

Using drop shadows during OPI

You can create drop shadows in refined PDF files during OPI.

1. Create the drop shadow in desktop publishing software.
For example, you can use ShadowCaster in the QuarkXPress software, use InDesign shadow-creation tools, or create the shadow manually in Photoshop.
You can create the drop-shadow image in grayscale, RGB, or CMYK color space. Grayscale is the most common color space.
2. Make sure that black text is on top of all other objects during layout, including the entire bounding box of the text.
The Prinergy software preserves text as vector objects only if none of the text is under an object.
3. Make sure that spot colors have been defined as desired before writing PostScript files.
The way that Prinergy treats objects depends on the color-space definition, such as spot colors versus process colors. If you want objects to appear only as CMYK, adjust the color definition in the layout software, not when you refine.
If spot color conversion is unavoidable, use color management. In the **ColorConvert** section of the refine process template, select the **Overprint Handling (CPU Intensive)** check box and clear the **Set Colors to Knockout** check box in the **Overprint Conversion** area.
4. For best results, save the image in TIFF format.
5. Decide which file extension you will use to identify drop-shadow images in Prinergy.
With ShadowCaster in QuarkXPress, the default extension is **.shd**, but you can use any extension that you want.
6. Change the extension of the image file name to the drop-shadow file extension that you chose in step 5.
7. In the **Image Replacement** area of the **Fonts and Images** section of the refine process template:
 - a. Select the **Search for High-Resolution Images in Image Search Paths** check box to enable OPI.
 - b. Select the **Make Drop Shadow Images Transparent** check box.
 - c. If you are using a file extension other than **.shd**, type the extension in the **Transparent Drop Shadow Image Name Suffix** box.
8. Refine the files.