

English

Preps

Creating Files for Preps From
QuarkXPress 6.5 for Windows

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Creating Files for Use in Preps

If you plan to submit a *QuarkXPress* 6.5 document for imposition in *Preps*, you must save it as either a *PostScript* file or a single-page EPS (encapsulated *PostScript*) file. This document describes how to create *PostScript* files from *QuarkXPress* 6.5 documents on the *Microsoft Windows* operating system.

PostScript files that you produce can include composite or pre-separated color, depending on the structure of the *QuarkXPress* document. For multiple-page documents, we recommend that you create color composite files whenever possible. However, if you want to retain *QuarkXPress* trapping information, you must create a pre-separated file. *Preps* cannot preview individual color plates for pre-separated *QuarkXPress PostScript* files.

EPS files are device independent, so there is no page-size limit, which is important for larger page sizes. EPS files saved from *QuarkXPress* pages that contain bleeds require offsets in *Preps* to correctly position the page information.



Note: A better way to create *PostScript* or EPS files for use in *Preps* is by using the *Preps* PXT 4.5.x extension. The PXT extension and user guide are available from the [Preps](http://graphics.kodak.com/) page on <http://graphics.kodak.com/>.

Document Features Supported

Documents created in *QuarkXPress* that are to be imposed in *Preps* can include color TIFF images, traps, bleeds, and OPI image links.

Colors

When you print a document to a *PostScript* file, if the *QuarkXPress* document contains embedded color TIFF images, you must select a color output device to retain the color information in the *PostScript* file. If you select an output device that does not support color, *QuarkXPress* converts the TIFF images to grayscale. We recommend using the **ScenicSoft Color** device (**ssicolor.ppd**).

The color options for *QuarkXPress* 6.5 are:

- **Composite CMYK:** Converts TIFF images to CMYK
- **Composite RGB:** Converts TIFF images to RGB
- **As Is:** Leaves images in the color space in which they were originally defined
- **DeviceN:** Represents images with DeviceN colors where appropriate. This is the most appropriate setting when you print documents that include spot colors. Images are retained in their original color spaces.

Traps

To retain *QuarkXPress* trapping information, you must create a pre-separated *PostScript* file.

Bleeds

Bleeds are supported in “print to file” *PostScript* files. If you create EPS files from *QuarkXPress* pages (**Save Page as EPS**), you must use offsets in *Preps* to correctly position the page information.

OPI Links and DCS

If you embed (include) or link (omit) TIFF or EPS images, you can use any of the methods to create *PostScript* files. If you embed DCS images, you must create pre-separated *PostScript* files.

If you omit images, you must use *Preps XL*, *Preps Pro*, or an OPI server to merge in the high-resolution image data.

Creating a PostScript File

To create a *PostScript* file, you need to set up a generic virtual printer, prepare a *PostScript* file to hold the document’s information, set various document options, and then print all this information to the *PostScript* file.

Set Up a Virtual Printer

To create consistent, good *PostScript* files from *QuarkXPress*, you use the “print to file” method, which prints your documents to a virtual printer. For this, we recommend that you set up a generic color device called **ScenicSoft Color**. To create a suitable printer driver, you apply the **ssicolor.ppd** printer software, which is on the *Preps* CD. You must also add **ssicolor.ppd** to *QuarkXPress*.

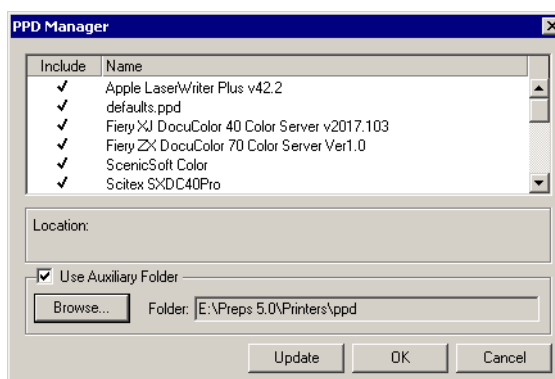
Add and Configure a ScenicSoft Virtual Printer

Before you can create *PostScript* files by printing documents to “file”, you must set up an *Adobe* or *Microsoft* printer driver specifically for printing to file.

For instructions, see “Using Adobe and Microsoft Drivers on Windows 2000” or “Using Adobe and Microsoft Drivers on Windows XP”, available from the *Preps* CD or the [Preps](http://graphics.kodak.com/) Documentation page at <http://graphics.kodak.com/>.

Add ssicolor.ppd to QuarkXPress

1. In *QuarkXPress*, from the **Utilities** menu, choose **PPD Manager**.



2. Select the **Use Auxiliary Folder** check box.
3. Click **Select**.
4. On the *Preps* CD, locate the **\Preps Extras\ScenicSoft Color PPD** folder, and then the appropriate sub-folder for your operating system. (If *Preps* is installed on your computer, you can find the file at **\Preps X\Printers\ppd**.)
5. Select **ssicolor.ppd** and click **Open**.
6. Click **OK**.

