

## Create CimFS App Attach package files in Application Workspace

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### Prerequisites

- The certificate with which the MSIX package is signed must be present on the device
- The Package Name and Package family name which you need to create the package for CIM App Attach in Application Workspace. You can use for example MSIX [here](#).

### Step by step guide

#### Create the package

In the Application Workspace navigate to **Manage > Packages** and create a basic simple Custom type of package with a suggestive name, like SlimPDFreader (CIM App Attach).

#### Create a new Install-type action set that checks if the MSIX is already installed

Within the package, create an action set with the following configuration:

- **Overview** tab:
  - **Type:** Install
- **Filters** tab – Create a filter set and add a filter with:
  - **Type:** Windows App Installed
  - **Package Family Name:** SlimPDFreader\_1.0.0.0\_x64\_\_x1a5e57jmrrvp
  - **Exists:** No

#### Configure an action that creates a temp directory if one is not present

Within the Install action set, create an action with:

- **General** tab:
  - **Type:** Create directory
  - **Name:** e.g., Verify Temp Directory
  - **Path:** C:\Temp
- **Advanced** tab:
  - **Context:** Device
- **Filters** tab – Add a filter:
  - **Type:** Directory exists
  - **Path:** C:\Temp
  - **Exists:** Yes
  - **Context:** Device

#### Configure an action that uploads a directory to the Application Workspace Content Store and deploys it to a specified destination on devices

Within the Install action set, create an action with:

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- **General tab:**
  - **Type:** Install uploaded directory
  - **Name:** e.g., Install uploaded directory
  - **Path:** \${Documents}\SlimPDFreader
  - **Destination:** C:\Temp\SlimPDFreader

## Configure an action that mounts a virtual disk to the specified app attach mount point

Within the Install action set, create an action with:

- **General tab:**
  - **Type:** Attach virtual disk
  - **Virtual disk:** C:\Temp\SlimPDFreader\SlimPDFreader.cim
  - **Mount point:** C:\Temp\appattach

## Configure an action that stages a Windows app in-place from the mounted path without registering it

Within the Install action set, create an action with:

- **General tab:**
  - **Type:** Install Windows App
  - **Name:** Stage Windows App
  - **Path:** C:\Temp\appattach\apps\SlimPDFreader\_1.0.0.0\_x64\_\_x1a5e57jmrrvp

## Configure an action that registers the staged Windows app by specifying its Package Family Name

Within the Install action set, create an action with:

- **General tab:**
  - **Type:** Register Windows App
  - **Package Family Name:** SlimPDFreader\_1.0.0.0\_x64\_\_x1a5e57jmrrvp

## Create a new Launch-type action set that launches the SlimPDFreader

Create an action set with:

- **Overview tab:**
  - **Type:** Launch

Within the Launch action set, create an action with:

- **General tab:**
  - **Type:** Start Windows App
  - **Package Family Name:** SlimPDFreader\_1.0.0.0\_x64\_\_x1a5e57jmrrvp
  - **Application Id:** SlimPDFreader

Put the package from the Development stage to the production stage and Click **Confirm**. Within the package, navigate to **Entitlements** and provide an Active Directory or Entra group. In the **Add entitlement** dialog box, in **Publish**, select where you want to publish your package and click **Confirm**.

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