

Activity 31: Use Layered PDF Versioning

Overview

Why you should complete this activity

Layered PDF Versioning (LPV) merges version content with base content to output multiple variations of a publication—for example, different languages.

This activity is important because it illustrates how to:

- Use Layered PDF Versioning with non-layered input files—Scenario 1
- Use Layered PDF Versioning color extraction override—Scenario 2
- Use Layered PDF Versioning with a layered input file—Scenario 3

Recommended reading

- *Layered PDF Versioning for Prinergy User Guide*
- *Layered PDF Versioning Self-Study Guide*
- *Prinergy Workflow Workshop User Guide*

What you'll need

For this activity you need to locate:

- Prinergy Activity Practice Files / Act_31_LPV

The instructor or coach will provide you with the location of the practice files.

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.

What you need to know

Use Layered PDF Versioning with non-layered input files

You have been supplied with a series of CMYK non-layered input files. Based on these input files, you need to create a multilingual brochure that uses a common base and four separate versioned layers.

About Layered PDF Versioning

Layered PDF Versioning (LPV) is a versioning system that is flexible in its input file requirements and efficient in its ability to output multiple versions without manual workarounds. LPV is a system that extracts content from refined pages by colorant, and merges them as necessary to output multiple versions (or editions).

LPV Benefits

- Support for several different input file models and a similar workflow for all supported input file models
- Simplified and reduced operator steps, including:

- The ability to output plates for all versions from one process
- A simplified plate output process that eliminates the need for physical or digital double-burns
- A simplified output process that eliminates possible errors caused by turning on and off separations for output
- The ability to output proofs for all versions from one process as well as the ability to output proofs for individual versions
- No need to import imposition plans more than once
- Proofs that match the plates
- The ability to output proofs in which all or selected versions can be overlaid: this allows you to merge separations across version files.
- Viewing of multiple versions in a layered PDF 1.5 file in Adobe Acrobat 6 or later
- Support for automation; different levels of automation are supported.

Process templates used:

- Refine process template: **Refine > Refine > 1st Ref-Normz**
- Imposition proof process template: **Imposition Output > Virtual Proof > Virtual Proof. Imposed.600**