

# Activity 38: Handling transparencies with trapping

## Who should complete this activity

- Prepress operators working with systems licensed for trapping
- System administrators working with systems licensed for trapping

## Why you should complete this activity

Prinerger Evo allows the processing of PDF files without the requirement that PDF files be flattened. This activity shows how to configure a refine process template to preserve PDF 1.4+ features such as transparency and focusses on the implications of preserving transparency with respect to trapping.

Refine process templates can be configured to flatten PDF files or to preserve PDF 1.4+ features.

## Recommended reading

[Prinerger Evo Workflow Client user guide](#) for your version of Prinerger Evo Workflow software. Search for:

- About Transparency Support in Prinerger Evo

## Time required to complete this activity

15 minutes

## What you'll learn

You will learn how to configure a refine process template to preserve PDF 1.4+ features and how not flattening affects the traps within the Refined PDF Master file.

## What you'll need

In the location to which you extracted the activity files, find the **Activity 38** folder and this file: `Annual Report.pdf`

## What you'll do

- Submit a file containing transparency to two process templates, both of which are set to trap. One process template will flatten (that is, will remove transparency) and one will not flatten (that is, will preserve transparency).
- View the resulting trapped PDF Master files in Acrobat.