

About OPI

Prinerger accepts PostScript and PDF files that contains OPI links and merges in high-resolution images following an image search path defined by selecting **Image Search Path** from the **Job** menu in Job Manager.

The parameters for OPI are set in the **Fonts and Images** section of the refine process template, and OPI is resolved as part of that process. This allows Prinerger to work with complete, optimized, reliable digital masters carrying full resolution data-everything needed to output to any device.

If you prefer, you can choose to continue using your own OPI. In this case, you should perform OPI before adding input files to a Prinerger job, and turn off the Prinerger OPI in the **Fonts and Images** section of the refine process template.

For TIFF images, you can use clipping paths, spot colors, soft masks, and drop shadows with OPI.

Supported image formats

The table below lists the file formats that OPI supports and does not support.

Supported	Not Supported
EPS (RGB, grayscale, bitmap, CMYK, LAB, monotone, Photoshop duotone), Scitex APR	JPEG TIFF (JIFF)
Scitex .e linked to CMYK TIFF, CMYK DCS, CMYK + spot DCS, and multiple Scitex .e linked to a single HiRes file	Scitex .e linked to spot TIFF
TIFF (RGB, grayscale, bitmap, CMYK, LAB, LZW-compressed, JPEG-compressed)	TIFF/IT
Scitex CT (CMYK, grayscale)	CT (RGB)
JPEG-encoded EPS (composite PostScript)	JPEG-encoded DCS (separated PostScript)
JPEG	JPEG 2000
PDF (Some software such as InDesign allows you to omit placed PDFs for replacement with OPI. This is supported with Prinerger OPI.)	
*Photoshop DCS 1.0 in a composite workflow. Formats supported: 8-bit binary and ASCII Hex data format, 1-bit Copydot	1-bit images and other types of DCS 1.0 files in a composite workflow—for example, Vector DCS
*Photoshop DCS 2.0 in a composite workflow Formats supported: 8-bit binary, ASCII Hex data format, and the data format where the decode was first done by an ASCII 85 filter and then by a JPEG filter, 1-bit Copydot	1-bit images and other types of DCS 2.0 files in a composite workflow—for example, Vector DCS

*Copydot DCS in a composite page from Renaissance scanner, EskoScan, Autologic, PCC, LinoColor, DCSTaker, Fuji, Cezanne, or NewsWay	
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*Prinergy enables OPI to support DCS 1.0 and 2.0 by intercepting the DCS set during the OPI merge and substituting the DCS set with a composite EPS file. Prinergy generates the EPS file by recombining the color channels from the DCS set into a DeviceN image.

Supported Image References in PostScript Input Files

Prinergy's OPI supports the following image references in PostScript input files:

- OPI version 1.3
- OPI version 2.0
- Imagemanager Pro (.lay file extensions)
- Scitex APR (.e file extensions)
- Helios (.lay file extensions)
- ColorCentral (.samp file extensions)

Note: In some cases, this software can produce a low-resolution image that has a different file extension than the original high-resolution image. When PostScript input files contain low-resolution images that have different file extensions than the high-resolution images, Prinergy can replace the low-resolution image with the high-resolution image as long as both files are in the same folder.