

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 hero.

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

Recast

Application Workspace Content Store and deploys it to a specified destination on devices

Within the Install action set, create an action with:

- **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

Recast

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**.
