

Helpful Tips

for Using the

Prolmage[®] Plus3000/Prolmage[®] XL3000

PosterPrinter[™] Interface

Welcome

Congratulations on your purchase of the ProImage® Plus3000/XL3000 PosterPrinter™ System Interface Kit!

Installing the interface board in your printer gives you the ability to print high-quality posters and banners directly from your PC to your ProImage® Plus3000 or ProImage® XL3000 PosterPrinter™ system.

This document provides useful information about creating posters and banners on the ProImage® Plus3000 and the ProImage® XL3000 PosterPrinter™ systems. It contains instructions for setting up and printing banners and for using the system with a variety of popular Windows® applications, including the GalaRio™ Template Gallery.

The ProImage® Plus3000 PosterPrinter™ system is also referred to as the FujiFilm PP3000 and the ProImage® XL3000 PosterPrinter™ system is also referred to as the FujiFilm PP3000WIDE PosterPrinter™.

Creating Banners with the Prolmage® Plus3000/XL3000 PosterPrinter™ System

You can create banners with your PosterPrinter™ using a variety of software, such as the GalaRio™ Template Gallery application. To print a banner of a specific size, you need to first set up that size in the Plus3000/XL3000 print driver. Once you set up a size, it is stored in the custom size list—when you want to use the size in the future, you just need to select it from the list in the driver before printing.

Banner Sizes

When you set up the banner size in the driver, the length you select needs to be shorter than the actual length of the banner you're going to print. The following chart lists some typical banner sizes and the corresponding length you should choose in the Plus3000/XL3000 driver when using the GalaRio™ Template Gallery application.

GalaRio™ Banner Sizes	Compatible Banner Length Setting in the Driver
17" x 4 ft.	45.5 inches
17" x 5 ft.	57.5 inches
17" x 6 ft.	69.5 inches
17" x 8 ft.	93.5 inches
23" x 5 ft.	57.5 inches
23" x 6 ft.	69.5 inches
23" x 8 ft.	93.5 inches
29" x 6 ft.	69.5 inches
29" x 8 ft.	93.5 inches
36" x 6 ft.	69.5 inches
36" x 8 ft.	93.5 inches

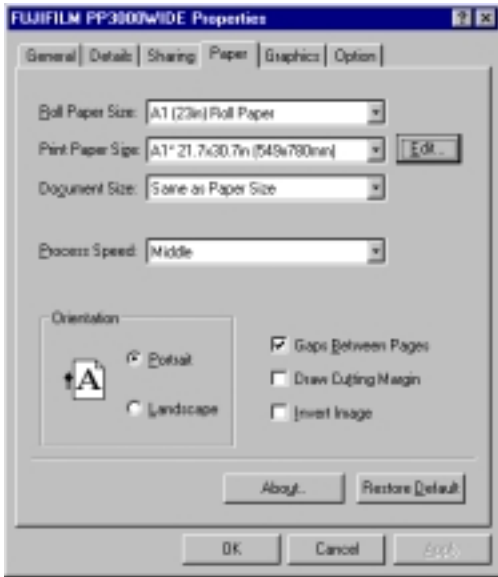
Note: These sizes have been tested and verified with the GalaRio™ application. You can try using these lengths in the driver when printing with other applications, but you may have to make some adjustments.

Setting the Banner Size in the Driver

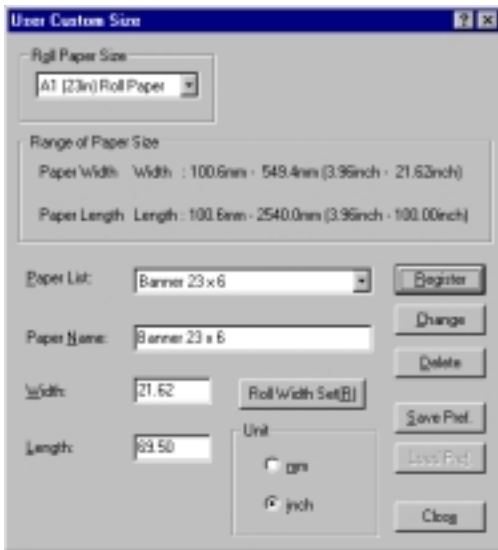
Follow these steps to set up a banner size in the Plus3000/XL3000 printer driver. Keep in mind that you only need to do this once for each banner size you want to use:

