



Print Plug-In for Photoshop Guide

For Macintosh

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Before You Begin

imagePROGRAF Print Plug-In for Photoshop (Print Plug-In) is the special plug-in software to customize your printing by installing Adobe Systems "Photoshop". Read this document thoroughly before using Print Plug-In, so you will fully understand the functions of this product and be able to use it with greater facility. After you are done reading this document keep it in a safe place, so that you can refer back to it at a later date.

This document explains how to use Print Plug-In in Mac OS. Refer to Print Plug-In for Photoshop Guide for Windows for more information on how to use this product in a Windows environment.

■ The Features of Print Plug-In

The main features of Print Plug-In are as follows.

- This software can automatically recognize the color space of images for RGB and AdobeRGB and can automatically set those images to an optimum profile. Thus, printing of AdobeRGB is made possible without performing tedious settings.
- This software can directly process image data on Photoshop, and can send that image data to the printer. This allows for the processing of not just RGB8bit image data, but also of RGB16bit image data.
- By using the preview function for images based on real images, and the preview function for layouts based on image positioning by media size, you can use this software to make color adjustments and confirm print layout.
- You can perform basic printer settings such as printer selection, media type and output profile selection, and matching methods, in addition to borderless printing and enlargement/reduction process without going through the printer driver.
- By using the print history management function, you can import past print settings parameters. Additionally, you can save often-used print history as a preference and you can save preferences as a file.



Note

The media type, image size, detailed media settings, and the printer settings can cause the actual print output to differ from the Print Plug-In settings (the arrangement of the image in the layout preview, the print start position, and the media size). For more details, refer to the printer User's Guide.

How to Read this Document

■ Symbols

In this document, explanations regarding safety precautions, restrictions and cautions in use will be indicated with the following marks.



Note

This indicates references for operations or supplementary explanations. We recommend that you read these instructions.


■ Buttons

In this document, the button names are displayed in the following manner.

- Buttons on the computer screen: **Button Name**

Ex: **OK**
Settings

■ Screens

Buttons that are clickable while operating Print Plug-In are shown surrounded by . Additionally, when multiple clickable buttons are shown, they are all surrounded by the same marking.



Clickable
button while
operating

When the OS Locale is set as U.S., the unit of length is displayed in inch.

■ Trademarks

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Chapter 1 Installing Print Plug-In

The explanation below is on the Print Plug-In operating environment, and how to install, start up and uninstall Print Plug-In.

Operating Environment

The Print Plug-In operating environment is as follows.

Compatible Printers

Canon Large Format Printer W6400
 Canon Large Format Printer W8400
 Canon Graphic Color Printer W2200S

Operating Environment

Compatible OS Version

Mac OS (9.1 to 9.2.2, 10.1 to 10.3)



Note

Operation in Mac OS X Classic is not guaranteed.

System

Compatible Photoshop versions may differ by Mac OS version.

With Mac OS (10.1 to 10.3)

| Photoshop Version | |
|---|---|
| Photoshop CS/CS2 | Photoshop 7.0* ¹ |
| CPU | |
| Computer with Power PC G3, G4, or G5 | Computer with Power PC G3, G4 or G4 dual processor |
| Available Memory | |
| 192MB (CS)/320MB (CS2) or more (384MB or more recommended) | 128MB or more (192MB or more recommended) |
| Available Space on Harddisk | |
| 750MB (CS)/950MB (CS2) or more (A large amount of space on the virtual disk is recommended) | 550MB or more (A large amount of space on the virtual disk is recommended) |
| Display/Video Card | |
| <ul style="list-style-type: none"> Support of screen resolution of 1,024x768 or more Color display of 16bit or more | <ul style="list-style-type: none"> Support of screen resolution of 800x600 or more Color display of 16bit or more |
| Other | |
| CD-ROM Drive | |

*1: May be partially incompatible in some cases.

With Mac OS (9.1 to 9.2.2)

| Photoshop Version | |
|--|---------------------------------|
| Photoshop 7.0 | Photoshop 6.0 |
| CPU | |
| Computer with Power PC G3, G4 or G4 dual processor | Computer with Power PC G3 or G4 |



| Available Memory | |
|--|--|
| 128MB or more (192MB or more recommended) | 64MB or more (96MB or more recommended) |
| Available Space on Hard Disk | |
| 550MB or more (A large amount of space on the virtual disk is recommended) | 130MB or more (A large amount of space on the virtual disk is recommended) |
| Display/Video Card | |
| <ul style="list-style-type: none">• Support of screen resolution of 800x600 or more• Color display of 16bit or more | Support of screen resolution of 800x600 or more |
| Other | |
| CD-ROM Drive | |

Software needed for Print Plug-In Installation

Photoshop, Canon imagePROGRAF Printer Driver 2005 (referred to below as imagePROGRAF printer driver)

Installation Procedures

The procedures to install Print Plug-In are as follows.

1. Close Photoshop.
2. Insert the User Software CD-ROM into the CD-ROM drive.
3. Click on the **W6400PG Plugin for X** icon in the **Plug-in: OSX** (or **OS9**) folder in the User Software CD-ROM.



W6400PG Plug-In for X



Note

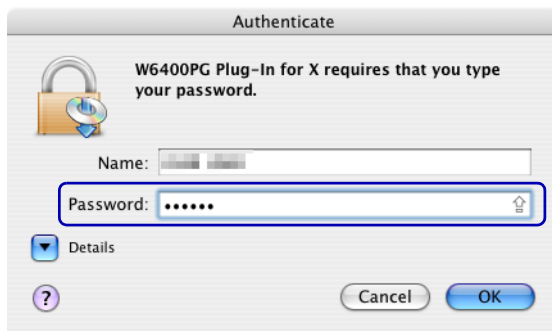
The **W6400PG** icon is the name of the printer you are using. The "X" icon is the OS version you are using. Select the icon for the relevant version.

4. For Mac OS X, input the Administrator name and password and click **OK**.

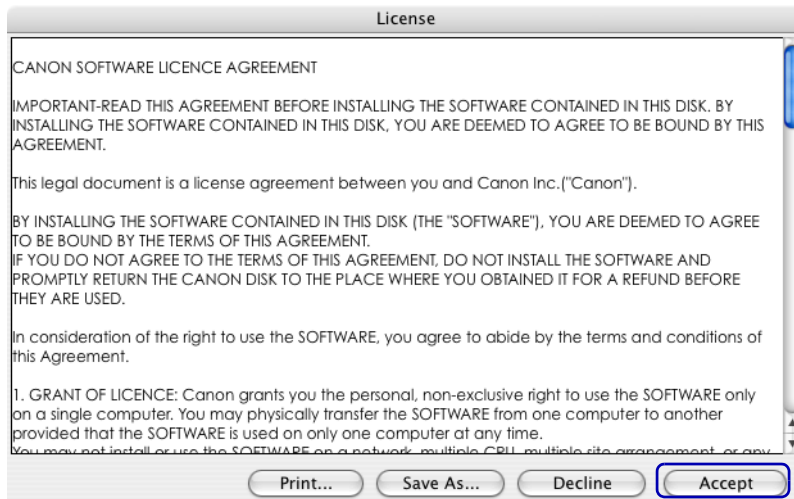


Note

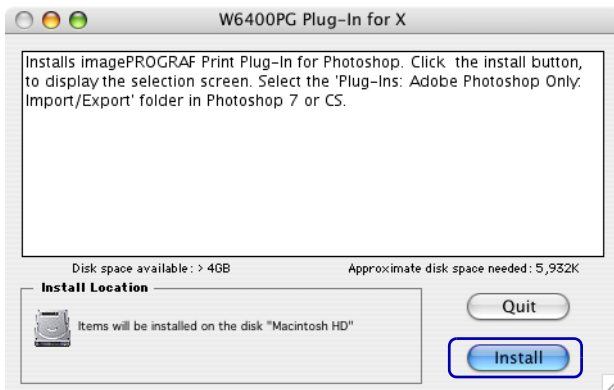
With Mac OS 9, go to step 5.



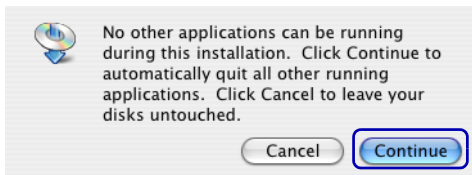
5. After you have read the software User Licensing Agreement, click **Accept**.



6. Click the **Install** button.

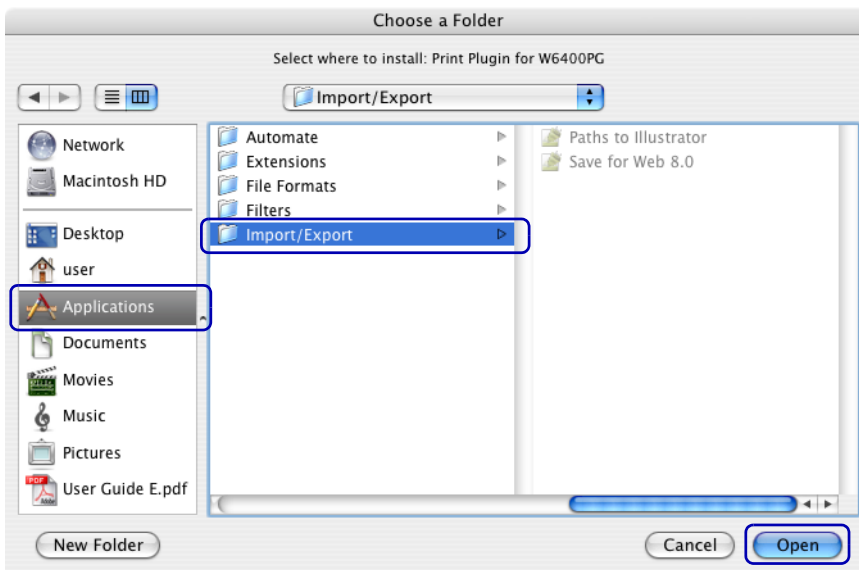


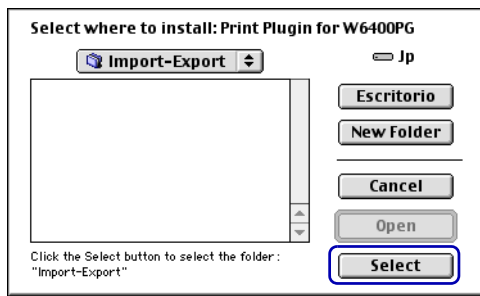
7. To quit another application, click on **Continue**.



