Activity18: Create and use an imposition proof process template

Overview

Why you should complete this activity

This activity demonstrates how to create and use an imposition proof process template. This activity is important because it illustrates how to:

- Create and use an imposition proof process template—Scenario 1
- Convert spot colors to process color for proofing purposes—Scenario 2
- Map and resolve colors in imposed PDF pages—Scenario 3

What you'll need

For this activity you need to locate:

`Prinergy Activity Practice Files / Act_18_Create Impo PT`

The instructor or coach will provide you with the location of the practice files.
Note: This activity is recommended.
The aim of this activity is to:

- Demonstrate how to use the Process Template Editor to create customized imposition proof process templates
- Describe the various selections available as part of the imposition proof process template.

As the practice of creating process templates is used commonly throughout print shops, this activity is rated as recommended.
Consult the online help for Prinergy Connect to familiarize yourself with the various available settings in an imposition proof process template. Encourage the customer to consult this reference material as well, as it will provide additional support to them after the training session is over and they are working on their own.
If you skipped Activity 1, consult the Activity 1 *Instructor's Notes* for information about best practices for managing activity practice files during a training session. Activity 1 also contains important information related to the Prinergy client and server relationship, which could be helpful to the customer.

What you need to know

Create and use an imposition proof process template

The imposition proof process template contains several sections. Each section defines a subprocess of the proofing process.

At the top of the imposition proof process template dialog box is the **Output To** list. Use this list to select the file format suitable for the output device you select in the **Device** section. The file format selection determines the availability of some options in this process template. For this reason, you should select an output format before you set the other options in the process template.

This process template contains the following sections:

Copydot

Determines how to handle copydot files. When you enable the **Copydot** section, the system automatically converts copydot images for optimal quality on your output device during output. Only disable the **Copydot** section for one or more of the following reasons:

- Your pages lack copydot images.
- You are outputting at your target device resolution.
- You don't need high-quality copydot images in your imposition proofs.

ColorConvert

Provides information necessary to transform color data from a PDF file to the appropriate final output color space. The final output color space is then transformed to the assigned page output device color space. As a result, the imposition output simulates the intended final output.

Layout

Determines how Prinergy places the pages on the output media.

Render

Determines the output resolution and how Prinergy handles spot colors.

Calibration & screening

Provides calibration and screening file information.

Processed file options

Identifies the file naming parameters.

File format

Identifies the format and compression settings of the output files.

Device

Identifies the output device.

Include JDF for digital print

Enable this section if you are generating to a digital printer.

Marks

Determines how marks are handled.

Note: If you are completing this activity on your own or coaching others in your shop, copy the `Prinergy Activity Practice Files` folder (available on the Kodak Partner Place internet portal at https://partnerplace.kodak.com/) directly to your workstation. For further information about these procedures, see Activity 1.

Process templates used:

- Refine process template: **Refine** > **Refine** > **1st Ref-Normz**
- Imposition proof process template: **Imposition Proof Output > Virtual Proof > XX_Imposed VPS Proof**
- Process template name: **XX_Imposed PDF Proof** (where *<XX>* represents your initials)