1. Click the **Start** button on the Windows taskbar, highlight **Settings** and select **Printers**.
2. Right click the **FujiFilm PP3000/PP3000WIDE** printer icon, and choose **Properties** from the menu that appears.

3. On the FujiFilm PP3000/PP3000WIDE properties sheet, select the **Paper** tab.



4. Click the **Edit** button next to the Print Paper Size field. In the Edit Print Paper Size List dialog box that appears, click the **User Custom Size** button to display the dialog box shown below.



5. Select options as follows:
 - Choose the paper width from the **Roll Paper Size** list.
 - Type a name for the banner size in the **Paper Name** field. You can enter any name you'd like. This is the name that will appear in the print driver dialog box to represent this banner size.
 - Enter the banner's dimensions in the **Width** and **Length** fields. Note that the length must be entered in inches, rather than in feet (as in the table shown on the previous page).
6. Click the **Register** button to save the setting.
7. Repeat steps 5 and 6 for each banner size you want to set up. Then click the **Close** button to close the User Custom Size dialog box.

- In the Edit Print Paper Size List dialog box, select the name of the banner size you set up in the User Custom Size List. Click the **Add** button next to the list to move the entry to the Paper Size list area.



- Click **OK** to close the two open dialog boxes.

Printing a Banner from a Windows® Application

To print a banner, first be sure the Plus3000/XL3000 is selected as your system's printer. Choose **Print** from the File menu and click the **Properties** button. From the **Print Paper Size** list, choose the size of the banner you want to print.

Using the GalaRio™ Template Gallery with Your PosterPrinter™

The GalaRio™ Template Gallery application, packaged with your ProImage® Plus3000/XL3000 System Interface Kit, can be used to create any type of poster or banner that you need. The application provides pre-designed templates for the posters and banners you need to create most often, which you can then print on your PosterPrinter™. All you need to do is choose a template, type your text and print!

The GalaRio™ application comes with a Quick Start guide, that covers the basics of creating posters and banners. A complete online help system within the application provides additional information. Refer to the previous section in this document for details on setting up banners and printing them with your PosterPrinter™.

Using Common Windows® Applications with the ProImage® Plus3000 or the ProImage® XL3000 PosterPrinter™ System

This section describes how to use some common Windows® applications to create effective, eye-catching posters and banners with your PosterPrinter™. We've developed these tips to help you get the best possible output from your system.

Before You Begin

We recommend that you change the Document Size option for your printer before using the printer with a Windows application. Some unusual print errors may occur if you do not make this change. Follow these steps:

1. Click the **Start** button on the Windows taskbar, highlight **Settings** and select **Printers**.
2. Right click the **FujiFilm PP3000** or the **PP3000WIDE** printer icon and choose **Properties** from the menu that appears. The FujiFilm PP3000 or the PP3000WIDE properties sheet displays.
3. Select the **Paper** tab. In the **Document Size** field, select the **US Letter** option.
4. Click **OK** to close the properties sheet.

Printing with Microsoft® Word 95, 97 and 2000

1. Select **Print** from the File menu. The Print dialog box appears.
2. Select **FujiFilm PP3000** or the **PP3000WIDE** and click **Properties**. The FujiFilm PP3000 or PP3000WIDE properties sheet appears.
3. Configure the Paper tab as follows:
 - **Roll Paper Size:** Select the roll width that matches the installed paper.
 - **Print Paper Size:** Select the standard page size or create a custom page size.
 - **Gaps Between Pages:** Check this option.