8. Select **Applications:Photoshop:Plug-Ins:Adobe Photoshop Only:Import/Export** folder, and click the **Open** button.

Mac OS X



Mac OS 9

9. Click the **Restart** button.



The Print Plug-In installation is complete.

10. Remove the User Software CD-ROM from the CD-ROM drive.

Starting the Print Plug-In

The procedures to start the Print Plug-In are as follows.

1. Start Photoshop.
2. Open the RGB color image that you wish to print.
3. If required, select the print range.



Note

Images for use with Print Plug-In are not more than 30,000 pixels in width and height. Reduce the selection range or reduce the image with processing for images over 30,000 pixels in width and height and then attempt step 3.

4. Select **Export** (or **Data Export**) from the **File** menu and then select the output plug-in that matches your printer.

Output plug-ins you can select are as follows.

W6400PG Output Plug-in

W8400PG Output Plug-in

W2200 Output Plug-in



The imagePROGRAF Print Plug-In for Photoshop window (known below as the Plug-In window) is displayed.



Note

- If the message below is displayed but the Print Plug-In window is not displayed, install the newest imagePROGRAF printer driver and then attempt step 3.
Version 2.41 or later of the W6400PG GARO printer driver must be installed. Install the latest driver.
(The **W6400PG** portion of the above message will reflect your printer name.)
- If the following message is displayed, but the Print Plug-In window is not displayed, use Print Plug-In with Mac OS 9.1 or higher.
You cannot use this plug-in in this environment. This plug-in requires Mac OS 9.1 or higher.
- If the following message is displayed, but the Print Plug-In window is not displayed, open only one Photoshop.
Cannot start plug-in when Photoshop is open multiple times.
- If the message below is displayed but the Print Plug-In window is not displayed, convert the image to RGB and then attempt step 3.
Set the image color space to RGB color.



Uninstall Procedures

The procedures for uninstalling the Print Plug-In are as follows.

1. Close Photoshop.
2. In Finder, display the **Print Plugin for W6400PG** folder inside the **Applications: Photoshop:Plug-Ins:Adobe Photoshop Import:Export** folder.



Note

- **W6400PG** is the name of your printer.
- Normally, the **Photoshop** folder is located inside Macintosh HD: Applications.

3. Delete the **Print Plugin for W6400PG** folder.



Note

- **W6400PG** is the name of your printer.

Chapter 2 Functions of Print Plug-In

The explanation below is on the Print Plug-In screen content.

Print Plug-In Screen Content

The Print Plug-In window is composed of five sheets, and you can perform printing related settings on each sheet. The explanation of the Print Plug-In window is broken up into the following sections.

“Five-Sheet Joint Display” (p.2-1)

“Main Sheet” (p.2-5)

“Page Setup Sheet” (p.2-8)

“Color Settings Sheet” (p.2-11)

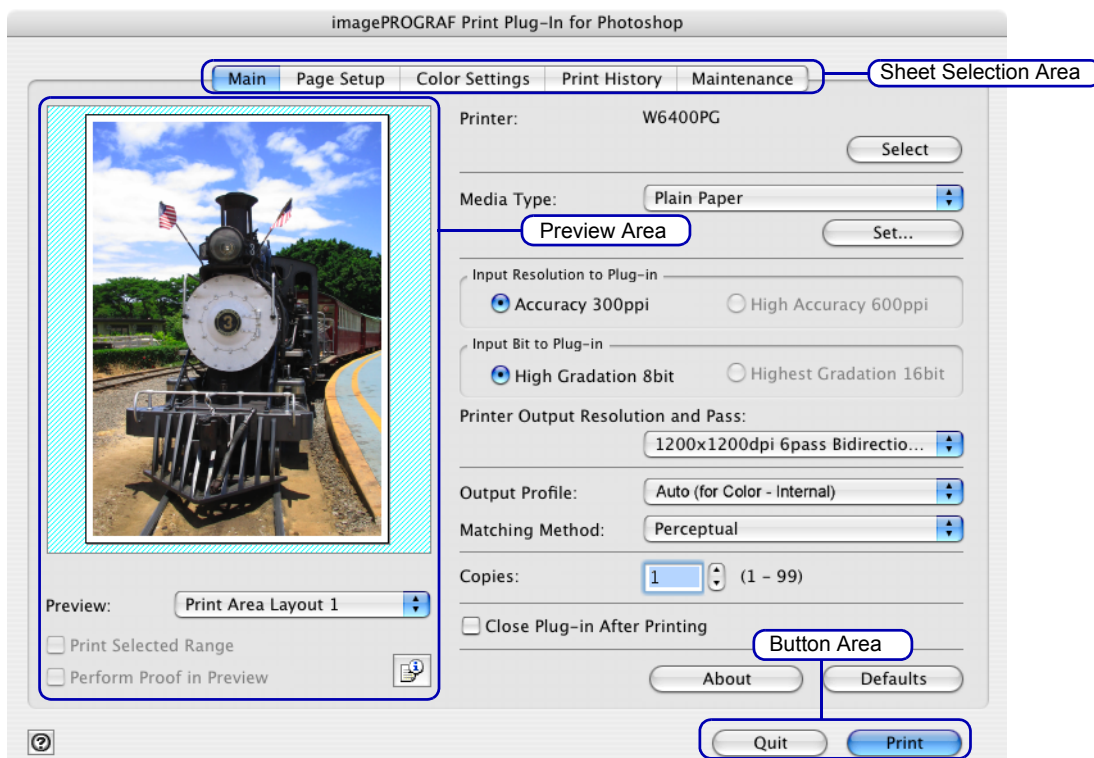
“Print History Sheet” (p.2-12)

“Maintenance Sheet (displayed only with W8400PG and W6400PG)” (p.2-13)

“Print History Details Dialog Box” (p.2-14)

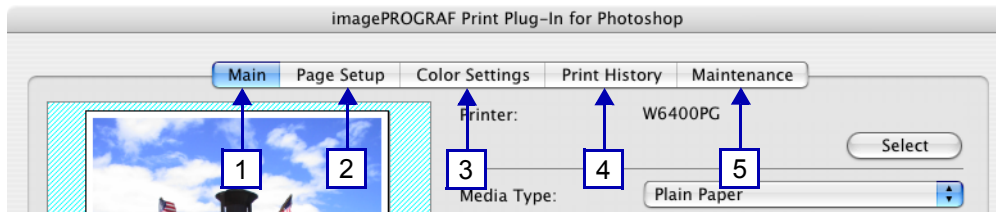
■ Five-Sheet Joint Display

The five sheets of the Print Plug-In window are displayed in the common area illustrated below.



Sheet Selection Area

The tabs used to switch between each sheet on the Print Plug-In window are displayed.

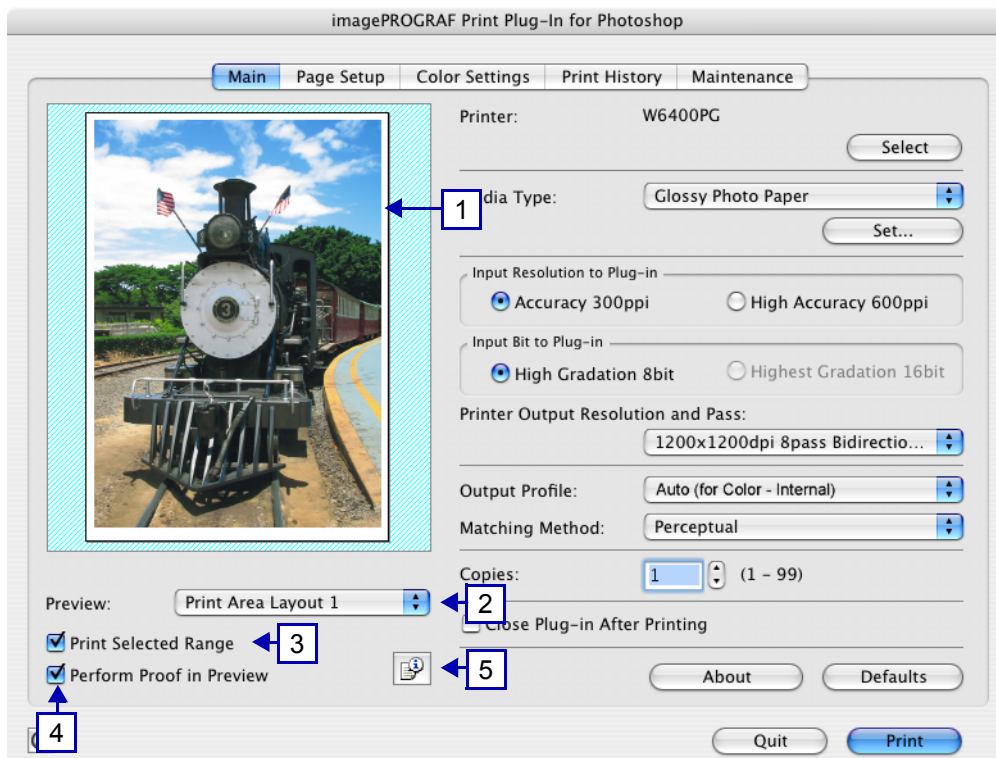


When you select a tab, a sheet is displayed. The settings available on each sheet are as follows.

- 1 **Main Sheet** (p.2-5)
- 2 **Page Setup Sheet** (p.2-8)
- 3 **Color Settings Sheet** (p.2-11)
- 4 **Print History Sheet** (p.2-12)
- 5 **Maintenance Sheet** (displayed only with W8400PG and W6400PG) (p.2-13)

Preview Area

You can check the settings you made on the image in this area.




