Activity 28: Create impositions automatically

Who should complete this activity

- Prepress operators
- Prepress managers
- System administrators

Why you should complete this activity

If your version of Prinergy Evo software is licensed to automatically create imposition files, you can configure it to automatically create populated JDF imposition files without starting Preps or any other imposition software.

In an automatic imposition workflow, users submit PDF digital master files to a "create imposition" process template. The create imposition process template automatically imposes the pages, using a specified Preps template and signature. Prinergy Evo creates a populated JDF imposition file, which can then be output via any imposition output process template.

Before you use the Prinergy Evo create imposition process templates, you must confirm that Prinergy Evo Server software and Preps software are configured to correctly share the required resources. Complete this procedure to prepare Prinergy Evo and Preps to work together to automatically create imposition plans.

Recommended reading

- In the Prinergy Evo Workflow Client user guide for your version of Prinergy Evo Workflow software, search for:
 - About creating imposition plans in Prinergy Evo
 - Outputting automatic imposition plans
- In the Prinergy Evo Administrator Guide for your version of Prinergy Evo Workflow software, search for: Managing License Keys
- Preps User Guide for your version of Preps Imposition software

Time required to complete this activity

40 minutes

What you'll learn

- How to configure a create imposition process template that uses an existing imposition layout template created in Preps.
- How to use the new create imposition process template to automatically assign PDF digital master files and create a populated JDF imposition file without using Preps software.

What you'll need

- For this activity, you must have access to an installed and configured Prinergy Evo system that is licensed to automatically create imposition files.
- A licensed copy of Preps

- A four-page Preps template.
 For example, from the location to which you extracted the activity files, you could use ITP-4-up.tpl, found in the ITP Files\Impositions\PrepsTemplates folder.
- You will need sample input files for refined digital master PDF files.

 You can use the EvoITP_Fat.pool.pdf through EvoITP_Fat.pool6.pdf files found in the location to which you extracted the activity files, in the ITP Files\PreRefinedPages folder.

What you'll do

- Learn where to store Preps templates, printer definitions, and marks to make them available to Prinergy Evo
- Adjust imposition settings in a Prinergy Evo create imposition process template
- Make a Preps template suitable for use with Prinergy Evo
- Adjust settings in a create imposition process template when you submit files to Prinergy Evo
- Learn how to evaluate which jobs in your production environment are suitable for automatic imposition with Prinergy Evo