Note: Standard pages are indicated by an asterisk (*) following the page size. For instructions on creating custom page sizes, see the FujiFilm PosterPrinter 3000/3000Wide Interface Kit User's Guide.

- **Document Size:** Select US Letter.
- **Processor Speed:** Select Middle.
- **Orientation:** Select Portrait or Landscape.

See "Print Driver Reference" in Chapter 3 of the FujiFilm PosterPrinter 3000/3000Wide Interface Kit User's Guide for more details on selecting options.

4. Click **OK**. The Print dialog box reappears.
5. Click **Close**.

Note: Clicking **OK** will send the job to the printer.

6. Select **Page Setup** from the File menu. The Page Setup dialog box appears.
7. Click the Margins tab, if necessary. To use the full printable area, set the bottom margin at 0.6 and set all other margins to 0 (zero).
8. In the Page Setup dialog box, click the **Paper Size** tab.
9. Select the Document size you selected in Step 3, and click **OK**.
10. Select **Print** from the File menu. The Print dialog box appears.
11. Click **OK** to begin printing.

Tips

- If you are creating multiple pages, make sure that all pages have the same document size selected before printing.
- The maximum document size is 22" x 22" (558.7 x 558.7mm).
- This application is not well suited for making banners.

Printing with CorelDRAW™ 7.0

1. Select **Print** from the File menu. The Print dialog box appears.
2. Select the **FujiFilm PP3000** or the **PP3000WIDE** print driver and click **Properties**. The FujiFilm PP3000 or the PP3000WIDE properties sheet appears.
3. Configure the Paper tab as follows:
 - **Roll Paper Size:** Select the roll width that matches the installed paper.
 - **Print Paper Size:** Select the standard page size or create a custom page size.
 - **Gaps Between Pages:** Check this option.

Note: Standard pages are indicated by an asterisk (*) following the page size. For instructions on creating custom page sizes, see the FujiFilm PosterPrinter 3000/3000Wide Interface Kit User's Guide.

- **Document Size:** Select US Letter.
 - **Processor Speed:** Select Middle.
 - **Orientation:** Select Portrait or Landscape.
4. Click **OK**. The Print dialog box reappears.
 5. Click **Options**. The Print Options dialog box appears.
 6. Select the **Fit to page** option. A check mark appears in the check box when you select the option.
 7. Click **OK** to redisplay the Print dialog box.
 8. Click **OK** to begin printing.

Tip

- For non-standard page sizes, select the **Set From Printer** option in the Layout, Page Setup dialog box. You may also need to toggle between Portrait and Landscape to get CorelDRAW™ to update page sizes.

Printing with CorelDRAW™ 8.0

1. Select **Print Setup** from the File menu. The Print Setup dialog box appears.
2. Select **FujiFilm PP3000** or the **PP3000Wide** and click Properties. The FujiFilm PP3000 or the PP3000Wide properties sheet appears.
3. Configure the Paper tab as follows:
 - **Roll Paper Size:** Select the roll width that matches the installed paper.
 - **Print Paper Size:** Select the standard page size or create a custom page size.
 - **Gaps Between Pages:** Check this option.

Note: Standard pages are indicated by an asterisk (*) following the page size. For instructions on creating custom pages, see the FujiFilm PosterPrinter 3000/3000Wide Interface Kit User's Guide.

- **Document Size:** Select US Letter.
 - **Processor Speed:** Select Middle.
 - **Orientation:** Select Portrait or Landscape.
4. Click **OK**. The print setup dialog box reappears.
 5. Click **OK** to close the printer setup dialog box.
 6. Select **Print** from the File menu. The print dialog box appears.
 7. Click the **Layout** tab and choose **Fit to Page**.
 8. Click **Print** to begin printing.

Tips

- The margins cannot be altered.
- Using the Same as Paper Size or Custom Page Sizes option: For non-standard page sizes, you need to select the **Set From Printer** option in the Layout, Page Setup dialog box and you may need to toggle between Portrait and Landscape to get CorelDRAW™ to update the non-standard page size change.