1 Preview Display




The image displays as a preview according to the settings you select in **Preview**. Refer to “Utilize Three Types of Previews” (p.3-1)

2 Preview

Select the preview display method.

Refer to “Utilize Three Types of Previews” (p.3-1) for more information on the preview. The details of **Preview** you have set is saved even after closing Print Plug-In.

| Settings | Details |
|----------------------------|--|
| Print Area Layout 1 | This is the layout matching the Media Size you have set, and only the valid print range is displayed. <ul style="list-style-type: none"> You can change the image print position when you drag the image while the cursor is displayed as . |

| Settings | Details |
|----------------------------|--|
| Print Area Layout 2 | This is the layout matching the Media Size you have set, and both the valid print range and the area outside of that range are displayed. <ul style="list-style-type: none"> You can change the image print position when you drag the image while the cursor is displayed as . |
| Image | The entire image is displayed. <ul style="list-style-type: none"> You can select the print range when you drag the image while the cursor is displayed as . When you click the image while the cursor is displayed as , the selected area is deselected. |

3 Print Selected Range

Place a checkmark here to only print the selected range.



Note

When you select **Image** in the **Preview**, then select a portion of the image on the preview display, this becomes valid.

4 Perform Proof in Preview

Place a checkmark here to simulate the colors of the output product in the preview.



Note

- When you have selected **Auto (for Color - Internal)** in **Output Profile**, this becomes active for a portion of the media, the resolution and the pass number. In addition, when you have selected ICC Profile in **Output Profile**, this is always active.
- The actual color balance of the print product and the simulation product may differ with some environments and conditions. In addition, when you have selected an ICC Profile with **Output Profile** and it is not compatible with the printer or media that you are using, the color balance of the actual print product will differ.

5



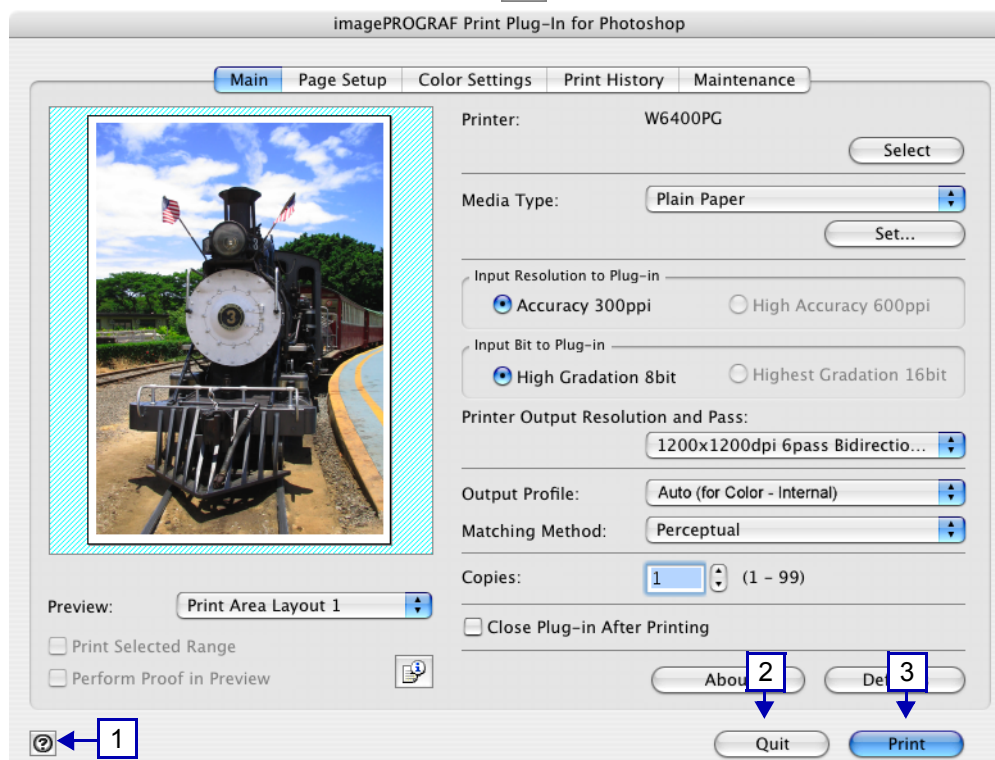
When you click this button to open the **Image Properties** dialog box, where the image size, the resolution, the pass number and the color space information of the image imported to Print Plug-In are displayed.

Click the **Close** button to return to Print Plug-In.



Button Area

This contains the buttons **Print**, **Quit** and .



1 Button

Click this button to display the Print Plug-In Help file.

2 **Quit Button**

Click this button to close the Print Plug-In window and return to Photoshop.

3 **Print Button**

Click this button to begin printing.

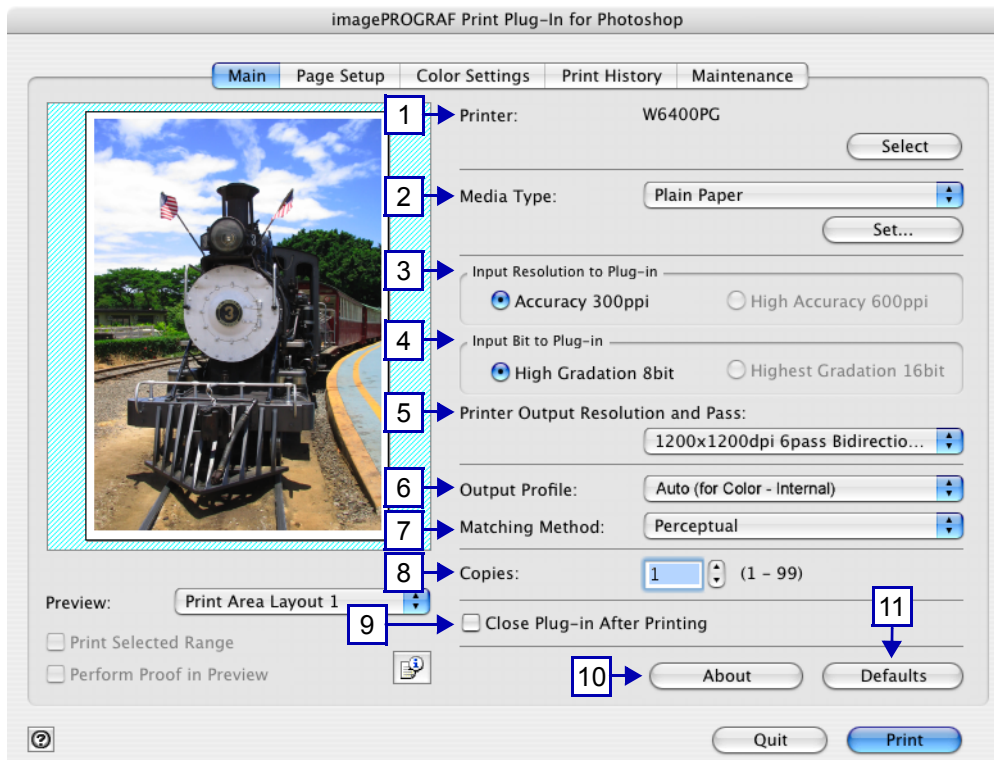


Note

When you place a checkmark in **Close Plug-In after Printing** in the **Main** sheet, you will return to Photoshop after closing the Print Plug-In window after printing.

■ Main Sheet

You can use this sheet to perform basic settings such as selecting a printer, setting the media type, or adjusting image quality.



1 Printer

The printer types are displayed.

| Setting | Details |
|----------------------|--|
| Select button | Click this button to display the Select Printer dialog box. When you click the OK button after selecting the printer in the Select Printer dialog box, you can change the printer that corresponds with Print Plug-In. <ul style="list-style-type: none"> The details of Printer you have set is saved even when you close Print Plug-In. |

2 Media Type

This allows you to select the media type.

Refer to “Customize Media Settings” (p.3-34) for more information.

| Setting | Details |
|--|---|
| Set button (Displays on the W8400PG and W6400PG) | Click this button to display the Media Detailed Settings dialog box, where you can set the ink Drying Time and Roll Paper Margin for Safety by media type. |



Note

- The media that you can select differs by printer.
- Always select media type that is actually set in the printer. When the media you chose is different from the media set in the printer, you may not receive the desired print results.
- With W8400PG and W6400PG, a **!** may be displayed as a choice. **!** indicates that the media is inappropriate for the currently selected ink type. Refer to “Changing the Ink Type” (p.2-14) to change the ink type.
- The details of **Media Type** you have set is saved despite closing Print Plug-In.

3 Input Resolution to Plug-in

You can select the resolution to process the image with Print Plug-In. The following settings are available for resolution.

| Setting | Details |
|-----------------------------|---|
| Accuracy 300ppi | This processes images at an accurate resolution. This can control print speed and memory capacity. |
| High Accuracy 600ppi | This processes images at a more accurate resolution. This setting results in the best print quality, but this takes more time to print than Accuracy 300ppi while also requiring more memory capacity. <ul style="list-style-type: none"> • This may not be displayed depending on how you set Media Type. |



Note

The details of **Input Resolution to Plug-in** to the Plug-In that you have set is saved even when you close Print Plug-In.

4 Input Bit to Plug-In

You can select the bit number to process with Print Plug-In. The following settings are available for the input bit number.

| Setting | Details |
|--------------------------------|--|
| High Gradation 8bit | This processes images with at 8bit/channel (24 bit). |
| Highest Gradation 16bit | This processes images with at 16bit/channel (48 bit). <ul style="list-style-type: none"> • This may not be displayed depending on how you set Media Type and Input Resolution to Plug-in. |



Note

The details of **Input Bit to Plug-In** that you have set is saved even when you close Print Plug-In.

5 Printer Output Resolution and Pass

You can select the print image output resolution and pass number.

The output resolution is the density of ink points contained in a printed image. The larger the value is for this setting the more smooth the printed image will appear.

Pass number is the number of times the print head travels back and forth over one line of print. The larger the value is for this setting, the more balanced and consistent the image will appear.