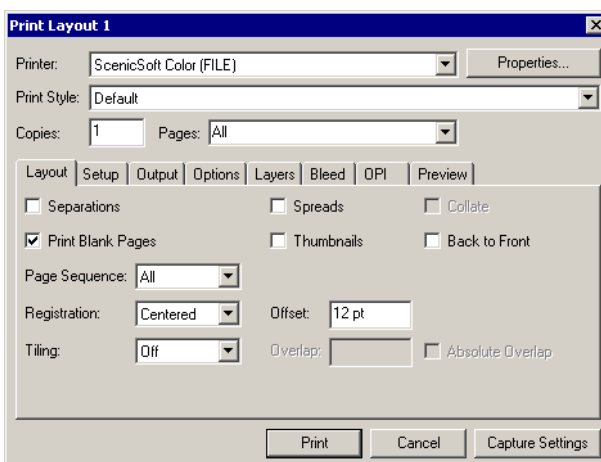
Set Up And Print a PostScript File

To create (“print”) a *PostScript* file from a *QuarkXPress* 6.5 document, you must configure several printing options.

Note: Any settings not mentioned here are optional.

General Options

1. With the *QuarkXPress* document open, from the **File** menu, choose **Print**.

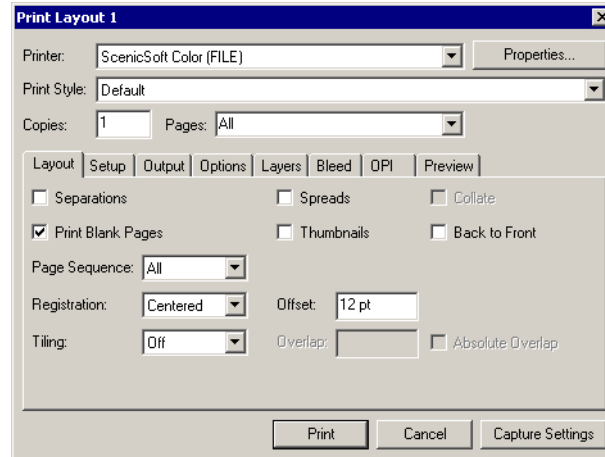


2. From the **Printer** list, select a printer that you configured to use **ssicolor.ppd**.

3. In the **Copies** box, type 1.
4. From the **Pages** list, select **All**.

Layout Tab

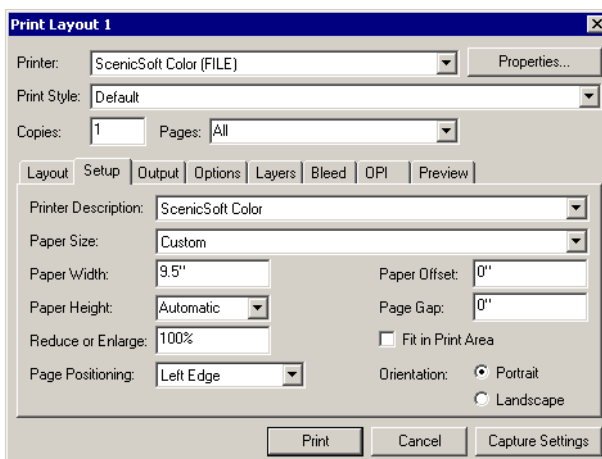
1. In the Print dialog box, click the **Layout** tab.



2. Set the **Separations** check box as required:
 - Select to create a pre-separated *PostScript* file.
 - Clear to create a composite *PostScript* file.
3. Select the **Print Blank Pages** check box.
4. Clear the **Spreads**, **Thumbnails**, **Collate** (if it is available), and **Back to Front** check boxes.
5. From the **Registration** list, select **Centered**.
6. In the **Offset** box, type the distance you want the crop marks to be offset from the edge of the page. We recommend 12 points.
7. From the **Tiling** list, select **Off**.
8. Leave the **Overlap** box blank.

Setup Tab

1. In the Print dialog box, click the **Setup** tab.



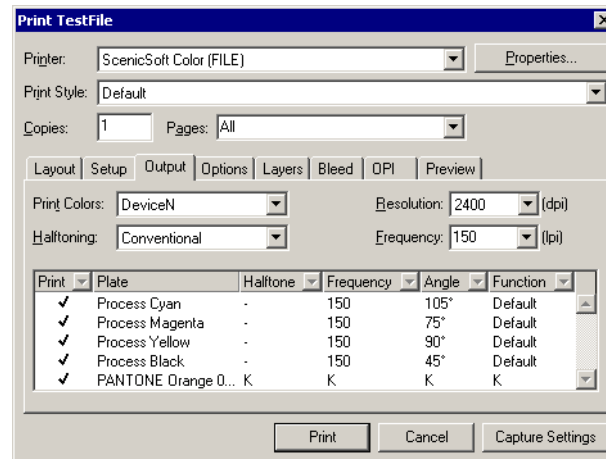
2. From the **Printer Description** list, select **ScenicSoft Color**—see “Add and Configure a ScenicSoft Virtual Printer” on page 2.