Printing with Microsoft® PowerPoint® 95, 97 and 2000

1. Select **Print** from the File menu. The Print dialog box appears.
2. Select **FujiFilm PP3000** or the **PP3000WIDE** and click **Properties**. The FujiFilm PP3000 or the PP3000WIDE properties sheet appears.
3. Configure the Paper tab.
 - **Roll Paper Size:** Select the roll width that matches the installed paper.
 - **Print Paper Size:** Select the standard page size or create a custom page size.
 - **Gaps Between Pages:** Check this option.

Note: Standard pages are indicated by an asterisk (*) following the page size. For instructions on creating custom pages, see the FujiFilm PosterPrinter 3000/3000Wide Interface Kit User's Guide.

- **Document Size:** Select US Letter.
 - **Processor Speed:** Select Middle.
 - **Orientation:** Select Portrait or Landscape.
4. Click **OK**. The Print dialog box reappears.
 5. In the Print dialog box click **Cancel**.
 6. Select **Slide Setup** or **Page Setup** from the File menu. The Slide or Page Setup dialog box appears.
 7. Select **Custom** in the Slides Sized For field. The Width and Height fields adjust automatically.
 8. Select the orientation you selected in Step 3.
 9. Click **OK**.
 10. Select **Print** from the File menu. The Print dialog box appears.
 11. Select **Scale to Fit Paper**. A check mark appears in the check box when you select the option.
 12. Deselect Black and White, Pure Black and White, and Grayscale in PowerPoint® 2000. No check mark appears in the check boxes when you deselect the option.
 13. Click **OK** to begin printing.

Tips

- The margins cannot be altered.
- The maximum document size is 56" x 56" (1420 x 1420 mm).

Printing with Microsoft® Excel 95, 97 and 2000

1. Select **Print** from the File menu. The Print dialog box appears.
2. Select **FujiFilm PP3000** or the **PP3000WIDE** and click **Properties**. The FujiFilm PP3000 or the PP3000WIDE properties sheet appears.
3. Configure the Paper tab:
 - **Roll Paper Size:** Select the roll width that matches the installed paper.
 - **Print Paper Size:** Select the standard page size or create a custom page size.
 - **Gaps Between Pages:** Check this option.

Note: Standard pages are indicated by an asterisk (*) following the page size. For instructions on creating custom page sizes, see the FujiFilm PosterPrinter 3000/3000Wide Interface Kit User's Guide.

Document Size: Select US Letter.

- **Processor Speed:** Select Middle.
 - **Orientation:** Select Portrait or Landscape.
4. Click **OK**. The Print dialog box reappears.
 5. Click **Cancel**.
 6. Select **Page Setup** from the File menu. The Page Setup dialog box appears.
 7. Click the **Page** tab (if necessary) and select the correct orientation, paper size, and print quality. Match the orientation and paper size selections you made in Step 3.
 8. If necessary, click the **Margins** tab. To use the full printable area set the bottom margin at 0.6 and set all other margins to zero.
 9. Click **Print Preview** to make sure everything fits in the printable area.
 10. Click **Print**. The Print dialog box reappears.
 11. Click **OK** to begin printing.

Tips

- If you are creating multiple pages, make sure that all pages have the same document size when printing.
- This application is not well suited for making banners.

Printing with Print Artist™

The Print Artist™ application has its own detailed user's guide that explains how to create output on a standard printer. The following section provides additional information about optimizing printing on your ProImage® Plus3000 or ProImage® XL3000 PosterPrinter™ System. Any questions regarding the operation of Print Artist™ should be directed to the Technical Support Department at Sierra On-Line. Call **425.644.4343** or visit this Web site: <http://www.sierra.com>.