Note

- The selectable fields may vary according to the **Media Type**, **Input Resolution to Plug-in** and **Input Bit to Plug-in** settings.
- The details of **Printer Output Resolution and Pass** that you have set is saved even when you close Print Plug-In.

6 Output Profile

You can select the output profile.

The following settings are available for the output profile.

| Setting | Details |
|--|--|
| Auto (for Color - Internal) | Performs the optimum color conversion from the input image data color space information (sRGB, AdobeRGB), media settings etc. You should normally select these settings. |
| Auto (for Monochrome - Internal) (Displays on the W8400PG and W6400PG) | Performs the best color conversion to monochrome from the input image data color space information (sRGB, AdobeRGB), media settings etc. |
| None (No Color Correction) | You cannot perform color conversion with a plug-in. This is useful for creating an original ICC profile. |
| Other ICC Profiles | This selects printer ICC profiles to be output to ICC profiles saved in the OS standard folder. Use the color space of the input data as well as the select ICC profile to perform color conversion. |



Note

- The details of **Output Profile** that you have set is saved even when you close Print Plug-In.
- **Auto (for Monochrome - Internal)** can only be selected for the corresponding media types.

7 Matching Method

You can select the processing method when performing color conversion.

The following settings are available for the matching method.

| Setting | Details |
|------------------------------|--|
| Perceptual | This converts the image to an image with natural color balance and gradation. This is useful for pictures. |
| Saturation | This converts the image to an image with heightened color saturation. The color balance of pictures and drawings may change. This is useful for graphs, charts and business documents. |
| Relative Colorimetric | This converts the image with emphasis on color balance before the conversion or on visual color balance. This is useful for pictures and drawings. |



Note

- When the **Output Profile** you have set is **Auto (for Monochrome - Internal)** or **None (No Color Correction)**, you cannot select a matching method.
- The details of **Matching Method** that you have set is saved even when you close Print Plug-In.

8 Copies

You can input the number of print copies in numerical characters.



Note

- The maximum valuable is 99.
- You can change the numbers by clicking either ▲ or ▼.
- The details of **Copies** that you have set is saved even when you close Print Plug-In.

9 Close Plug-in After Printing

When you place a checkmark in this field, the Plug-In closes after printing is complete and the screen returns to Photoshop.

10 About Button

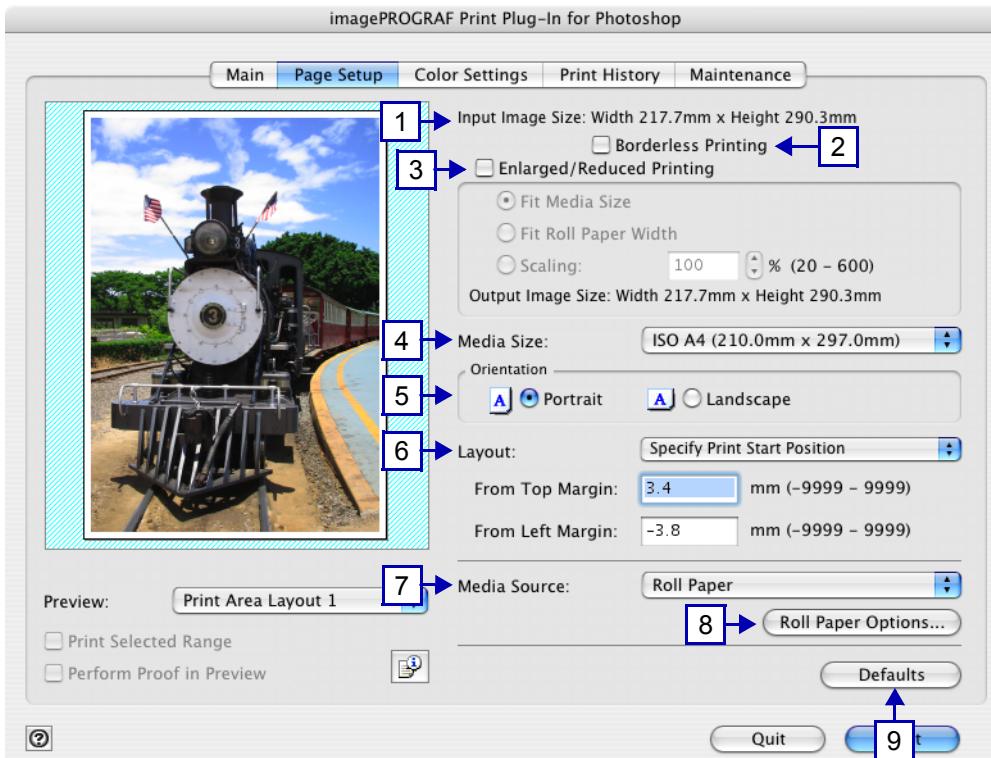
Click this button to display the Print Plug-In version information window. When you click the **OK** button in the version information window, the screen returns to the Print Plug-In window.

11 Defaults Button

Click this button to return all of the settings on the **Main** sheet to their defaults.

■ Page Setup Sheet

You can use this sheet to set the size of the image to be printed, the media size, and whether to enlarge/reduce the image.



1 Input Image Size

The size of the image imported to Print Plug-In is displayed.

2 Borderless Printing (displayed only with W8400PG and W6400PG)

When you place a checkmark here, the **Specify Roll Paper Width** dialog box is displayed and you can print an image without borders.

Refer to “Print with No Borders” (p.3-31) for more information about borderless printing.



Note

You cannot select this if **Cut Sheet** is selected in **Media Source**.

3 Enlarged/Reduced Printing

When you place a checkmark here, you can print enlarged/reduced images.

When printing an enlarged/reduced image, select the method for enlargement/reduction. The image size sent to the printer is displayed matching the selected method in **Output Image Size**.

The following settings are available for enlarged/reduced printing.

| Setting | Details |
|-----------------------|--|
| Fit Media Size | This automatically enlarges/reduces the entire image imported to Print Plug-In to match the export media size when printing. |

| Setting | Details |
|--|--|
| Fit Roll Paper Width (displayed only with W8400PG and W6400PG) | This automatically enlarges/reduces the entire image imported to Print Plug-In to match the width of the roll paper with the width of the image when printing. <ul style="list-style-type: none"> This is not displayed if Cut Sheet is selected in Media Source. |
| Scaling | This enlarges/reduces the entire image by the specified scaling value. Input the scaling value in numerical characters. You can specify a range between 20-600%. <ul style="list-style-type: none"> You can change the numbers by clicking either ▲ or ▼. |



Note

This is not displayed when a checkmark is placed in **Borderless Printing**.

4 Media Size

You can select the size of the print media.



Note

- The media sizes you can select differ with printers.
- This is not displayed when a checkmark is placed in **Borderless Printing**.
- This is not displayed when **Fit Roll Paper Width** is set in **Enlarged/Reduced Printing**.
- The details of **Media Size** you have set is saved even when you close Print Plug-In.

5 Orientation

This selects the print orientation.

The following settings are available for orientation.

| Setting | Details |
|------------------|--|
| Portrait | Prints the image on the media as it appears on the screen. |
| Landscape | Prints the image on the media rotated 90 degrees. |

6 Layout

You can select the print position of an image on the media.

The following settings are available for layout.

| Setting | Details | |
|--|---|--|
| Top Left | This prints the image to fit the top left of the effective print area for Media Size . | |
| Center of Output Media Size | This prints the center of the image on the center of the selected Media Size . | |
| Specify Print Start Position | You can print after specifying the print field top margin start position and the left margin start position in From Top Margin and From Left Margin for Media Size . | |
| | From Top Margin | Input the margin from the top of the media in numbers. <ul style="list-style-type: none"> You can input between -9999 and 9999 mm. |
| | From Left Margin | Input the margin from the left of the media in numbers. <ul style="list-style-type: none"> You can input between -9999 and 9999 mm. |
| Center of Roll Paper Width (displayed only with W8400PG and W6400PG) | This prints the center of the image on the center of the selected roll paper. <ul style="list-style-type: none"> This is not displayed if Cut Sheet is selected in Media Source. | |



Note

- You can specify the print position if you drag the image on the preview display. Refer to “Utilize Three Types of Previews” (p.3-1) for more information.
- This is not displayed when a checkmark is placed in **Borderless Printing**.
- This is not displayed when **Fit Roll Paper Width** is set in **Enlarged/Reduced Printing**.
- This is not displayed when **Fit Media Size** is set in **Enlarged/Reduced Printing**.
- The **Layout** settings and the actual print product may differ with **Media Type** and media detailed settings and printer settings.

7 Media Source

You can select the media source.

The following settings are available for media source.

For W8400PG and W6400PG

| Setting | Details |
|-------------------|-----------------------|
| Roll Paper | Roll paper is output. |
| Cut Sheet | Cut paper is output. |

For W2200S

| Setting | Details |
|-------------------------------|---|
| Auto | Media is output by the method set to the printer. |
| Cassette 1, Cassette 2 | Media is output from the selected cassette. |
| Manual | Media is output from the manual feed media slot. |



Note

The details of **Media Source** you have set is saved even when you close Print Plug-In.

8 Roll Paper Options Button (displayed only with W8400PG and W6400PG)

Click this button to open the **Roll Paper Options** dialog box, where you can set roll paper width and perform auto cut settings.



Note

You cannot select this if **Cut Sheet** is selected in **Media Source**.

