

Creating a process template to generate a PPF file

Configure a final output process template to generate a PPF file (or a text file if you will manually enter the ink key settings) for each separation. When you use this final output process template, PrintLink automatically generates PPF files from the secondary server and then outputs the files to the designated directory on the PPF file reader workstation.

Note: When you require user-readable ink key settings because you will manually enter the ink key settings in the press console, the resulting ink key settings files are text (.txt) files, not PPF files.

For more information, see [Creating a process template for an ink report](#) and [Setting up the ink report daemon](#) (to monitor the hot folder).

1. In Process Template Editor, create a new final output process template.
2. In the **Output To** box of the process template, select a raster output type.
For example, select **TIFF**.
The **PrintLink** section becomes available.
3. Select the **PrintLink** check box, and click the triangle to expand the section.
4. In the **Preview Resolution** list, select one of the following resolutions for the PPF file preview image:
 - **Low** (default) resolution is approximately 12.5 ppi, which gives good preview images.
 - **Medium** resolution is approximately 25 ppi, which gives a sharper preview image with more detail.
 - **High** resolution is approximately 50 ppi, which gives the sharpest available preview image with the most detail.
 - **Very High** resolution is up to 100 ppi, which gives the sharpest available preview image with the most detail, depending on the plate output resolution.

Note: A higher resolution improves the preview image quality and may improve the ink key print accuracy. However, a higher resolution may also increase the processing time and file sizes.

5. Choose where to put the PPF files:

Location	Do This
Inside the job folder	<ol style="list-style-type: none">i. Click Browse and select a location inside a job. The Put Files in Directory box lists an absolute file path.ii. Select Job-Relative File. This converts the absolute file path to a job-relative path.
Outside the job folder	Click Browse and select the location. The Put Files in Directory box lists the file path.

Important: Ensure that the directory you select has enough space to receive the PPF files generated by PrintLink.

6. (Optional) Select the **Use JDF Name** check box to preserve the names of the sheet, the imposition, and the signature from the JDF.
These names will be used in the PPF.

7. (Optional) To customize the tags in the PrintLink configuration file, click **Browse** next to **Press Interface Configuration File**, and locate the PrintLink configuration file (named `PrintLinkConfig.txt`).
8. In the **Press Interface** box, select a press interface in the list.
The active tags in the PrintLink configuration file override the defaults of the selected press interface. Note the number of divisions for the following manual **Press Interface** options:

Press Interface Option	Number of Divisions
Manual	100 divisions (0 to 99)
ManualHeidelberg	16 divisions, each with 16 subdivisions (0 to 16 : 0 to 15)
ManualHeidelberg1	24 divisions, each with 20 subdivisions (0 to 23 : 0 to 19)
ManualManroland	254 divisions (0 to 253)
ManualManRoland1	24 divisions (0 to 23)

9. Configure other PrintLink parameters as required.
10. Save the final output process template.