If the device is correctly configured, the following options are available.

3. From the **Paper Size** list, select **Custom**.
4. In the **Paper Width** box, type a number that is 1 inch wider than the width of the document.
5. In the **Paper Offset** box, type 0.
6. From the **Paper Height** list, select **Automatic**.
7. In the **Page Gap** box, type 0.
8. In the **Reduce or Enlarge** box, type 100%.
9. Clear the **Fit in Print Area** check box.
10. From the **Page Positioning** list, select **Left Edge**.
11. For **Orientation**, click the **Portrait** icon, even if the document is landscape orientation. This ensures that the page is not rotated improperly

Output Tab

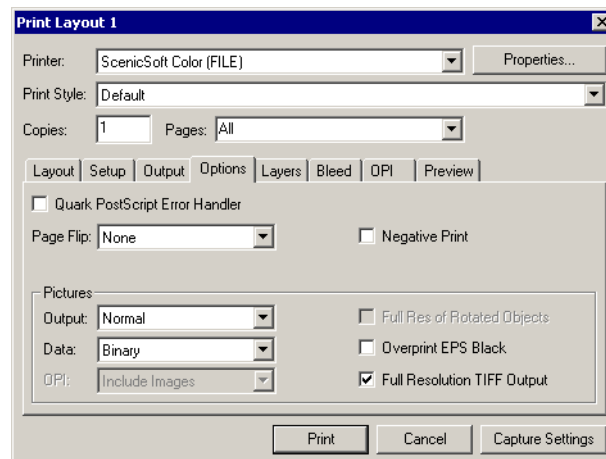
1. Click the **Output** tab.



2. From the **Print Colors** list, select:
 - **DeviceN** for non CMYK color-space documents
 - **Used Process & Spot** for color-separated documents
3. From the **Halftoning** list, select **Conventional**.
4. The recommended dpi for the selected output device appears in the **Resolution** list. If your print vendor requires a different resolution, select it from this list.
5. In the **Frequency** box, type the line screen specified by your print vendor.

Options Tab

1. Click the **Options** tab.

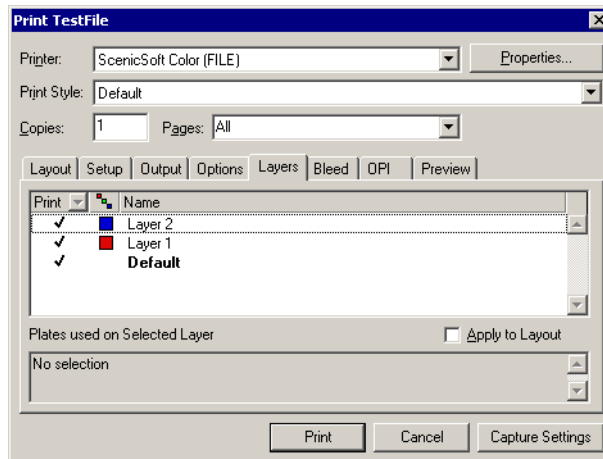


2. Clear the **Quark PostScript Error Handler** check box.
3. From the **Page Flip** list, select **None**.
4. Clear the **Negative Print** check box.
5. In the **Pictures** area, from the **Output** list, select **Normal**.

6. From the **Data** list, select the data format option specified by your print vendor.
7. Clear the **Full Res of Rotated Objects** check box (if it is available).
8. Select or clear the **Overprint EPS Black** check box as required.
9. Select the **Full Resolution TIFF Output** check box.

Layers Tab

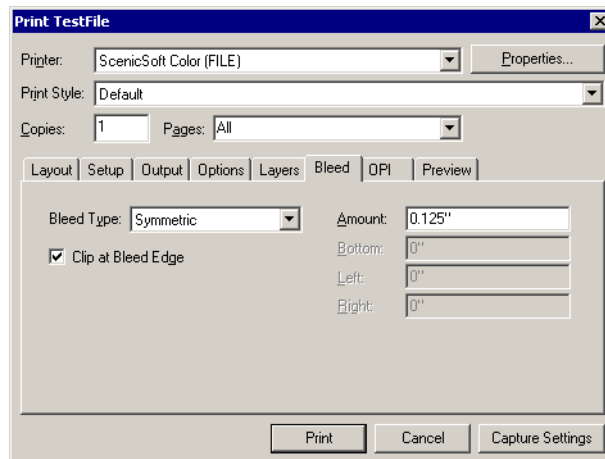
1. Click the **Layers** tab.