Roll Paper Options Dialog Box



| Setting | Details |
|-------------------------|--|
| Roll Paper Width | This selects the width of the roll media set to the printer. <ul style="list-style-type: none"> • The selectable roll paper widths differ by printer. |

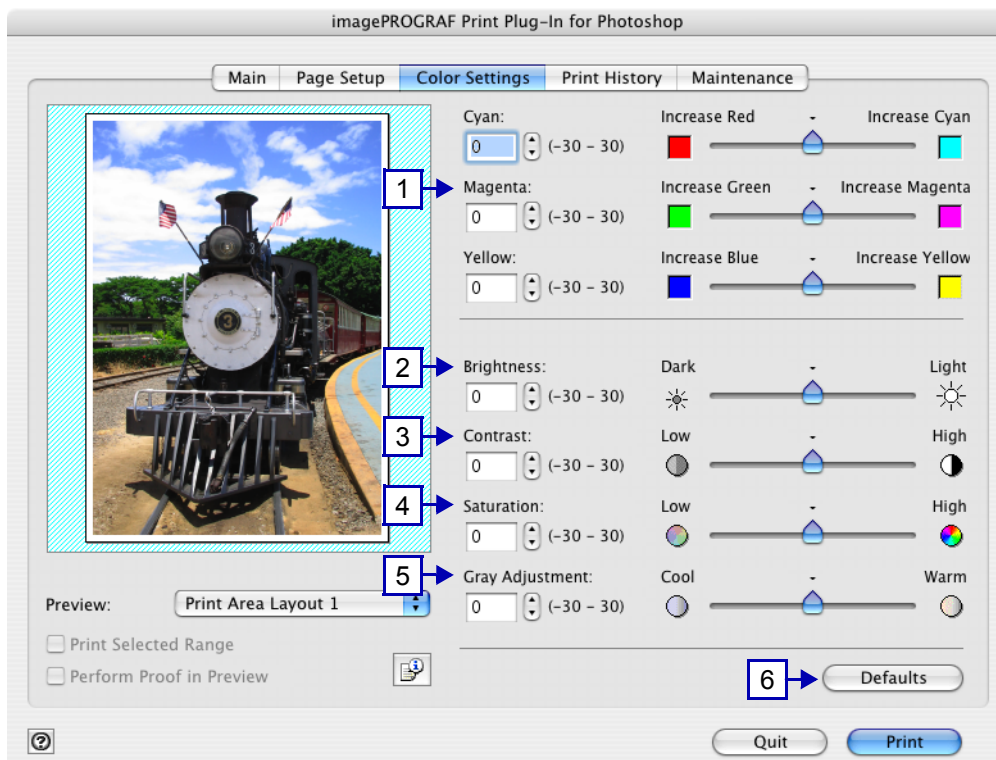
| Setting | | Details |
|--|----------------------------|--|
| Automatic Cutting | Available | When printing is complete, the roll media is automatically cut. |
| | None | When printing is complete, the roll media is not automatically cut and should be cut by hand. |
| | Print Cut Guideline | When printing is complete, the roll media is not automatically cut. Print cut line is printed for cutting by manual. |
| No Spaces at Top or Bottom (Conserve Paper) | | When you place a checkmark here, the print data is printed without margins. |

9 Defaults Button

Click this button to return all of the settings on the **Page Setup** sheet to their defaults.

■ Color Settings Sheet

You can use this sheet to adjust image Color, Brightness, Contrast, and Saturation, and you can set the color balance of print product more to your liking.



1 Cyan, Magenta, Yellow

You can adjust the strength or weakness of a color by either inputting a numerical value or dragging the slide bar.



Note

- You can check the adjustments in the preview display.
- The values of **Cyan**, **Magenta** and **Yellow** you have set is saved even after closing Print Plug-In.

2 Brightness

You can adjust the brightness of the printed image without losing the brightest and darkest areas by either inputting a numerical value or dragging the slide bar.



Note

- You can check the adjustments in the preview display.
- The values of **Brightness** you have set is saved even after closing Print Plug-In.

3 Contrast

You can relatively adjust the brightness of the brightest and darkness areas by either inputting a numerical value or dragging the slide bar.



Note

- You can check the adjustments in the preview display.
- The values of **Contrast** you have set is saved even after closing Print Plug-In.

4 Saturation

You can adjust the saturation of vivid color balance to dark color balance by either inputting a numerical value or dragging the slide bar.



Note

- You can check the adjustments in the preview display.
- The values of **Saturation** you have set is saved even after closing Print Plug-In.

5 Gray Adjustment

You can adjust gray tone from cold colors to warm colors by either inputting a numerical value or dragging the slide bar.



Note

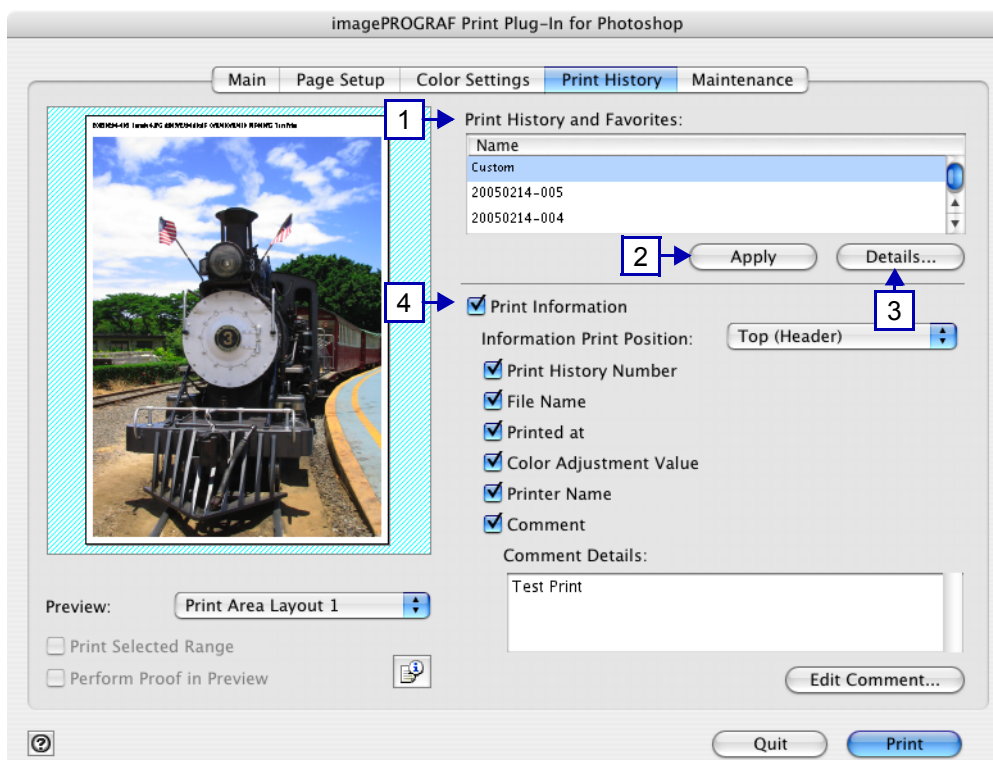
- You can check the adjustments in the preview display.
- The values of **Grey Adjustment** you have set is saved even after closing Print Plug-In.

6 Defaults Button

Click this button to return all of the settings on the **Color Settings** sheet to their defaults.

■ Print History Sheet

You can use this sheet to apply settings history used in printing, and to print information, such as the image file name, with the image.



1 Print History and Favorites

This displays a list of the print history and print preferences.



Note

- You can check the 3 print preferences in the preview display.

2 Apply Button

When you click the Apply button the print setting content applies to the current image selected with **Print History and Favorites**.

3 Details Button

Click the Details button to open the Print History Details dialog box, where you can manage print history. Refer to “Print History Details Dialog Box” (p.2-14) for more information.

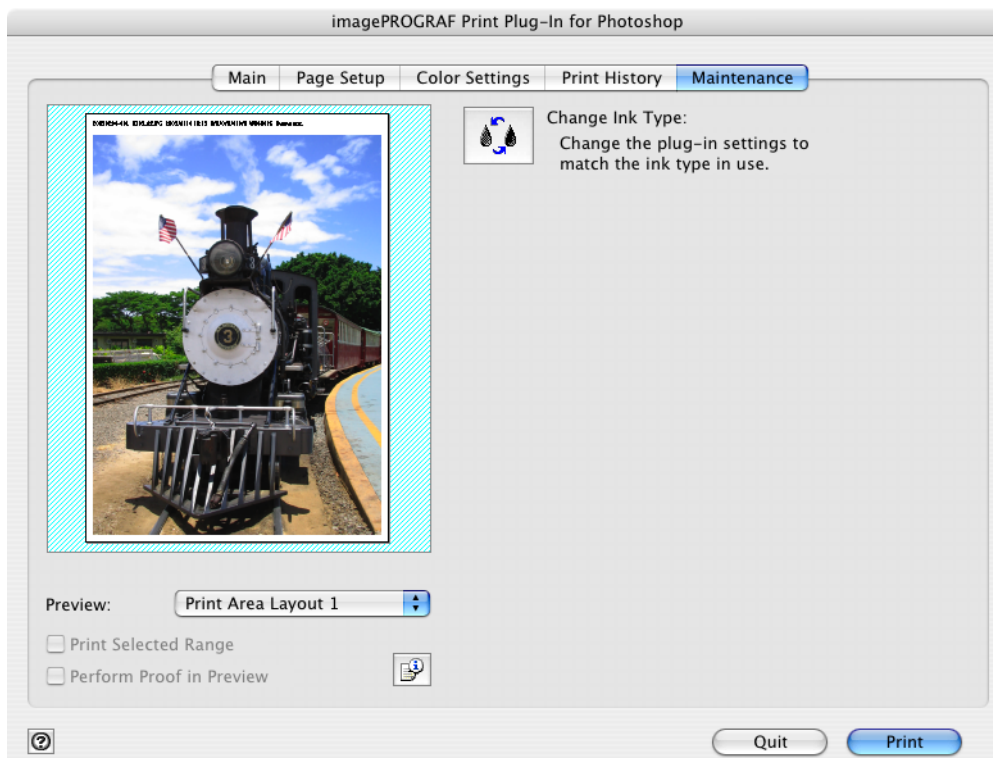
4 Print Information

When you place a checkmark here, you can print the file name and print time and date on the image. The following settings are available for the print position and content. Refer to “Set Information to Print with Image” (p.3-52) for more information.

| Setting | Details | |
|-----------------------------------|---|--|
| Information Print Position | Selects the information print position. | |
| | Top (Header) | Information is printed on the top of the image. |
| | Bottom (Footer) | Information is printed on the bottom of the image. |
| Print History Number | Place a checkmark here to print the print history number. | |
| File Name | Place a checkmark here to print the file name. | |
| Printed at | Place a checkmark here to print the time and date. | |
| Color Adjustment Value | Place a checkmark here to print the color adjustment value. | |
| Printer Name | Place a checkmark here to print the printer name. | |
| Comment | Place a checkmark here to print a comment. | |
| Comment Details | Displays comment details. | |
| Edit Comment Button | Click this button to display the Edit Comment dialog box, where you can edit the comment. <ul style="list-style-type: none"> You can input a comment of up to 255 characters. | |


■ Maintenance Sheet (displayed only with W8400PG and W6400PG)

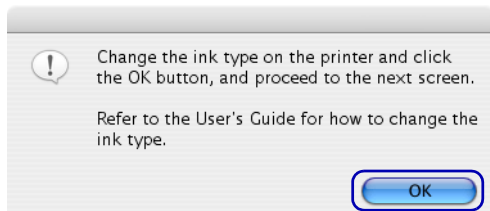
You can update the ink information when the ink type set in the printer is changed.