Important tips

- Always print in portrait mode even if you have created your poster or banner in landscape. Your poster or banner will print faster because it requires less temporary space on your hard drive.
- If your system crashes during printing, Windows® creates temporary files in your \Windows\System\Temp directory with file names such as ~pXXXX.tmp. You must delete these files before using Print Artist™ again. (An easy way to find these files is to search for *.tmp.)

Creating and printing a poster using Print Artist™

You can choose from any of the Print Artist™ provided document types to print to your PosterPrinter™ (although **Signs** and **Banners** are the best suited for printing in a large size). Because it is a specialty printer, none of these document types are correctly sized for the ProImage® Plus3000 or ProImage® XL3000 PosterPrinter™ System, so you may need to modify the settings slightly to achieve the results you want.

Basic steps for creating a poster in Print Artist™

Follow these basic steps to create and print a poster from Print Artist™ to your PosterPrinter™ system.

1. Select the **Signs** document type, click on the desired category, select the desired layout, and click **OK** to open it.
2. Modify the layout as needed.
3. Select **Print Setup** from the File menu.
4. Select the **FujiFilm PP3000** or the **PP3000Wide** print driver from the Specific Printer drop down list, click on **Options**, ensure that the correct paper is selected and click **OK**.
5. Click **OK** again to exit Print Setup.
6. Select **Print** from the File menu, ensure that the preview shows the poster is fitting on one page, then click **OK** to print.

The following sections offer more detail on each of the above steps:

Selecting a Standard Layout

Print Artist™ comes complete with pre-designed signs, templates or simply blank pages with which you can design from scratch. These are referred to as standard layouts because they are designed in standard page sizes, such as 8½" x 11". Later in this document, you will learn how to use custom (non-standard) sizes to create banners. Some users may choose to modify existing layouts, while others may decide to create their own from scratch. Follow these steps to open a layout:

1. Select the **Signs** document type from the opening Print Artist™ screen or use the **Select Document Type** from the File menu and click **New**. The Select New Sign dialog box appears.
2. Select your desired category from the Categories list. The associated layouts appear in the Layouts list.
3. Select the desired layout. A preview of the poster or template appears.
4. Click **OK**.

Editing a Standard Layout

Modify the text, graphics or shapes that are on the selected poster or add text, graphics and shapes yourself. Refer to the Print Artist™ user's guide or on-line help for complete instructions.

Setting Up the Printer

You need to set up the printer correctly before you select print. Do the following:

1. Check your printer to ensure that the roll width of the installed paper matches that of the file you intend to print and that the printer is powered on.
2. Select **Print Setup** from the File menu. The Print Setup dialog box appears.
3. Select the **FujiFilm PP3000** or the **PP3000Wide** print driver from the Specific Printer drop down list and click **Options**. The FujiFilm PP3000 or the PP3000Wide properties sheet appears.
4. Ensure that the following settings are selected:
 - **Roll Paper Size:** The roll width should match that of the installed paper
 - **Print Paper Size:** Select the standard page size, if necessary. Standard pages are indicated by an asterisk following the page size. Example: A1*21.7" x 30.7" (549 x 780mm)
 - **Document Size:** Same as Paper Size
 - **Processor Speed:** Middle
 - **Orientation:** Portrait, Print Artist™ will automatically rotate the image to fit the page.
5. Click **OK**. The Print Setup dialog box reappears.
6. Click **OK** to close the Print Setup dialog box.

Printing the Poster or Banner

1. Select **Print** from the File menu. The Print Control Panel/Preview dialog box appears.

Note: Lines going through your poster in the Print Preview dialog box, indicate that the poster is too large for the paper and will be split onto separate pages. Click the up or down arrow in the Percent Size field until the lines disappear indicating that the poster will fit on a single page.

2. Type in the number of copies you wish to print.

Note: If you print more than one copy, the margins on the second, third, fourth, etc., copies may shift slightly.

