adding a deployment step to your deployment process.

To add a deployment:

1. Click the plus sign (+) to the right of the deployment process name. In this example, the deployment process is named **Common apps**.

### Define Deployment Processes

+ Add

| Deployment Process               | Duration            |
|----------------------------------|---------------------|
| ▼ <b>Common apps</b>             | Total: 0 Days + ... |
| 1. Deploy to Testing Devices (1) | Immediately ...     |

2. In the **Add Collection** side panel that opens, select the collection to which the applications will deploy next. In this example, the target collection is **IT Department Devices**.

**Add Collection**  
Select the collection for which you wish to deploy the application(s).

All (11) **Devices (8)** Users (3)

11 collections

| Collection   | Type   | Members |
|--|--------|---------|
| <input type="radio"/> All Desktop and Server Clients   | Device | 1       |
| <input type="radio"/> All Mobile Devices               | Device | 0       |
| <input type="radio"/> All Provisioning Devices         | Device | 1       |
| <input type="radio"/> All Systems                      | Device | 7       |
| <input type="radio"/> All Unknown Computers            | Device | 2       |
| <input type="radio"/> Co-management Eligible Devices   | Device | 1       |
| <input checked="" type="radio"/> IT Department Devices | Device | 0       |
| <input type="radio"/> Pending Devices                  | Device | 1       |

3. Click **Save & Close** to return to the **Deployment Processes** page. A second deployment will be listed below the first.

To edit a collection, click the ellipsis (...) to the right of a deployment step and select **Edit Collection** from the drop-down.

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## Add a Delay Before a Deployment Step

You may want to add extra time ahead of a deployment step to, for example, allow for feedback following the initial test deployment.

To add a delay:

1. Click the ellipsis (...) to the right of a deployment step.
2. Select **Add Delay** from the drop-down. A **Delay X days** row will appear above the chosen deployment step, meaning that the delay will happen before that step.
3. Select a number of days to delay the next deployment step in the list.

**TIP:** Hovering over a delay on the timeline opens a summary of delay details.

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## View Deployment Process Duration and Schedule

As you add collections and set the start of each deployment step, the timeline will reflect the duration and schedule for the deployment process. You can scale the timeline by **Week** or by **Month**. The total deployment duration is the number of days from the deployment availability time (in Software Center) to when the application is installed automatically.

### Example Deployment Process

In this example, **Microsoft Edge** and **Mozilla Firefox** are deployed to the **AM - Pilot** and **AM - Production** collections.

- **AM - Pilot** deployment will start immediately after the selected application is imported into Configuration Manager.
- **AM - Production** deployment will start 5 days after the **AM - Pilot** deployment. The installation deadline is 1 day after the availability time.

Deployment Process Details

Browsers

Pending RunRun

2 applications edit

Microsoft Edge (English) (x64) en-US X64 Mozilla Firefox (English) (x64) en-US X64

WeekMonth

| Deployment Process             | Duration    | Release date  | +1 Days | +2 Days | +3 Days | +4 Days | +5 Days | +6 Days | +7 Days |
|--------------------------------|-------------|---------------|---------|---------|---------|---------|---------|---------|---------|
| ▼ Browsers                     |             | Total: 0 Days |         |         |         |         |         |         |         |
| 1. Deploy to AM - Pilot ⓘ      | Immediately |               |         |         |         |         |         |         |         |
| Delay 5 days                   | 5 Days      | ⓘ 5 Day Delay |         |         |         |         |         |         |         |
| 2. Deploy to AM - Production ⓘ | 1 Day       |               | 1 Days  |         |         |         |         |         |         |

Cancel

Save

**TIP:** Hovering over a grey bar on the timeline opens a summary of when the deployment is available and when it will be installed automatically.

# Edit Deployment Process Settings

To review and/or edit your deployment process settings:

On the **Deployment Process Details** page, click the ellipsis (...) next to a deployment step and select **Manage Settings** from the drop-down.

**NOTE:** Settings marked with a caution icon are set directly within the deployment process. Any changes to global settings won't be inherited by this setting.

# Manage Applications in a Deployment Process

You can manage the applications included in an Application Manager deployment process straight from the **Deployment Processes** page in the Recast Management Server interface.

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** to save your changes.

×

Select Application(s)

Select the applications you want to deploy during the deployment process.

3 applications

Adobe Adobe Digital Editions en-US X86

Adobe Adobe Connect application en-US X86

Adobe Acrobat Reader DC (MUJ) (x64) mul X64

🔍

Search

↻

| <input type="checkbox"/> | Vendor ↑1                                   | Application ↓2     | Deployment Processes | Version ↑3 |
|--------------------------|---|--------------------|----------------------|------------|
| <input type="checkbox"/> | <div><div>Ki</div>1BitSquared</div>         | KiCad (x86)        | 0                    | 6.0.11     |
| <input type="checkbox"/> | <div><div>Ki</div>1BitSquared</div>         | KiCad (x64)        | 0                    | 7.0.10     |
| <input type="checkbox"/> | <div><div>247</div>247TailorSteel</div>     | Sophia             | 0                    | 4.304.1.0  |
| <input type="checkbox"/> | <div><div>2BrightSparks Ptd Ltd</div></div> | SyncBackFree       | 0                    | 11.2.33.0  |
| <input type="checkbox"/> | <div><div>2BrightSparks Ptd Ltd</div></div> | CMake 3.28 (x86)   | 0                    | 3.28.2     |
| <input type="checkbox"/> | <div><div>2BrightSparks Ptd Ltd</div></div> | CMake 3.28 (x64)   | 0                    | 3.28.2     |
| <input type="checkbox"/> | <div><div>2BrightSparks Ptd Ltd</div></div> | CMake 3.28 (ARM64) | 0                    | 3.28.2     |

10

items per page

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⏩

Cancel

Save & Close

## Add an Application to a Deployment Process

To add an application:

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:

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

# Pause a Deployment Process

When you pause a deployment process, Application Manager temporarily stops importing new versions of the selected applications. If a deployment process is running, it will be paused after completion.

To pause a deployment process:

1. Navigate to the **Deployment Processes** page in your Recast Management Server.
2. Under the **Actions** column, click the ellipsis (...) next to the deployment process you want to pause.
3. Select **Pause** from the drop-down menu and confirm the pause.

The [status of the deployment process](#) will change to **Paused**.

To resume a paused deployment process, click **Run** in the same drop-down menu.

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# Delete a Deployment Process

When you delete a deployment process, the applications included in it are no longer updated as new versions become available. You can delete a deployment process from either the **Deployment Processes** page or the **Deployment Process Details** page in your Recast Management Server.

**NOTE:** These steps remove the deployment process from Application Manager. To completely remove the applications, you'll also need to delete the deployments and the applications in your Configuration Manager console.

From the **Deployment Processes** page:

1. Under the **Actions** column, click the horizontal ellipsis (...) next to the deployment process to delete.

## Deployment Processes

+ Add Deployment Process

Search

| Deployment Process      | Applications | Date Processed | Status      | Total Process Time | Actions                      |
|-------------------------|--------------|----------------|-------------|--------------------|------------------------------|
| Adobe Applications      | 3            | Never          | Pending Run | 3 Days             | <a href="#">View Details</a> |
| Igor Pavlov 7-Zip (x64) | 1            | Never          | Pending Run | 4 Days             | <a href="#">View Details</a> |

2. Select **Delete** from the drop-down and confirm the deletion. This action cannot be undone.

From the **Deployment Process Details** page:

1. Open **More Actions** by clicking the vertical ellipsis.
  2. Select **Delete Deployment Process** from the drop-down and confirm the deletion.
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