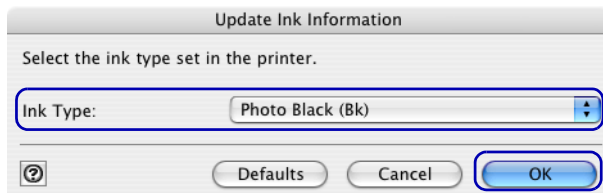
Changing the Ink Type

The procedures for changing the ink type are as follows.

1. Click  on the **Maintenance** sheet.
2. Click **OK**.



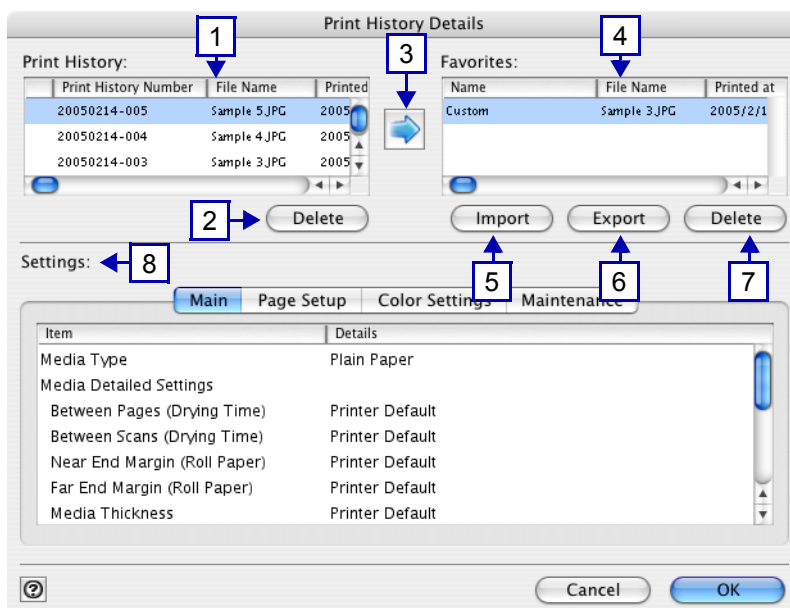
3. Select an ink type set to the printer with **Ink Type**, and click **OK**.



■ Print History Details Dialog Box

This controls print history.

Refer to “Utilize Print History” (p.3-38) for more information on how to use this.



1 Print History

Print History appears in list format.

| Display Items | Details |
|-----------------------------|-------------------------------------|
| Print History Number | Displays the print history number. |
| File Name | Displays image file name. |
| Printed at | Displays time and date of printing. |
| Comment | Displays comment details. |



Note

- Up to 100 print history items can be displayed. All items above 100 are deleted.
- When you cannot print properly because you canceled the printing or an error occurred, **x** appears to the left of the print history number.

2 The Delete Button

Click this button to delete the selected print history.



3

Click this button to add the selected print history to preferences.



Note

Up to 50 print preference items can be added.

4 Favorites

The print history stored in print preferences displays in list format.



Note

You can change the order by selecting an item and dragging it to another place.

5 The Import Button

Click this button to import print history saved as a file.

6 The Export Button

Click this button to save print history as a file that is stored in print preferences.

7 The Delete Button

Click this button to delete print history stored in print preferences.

8 Settings

Displays the print history settings selected from the **Print History** or **Favorites**.

| Setting | Details |
|---|--|
| Main | When you select this the Main sheet settings are displayed. |
| Page Setup | When you select this the Page Setup sheet settings are displayed. |
| Color Settings | When you select this the Color Settings sheet settings are displayed. |
| Maintenance (displayed only with W8400PG and W6400PG) | When you select this the Maintenance sheet settings are displayed. |

Chapter 3 Utilize Print Plug-In to Print

The explanation below is on how to utilize Print Plug-In.

- “Utilize Three Types of Previews” (p.3-1)
 - “Print with a Desired Picture Quality” (p.3-4)
 - “Adjust the Colors and Print” (p.3-8)
 - “Enlarge/Reduce and Print” (p.3-20)
 - “Print with No Borders” (p.3-31)*
 - “Customize Media Settings” (p.3-34)*
 - “Utilize Print History” (p.3-38)
- * compatible with W8400PG and W6400PG

Utilize Three Types of Previews

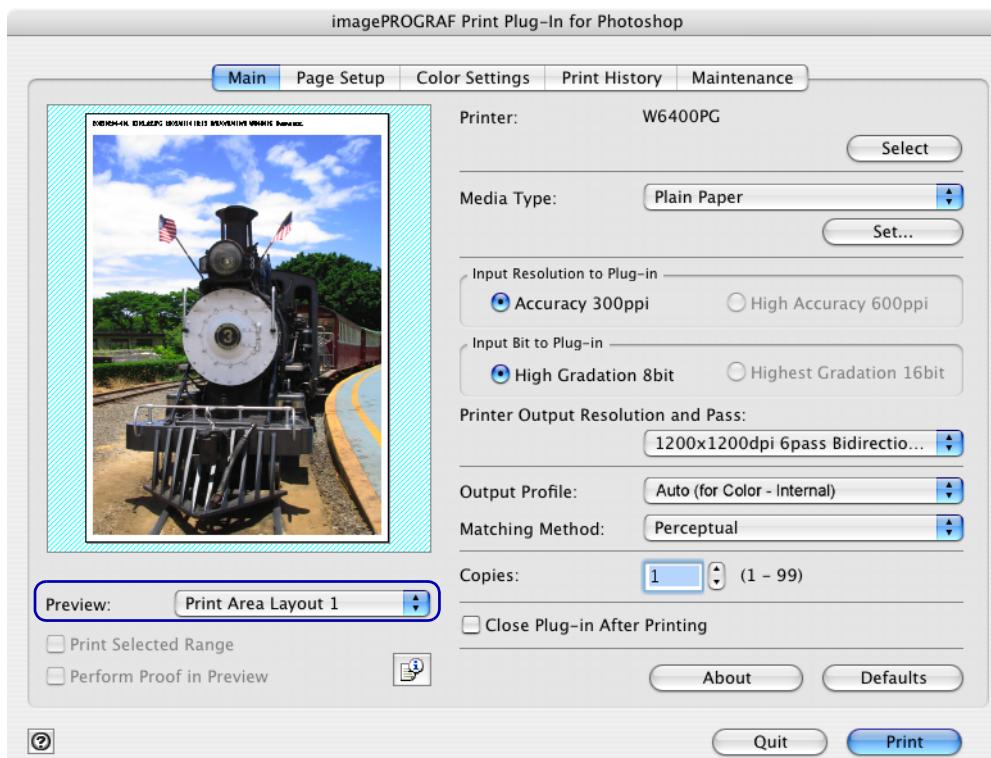
You can use Print Plug-In to check an image in three types of previews. The preview types are as follows.

- “Check Image with Print Area Layout 1” (p.3-1)
- “Check Image with Print Area Layout 2” (p.3-2)
- “Check Original Image with Image Preview” (p.3-3)

■ Check Image with Print Area Layout 1



In **Print Area Layout 1** the layout matches the **Media Size** you have set, and only the valid print range is displayed.

Select **Print Area Layout 1** in **Preview**.





Note

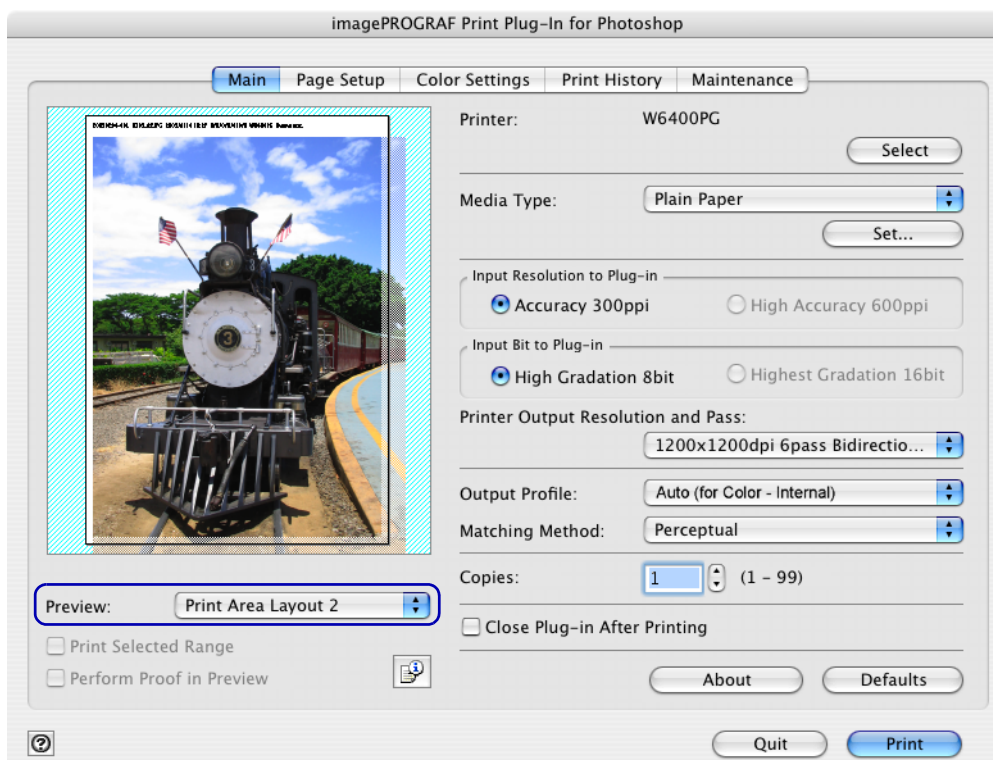
When the cursor on the preview is displayed as  on the preview, you can specify the print position by dragging the image. When the cursor is displayed as  on the preview, the below conditions on the **Main** sheet have all been met.