2. If there are layers in the document, set them to print or not print as required.
3. Select or clear the **Apply to Layout** check box as required.

Bleed Tab

1. Click the **Bleed** tab.



2. From the **Bleed Type** list, select **Symmetric**.
3. Select the **Clip at Bleed Edge** check box.
4. In the **Amount** box, type the amount of bleed you want.

Optional: OPI Tab

Set up the **OPI** tab as needed (not required for *Preps*).

Optional: Preview Tab

The Preview tab displays a summary of the settings you selected as well as a graphical representation of how the document pages fit on the selected page size.

Print the setup information to the PostScript file

After following the previous steps, you are ready to finish printing the *QuarkXPress* document information to a PostScript file. Click **Print** on any of the options tabs.

You can now add this file to a *Preps* job.

Creating an EPS File

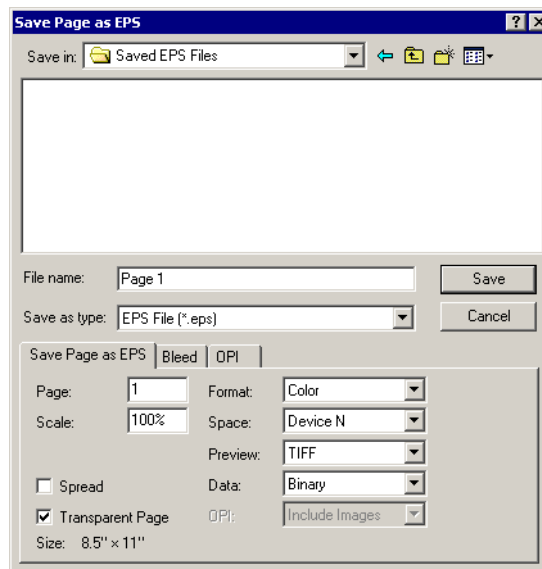


Important: This section describes one possible method; however, it does not include fonts in the EPS files produced. For better results, use a *Preps* PXT 4.5 extension. *Preps* PXT offers several options for exporting *QuarkPress* 6.5 document pages in EPS format. PXT and its user guide are available on the [Preps](http://graphics.kodak.com/) page on <http://graphics.kodak.com/>.

Save the Page as an EPS File

Note: Any settings not mentioned here are optional.

1. From the **File** menu, select **Save Page as EPS**.



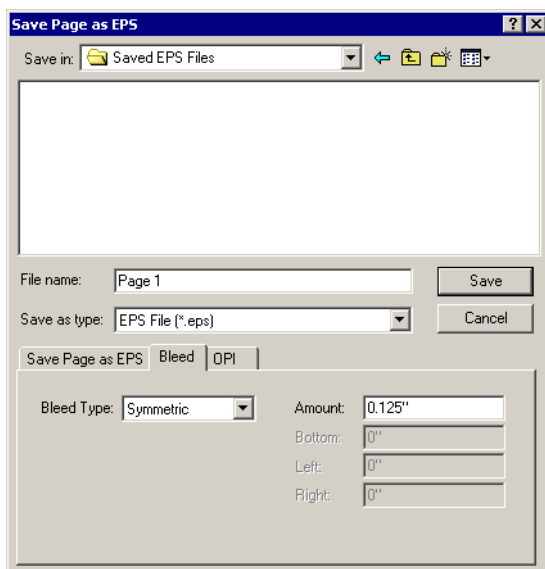
2. Select from the **Save In** list or locate the folder where you want to save the file
3. In the **File name** box, type a name for the file.
4. From the **Save as type** list, select **EPS File (*.eps)**.

Set Up the EPS Options

1. Click the **Save page as EPS** tab.
2. In the **Page** box, type the number of the document page that you want to save as an EPS.
3. In the **Scale** box, type 100%.
4. Clear the **Spread** check box unless you want facing pages to be saved as a single page.
5. Select the **Transparent Page** check box.
6. In the **Format** box, select **Color**.
7. From the **Space** list, select **CMYK** if the document does not contain spot colors, or select **DeviceN** if the document does contain spot colors.
8. From the **Preview** list, select **None**.
9. From the **Data** list, select the data format option specified by your print vendor.
10. If the **OPI** list is available, select the graphic option specified by your print vendor.

Bleed Tab

1. Click the **Bleed** tab.



2. From the **Bleed Type** list, select **Symmetric**.
3. In the **Amount** box, type the amount of bleed you want.
4. Set up the **OPI** tab as needed (not required for *Preps*).
5. Click **Save**.

You have created a single-page EPS file from a *QuarkXPress* document. You can add the file to a *Preps* job.