3. Click **OK**. Your poster should begin printing on your PosterPrinter™ system.

Creating and Printing a Banner Using a Blank Print Artist™ Layout

Follow these steps to select a blank Print Artist™ layout that can be modified for use with your Custom page sizes:

Selecting and Modifying a Blank Print Artist™ Layout

1. Select the **Banners** document type from the opening Print Artist™ screen or use the **Select Document Type** dialog box from the File menu and click **New**. The Select New Banner dialog box appears.
2. Select **Blank** from the Categories list. The associated layouts appear in the Layouts list.
3. Select a layout that matches the desired orientation of the banner you wish to create. The size of the blank layout is not important at this step.
4. Click **OK**.
5. Select **Change Dimensions** from the Edit menu. The Change Dimensions dialog box appears.
6. Type in the width and height of your banner. Whether the paper width corresponds to the width or the height will be determined by the orientation that you choose. For example, if you want to print a horizontal banner that is 96" (8 feet) using 23" paper, the 23" dimension would be the height and the 96" dimension would refer to

the width. The opposite would hold true if you were printing a vertically-oriented banner. Additionally, the width and height should match the Custom Page Size (excluding the margins) that will be selected in the printer setup.

Example: For a Custom Page Size of 23" x 96" you would enter a length of 93.5" and a width of 21.5". The length should be reduced by 2.5" and height by 1.5".

7. Click **OK** to close the printer setup dialog box.

Design or Create Your Banner

Create your banner by placing text, graphics and shapes onto the banner layout. Refer to Print Artist™ user's guide for complete instructions. Once completed, proceed to the next section, "Selecting a User Custom Page Size".

Selecting a User Custom Page Size

Custom Page Sizes must be defined and registered in the FujiFilm PP3000 or the FujiFilm PP3000WIDE print driver. If Custom Page Sizes have not been created, see Chapters 3 and 4 in the FujiFilm PosterPrinter 3000/3000Wide Interface Kit User's Guide, for more information on how to create them.

1. Select **Print Setup** from the File menu. The Print Setup dialog box appears.
2. Select **FujiFilm PP3000** or **PP3000Wide** and click **Options**. The FujiFilm PP3000 or PP3000Wide properties sheet appears.
3. Ensure that the following settings are selected:
 - **Roll Paper Size:** The roll width should match that of the installed paper.
 - **Print Paper Size:** Select one of the User Custom Page Sizes.
 - **Document Size:** Same as Paper Size
 - **Processor Speed:** Middle
 - **Orientation:** Portrait, Print Artist™ will automatically rotate the image to fit the page.
4. Click **OK**. The print setup dialog box reappears.
5. Click **OK** to close the printer setup dialog box.

Printing a User Custom Page Size

Follow these steps to print your banner:

1. Select **Print** from the File menu. The Print Control Panel/Preview dialog box appears.

Note: Lines going through your poster in the Print Preview dialog box, indicate that the poster is too large for the paper and will be split onto separate pages. Click the up or down arrow in the Percent Size field until the lines disappear indicating that the poster will fit on a single page.

2. Type the number of copies you want to print.

Note: If you print more than one copy, the margins on the second, third, fourth, etc., copies may shift slightly.

3. Click **OK**. Your poster should begin printing on your PosterPrinter™ system.

Recommended Print Option Settings

Print Artist™ allows you to modify numerous options when setting up your poster or banner. While you may want to experiment to find the settings that suit your particular needs, we recommend you use the following Print Option settings:

	Print Artist™ Recommended Poster Layouts	Print Artist™ Recommended Banner Layouts
Print Options <ul style="list-style-type: none">MiscellaneousMarginsRotate	None selected Symmetrical Automatically	Stretch to page Minimal Automatically
Other <ul style="list-style-type: none">Change dimensionsPercent size	N/A Set percentage to fit contents on one page	N/A Set percentage to fit contents on one page

Tips

- The margins cannot be altered.
- The maximum document size is 127" x 127" (3225.8 x 3225.8 mm).
- In the Print Control Panel/Preview dialog box, do not select the "Use Values as Margins" function of Print Size. Selecting this option can cause Print Artist™ to fail.



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