- There is no checkmark in **Borderless Printing** (**Borderless Printing** is only available with W8400PG and W6400PG).
- There is no checkmark in **Enlarged/Reduced Printing**, or **Scaling** has been selected.
- **Center of Roll Paper** has not been selected in **Layout** (**Center of Roll Paper** is available only with W8400PG and W6400PG).



■ Check Image with Print Area Layout 2

In **Print Area Layout 2** the layout matches the **Media Size** you have set, and both the valid print range and the area outside of that range are displayed.

Select **Print Area Layout 2** in **Preview**.



Note

When the cursor on the preview is displayed as  on the preview, you can specify the print position by dragging the image. When the cursor is displayed as  on the preview, the below conditions on the **Main** sheet have all been met.

- There is no checkmark in **Borderless Printing** (**Borderless Printing** is only available with W8400PG and W6400PG).
- There is no checkmark in **Enlarged/Reduced Printing**, or **Scaling** has been selected.
- **Center of Roll Paper** has not been selected in **Layout** (**Center of Roll Paper** is available only with W8400PG and W6400PG).



■ Check Original Image with Image Preview

In the image preview you can check the entire image that you have input.

Select **Image** in **Preview**.



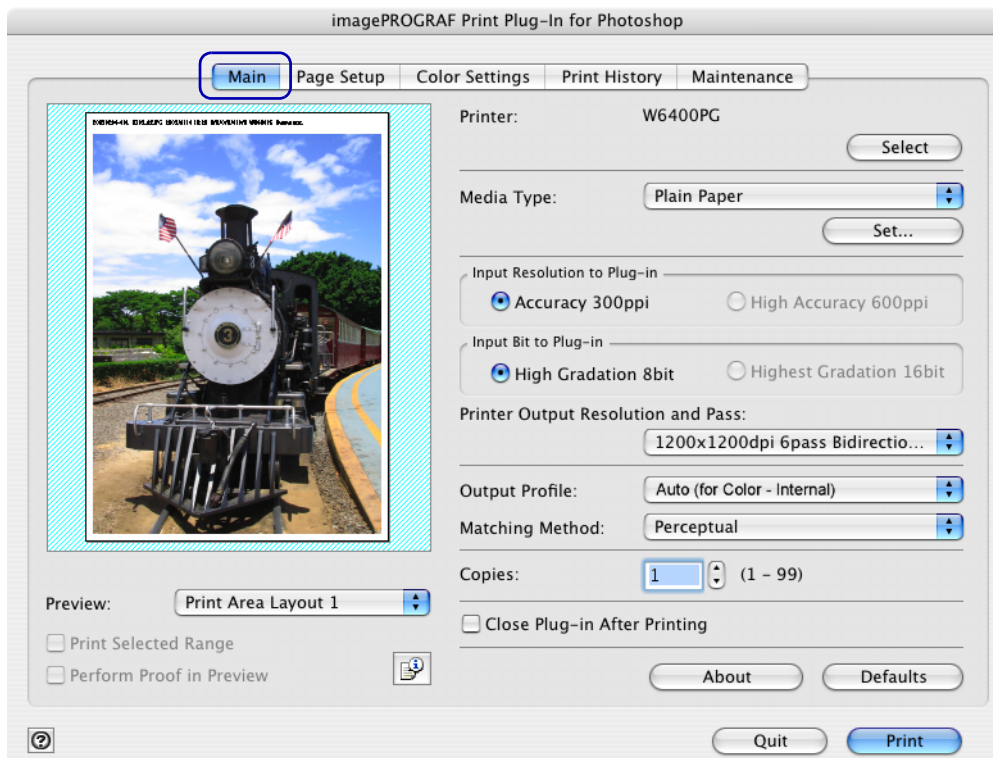
Note

- When the cursor appears as a small magnifying glass  while there is an **Image** in the **Preview** area, the **Print Selected Range** feature is enabled and you can drag the cursor on the image and select an area for printing.
- When you click the image while the cursor is displayed as  on the preview, the selected area is deselected.

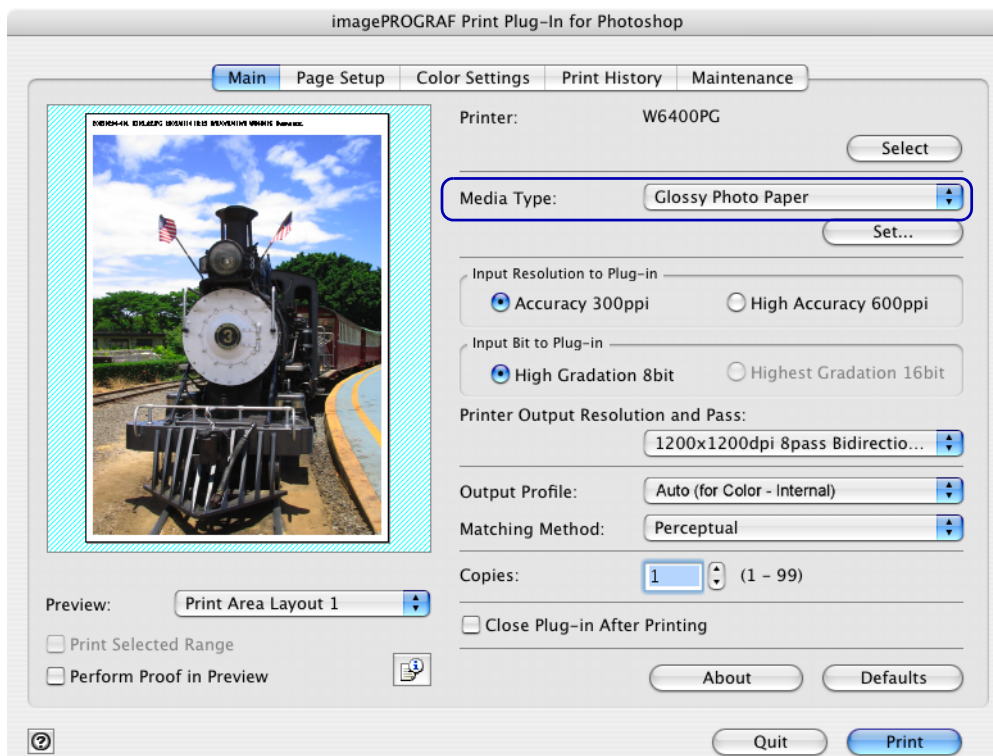
Print with a Desired Picture Quality

You can specify and print at the resolution you desire.

1. Display the **Main** sheet.



2. Select the media set to the printer in **Media Type**.

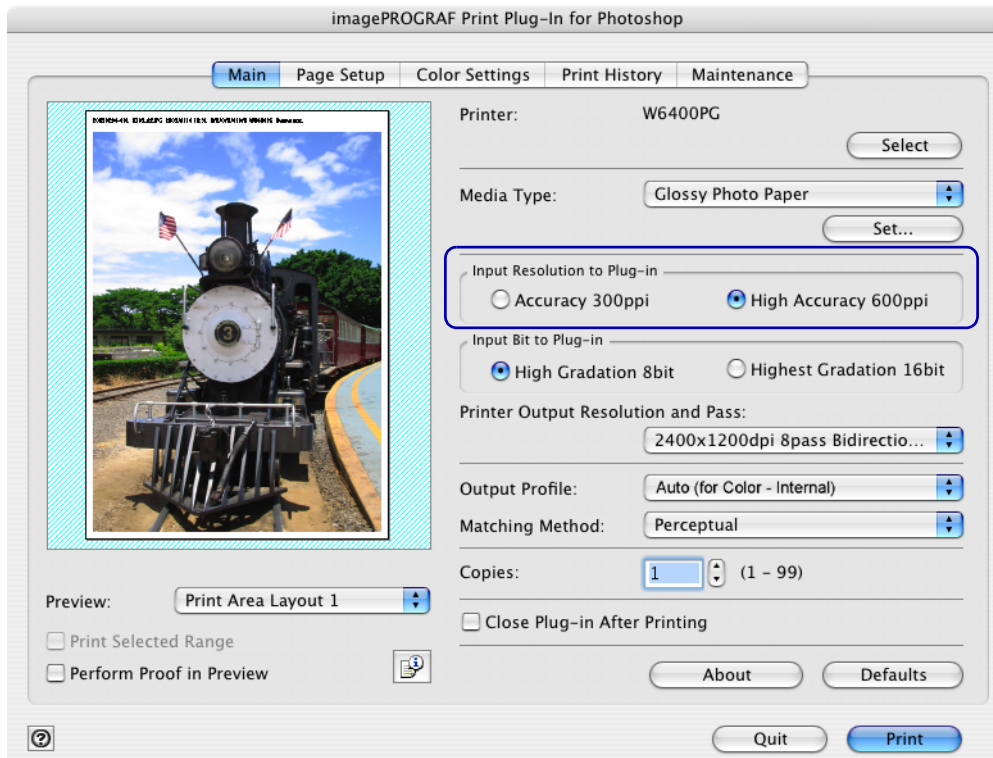




Note

- The media type you can select differs by printer.
- Always select media type that is actually set in the printer. When the media you chose is different from the media set in the printer, you may not receive the desired print results.
- With W8400PG and W6400PG, a may be displayed as a choice. indicates that the media is determined to be inappropriate with the currently selected ink type. Refer to “Changing the Ink Type” (p.2-14) to change the ink type.
- The details of **Media Type** that you have set is saved despite closing Print Plug-In.

