

## Add Pre- or Post-Install/Uninstall Actions

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Add a PowerShell script or an executable command to one or all deployment processes to run specific actions before and/or after installing or uninstalling application versions.

## Example uses:

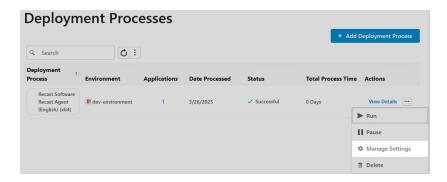
- Remove a previous application version from the endpoint prior to installing a new version
- Show users a notification to close the application before installation
- Apply the organization's default settings to the application after it installs
- Back up data before uninstalling an application

For a couple of real-world examples, see Aapo Kettunen's blog post: Pre- and Post-Install Actions in Right Click Tools Patching (ConfigMgr & Intune).

To add a pre- or post-install or pre- or post-uninstall action:

1. Navigate to the **Installation and Uninstallation** section in your deployment process settings or global settings, depending on whether you are adding an install or uninstall action to one deployment process or all deployment processes.

Single deployment process: From the Deployment Processes page, click the ellipsis (...) to the right of the deployment process and select Manage Settings. In the Deployment process settings side panel, click Advanced.



TIP: You can run install actions for an individual application by creating a deployment process that includes only that one application.

All deployment processes: From the **Settings** page, click the Settings cog to the right of the environment. On the **Environment Settings** page, click **Deployment Processes** > **Advanced**.



- 2. Enable Pre Install Action, Pre Uninstall Action, Post Install Action, or Post Uninstall Action by toggling the setting to 'Yes'.
- 3. In the side panel, select  ${\color{red} PowerShell}$  or  ${\color{red} Executable}$ .

## Script

- Select Use inline PowerShell script to add your PowerShell script directly within the inline editor.
- Select Specify UNC path to PowerShell script file to add a folder path under Additional Files & Folders. Files included here are copied to the RecastAM folder in your application's deployment package. To reference files in the installation scripts, prefix them with the relative path. Ex. RecastAM\Script.cmd

## Executable



- Enter an Installation Command and optional Parameters.
  - You must add the installation command under Additional Files & Folders if it does not already exist on the device. Files included here are copied to the RecastAM folder in your application's deployment package.
  - Add Parameters to your command (optional). You can include variables (Application, Publisher, Architecture, Language, Version) by choosing one or more from the drop-down menu.
  - The full install command will display below the field as you build it. Ex. /silent/log:"%temp%\Microsoft\Office 365\_1.022.1076.log"

NOTE: Add quotation marks around executable names that include spaces.

4. Click Save & Close.		