

Create and use PDF preflight profiles

Use the recommended readings to prepare for this activity.

Create Prinergy Evo PDF Preflight Profiles

Prinergy Evo uses only the preflight profiles that were created within a Prinergy system. While it is possible to import and export profiles between Prinergy systems, it is not possible to import profiles created in other workflow systems.

In **Preflight Profile Manager**, you can see the default preflight profiles installed with the system.

1. Select the **Prinergy Defaults** profile and click **Edit**.
2. Save the preflight profile with a new name so that you do not change the default profile settings.
3. In the new preflight profile, select the **Image** category.
4. Select the **Resolution** subcategory, and then choose the following options in the **Detect** area:
 - a. Select **Resolution of color or grayscale image is above**, and type 300 dpi.
 - b. From the **Report** menu, select **Warning**.
Prinergy Evo will now report a warning when this preflight profile is used to process any files containing images with resolution above 300 dpi.
5. Click **Compression**, and then choose the following options in the **Detect** area:
 - a. Select **Color or Grayscale Images**, and then, in the list of compression types, select **JPEG compressed**, **LZW compressed**, and **Not Compressed**.
 - b. From the **Report** menu, select **Warning**.
 - c. Select **Fix: Compress With**, and then select **ZIP**.
Prinergy Evo will now report a warning when this preflight profile is used to process any images that are compressed with any of the selected compression types.
Prinergy Evo will compress each of those images using ZIP compression.
6. Select the **Text and Line-Art** category, and then select the **Text and Line-Art** subcategory.
7. In the **Detect** area, choose the following options:
 - a. Select **Text is smaller than**, and type 14 points in the box.
 - b. From the **Report** menu, select **Information**.
Prinergy Evo will now report an information message when this preflight profile is used to process any files containing text that is smaller than 14 points. This feature is most useful to warn about very small text, usually 6 points or smaller.
8. Do not change any other default settings in the preflight profile.
9. Save the preflight profile.

Apply the New Preflight Profile in a Refine Process Template

1. Start Prinergy Evo process template Editor.
2. Open the default **RefinetoPDF** process template.
3. Save the process template with a new name—for example, **RefinePreflight**.
4. Select and expand **PDF Preflight** section.

5. Select **Advanced**.

The standard preflight options will now be unavailable. This option is available only on systems that are licensed for Advanced PDF Preflight.

6. In the **Advanced Preflight** section, choose the following options:

- a. In the **Preflight Profile** list, select the new profile you created in the previous procedure.
- b. In the **Preflight Handling** section, in the **Errors** list, select **Warn on Warnings**.
- c. In the **Report** area, select **Create One Report per Input File**.


7. In the **File Delivery** section of the process template, set the **Processed Files Location** to your desired location for completed files.

8. Save and close the process template.

Refine an Input File Using the New Process Template

1. Locate a sample file on a shared file server volume—for example, `EvoITP_Fat.ps`.
2. From the Process Viewer Window menu, select **Template Browser**.
3. In the Template Browser, locate the new refine process template you created in the previous procedure.
4. Drag your input file to the new refine process template.
5. Monitor processing in Process Viewer. Observe the information about preflight appears that appears in the Item History for this process.

Review the Preflight Report for Each Refined Page

1. Locate your refined PDF files and, in the same location as those files, locate a **PreflightReports** folder created by Prinergy Evo.
Prinergy Evo creates a preflight report for each page in the input file.
2. Open the first report—for example, `EvoITP_Fat.p0001_rep.pdf`.
3. Review the preflight report:
 - a. Use PDF bookmarks to see warnings and information related to each subcategory used in your preflight profile.
 - b. Click  in the preflight report to view the elements of your refined file that were affected by the preflight profile settings.
 - c. To continue reviewing your preflight report, in the Kodak Preflight Locator window click **Go to Report**.