Pre-/Post-Install Actions

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Add a PowerShell script or an executable command to one or all Application Manager deployment processes to run specific actions before and/or after installing new 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

> **Known Issue**: Currently, the Additional Installation Parameters setting will not work in conjunction with pre-/post-scripting. Additional uninstallation parameters are not affected. This issue will be fixed in an upcoming release.

To add a pre- or post-install action:

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

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

2. In the **Install Actions** section, enable the **Pre Install Action** or **Post Install Action** option by changing the setting to 'Yes'.

3. In the Pre/Post Installation Action side panel that opens, select **Script** or **Executable**.

   Script

- Select **Use inline script** to add your PowerShell script directly within the inline editor.
- Select **Specify UNC path to 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.

3. **Save** your changes.