

Activity 35: Use DotShop

Overview

Why you should complete this activity

Prinerger DotShop is a Kodak plug-in for Adobe Acrobat software that can set halftone screening specifications for entire PDF pages, or different objects on the pages that will be applied during the Prinerger output stage. A screen instance consists of a specific screen system, dot shape, line ruling, dot size, angle set, and angle orientation.

This activity is important because it illustrates how to:

- Create screen instances in DotShop Composer
- Apply the screen instances to PDF files

Recommended reading

- *DotShop Composer Plug-in Help*
- *DotShop Client Plug-in Help*

What you'll need

For this activity you need to locate:

- Prinerger Activity Practice Files /Act_35_DotShop

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 Prinerger 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.

Note: 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 Prinerger client and server relationship, which could be helpful to the customer.

What you need to know

DotShop Composer software is installed on your Prinerger system and allows you to create screen instances for your printing environment. These customized screen instances are saved in a .sif (Screen instance file) and automatically made available to the Prinerger Dotshop plugin. A screen instance can specify some or all halftone screening parameters, including screen system, dot shape, screen (line) ruling, dot size, angle set, angle orientation, advanced flexographic screening, ColorFlow, or Harmony calibration curves.

Prinerger DotShop is a Kodak plug-in for Adobe Acrobat software that lets you select and edit halftone screening in PDF files. Prinerger DotShop has access to licensed screen instances on your Prinerger system (created using DotShop Composer), and allows you to apply these screen instances to objects in a PDF file.

Process templates used:

- Refine process template: **Refine > Refine > 1st Ref-Normz**
- Loose page proof process template: **Loose Page Output > VirtualProof > VirtualProof.**
LoosePage