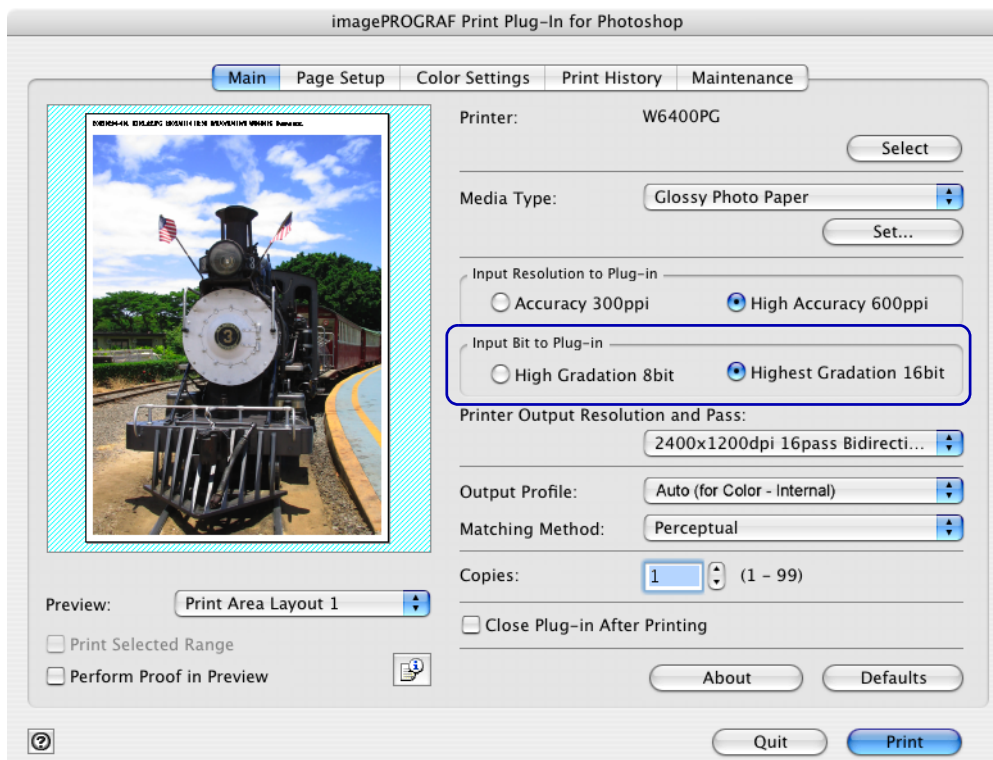
3. Choose either **Accuracy 300ppi** or **High Accuracy 600ppi** for the resolution to process images in **Input Resolution to Plug-in**.



Note

- When you select **Accuracy 300ppi** images are processed at an accurate resolution. This can control print speed and memory capacity.
- When you select **High Accuracy 600ppi** images are processed at a more accurate resolution. This setting results in the best print quality, but this takes more time to print than **Accuracy 300ppi** while also requiring more memory capacity.
- **High Accuracy 600ppi** will not display with some **Media Type** settings.
- The values of **Input Resolution to Plug-in** that you have set is saved even when you close Print Plug-In.

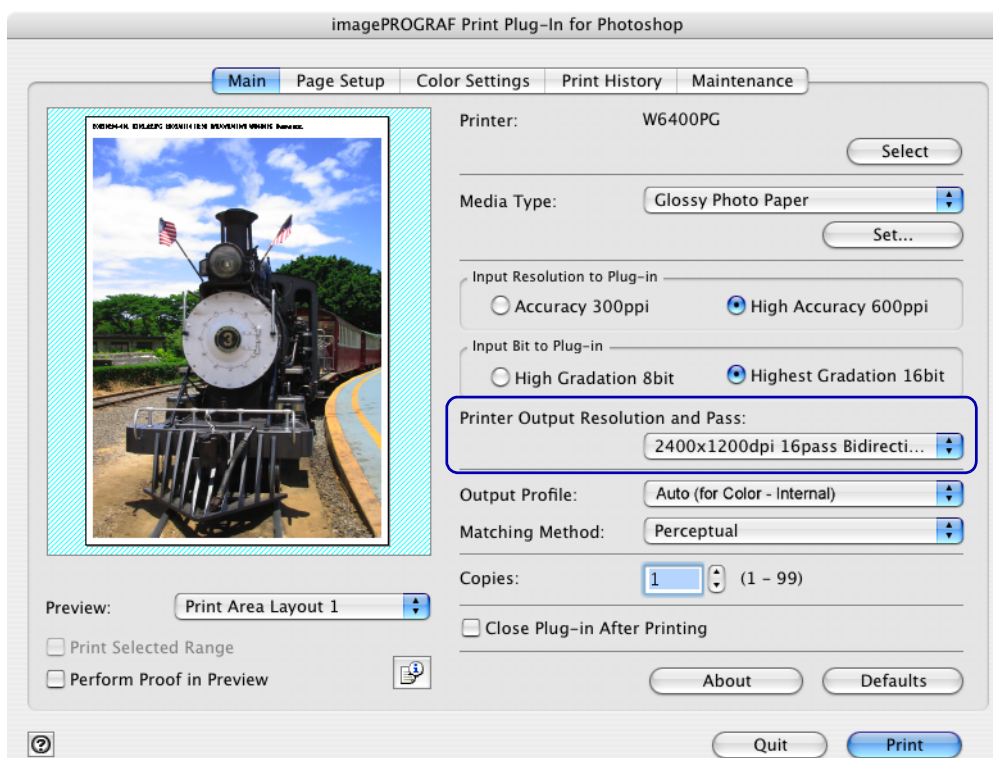
4. Choose either **High Gradation 8bit** or **Highest Gradation 16bit** for the bit number when processing images with Print Plug-In in **Input Bit to Plug-In**.



Note

- When you select **High Gradation 8bit**, images are processed at 8 bit/channel (24 bit).
- When you select **Highest Gradation 16bit**, images are processed at 16bit/channel (48 bit).
- **Highest Gradation 16bit** will not display with some **Media Type** or **Input Resolution to Plug-in** settings.
- The values of **Input Bit to Plug-In** that you have set is saved even when you close Print Plug-In.

5. Select the resolution and pass number to be printed in **Printer Output Resolution and Pass**.

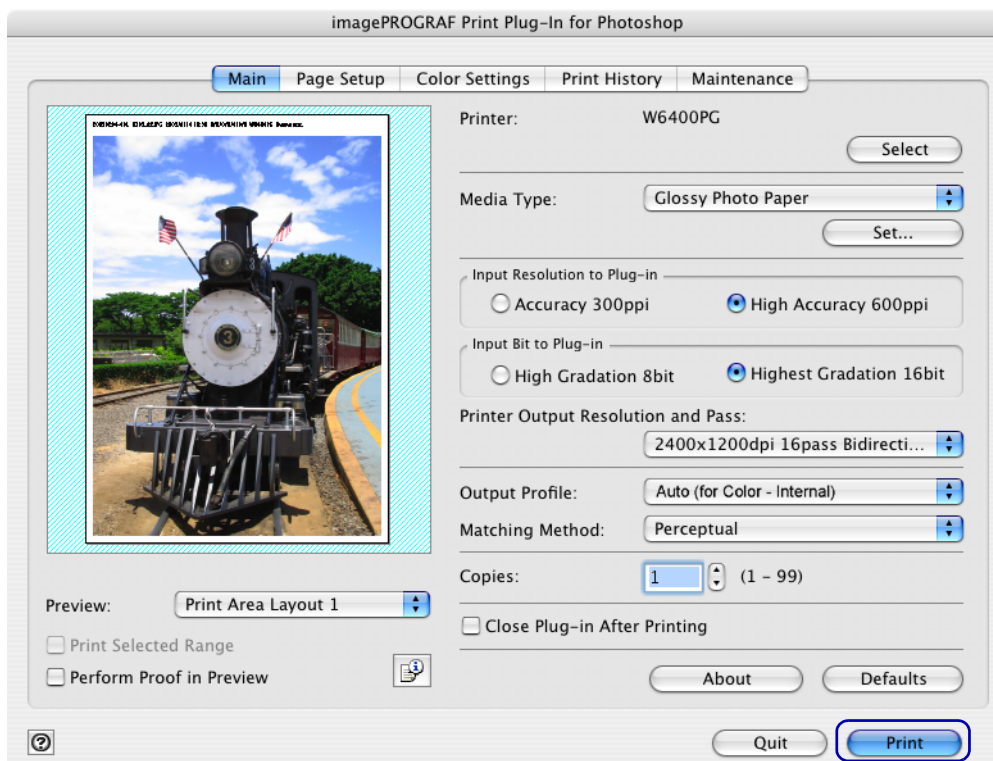




Note

- The settings that can be selected differ by media type, input resolution to Plug-In, and input pass number to Plug-In selected.
- The output resolution is the density of ink points contained in a printed image. The larger the value is for this setting the more smooth the printed image will appear. Pass number is the number of times the print head travels back and forth over one line of print. The larger the value is for this setting the more balanced and consistent the image will appear.
- The settings selected in **Printer Output Resolution and Pass** are saved even when you close Print Plug-In.

6. Click the **Print** button.



Printing begins.

Adjust the Colors and Print

You can adjust the colors to your liking and print images.
The explanation below is on three ways to adjust the colors using Print Plug-In.

“Adjust the Colors while Checking the Preview” (p.3-8)

“Adjust the Colors by Color Matching” (p.3-12)

“Print High-Quality AdobeRGB16bit Images” (p.3-14)

“Prints monochrome photographs with high quality” (p.3-18)*

* compatible with W8400PG and W6400PG

■ Adjust the Colors while Checking the Preview

You can adjust the colors while checking the adjustments in the preview.
The following explanation is on the procedures for adjusting example image below.

- **Increase Red** for the Cyan value.
- **Increase Yellow** for the Yellow value.
- **Low** for Saturation.
- **Warm** for Gray Tone Adjustment.

The above image adjustments are reflected in the before and after images below.

**Before
Application**



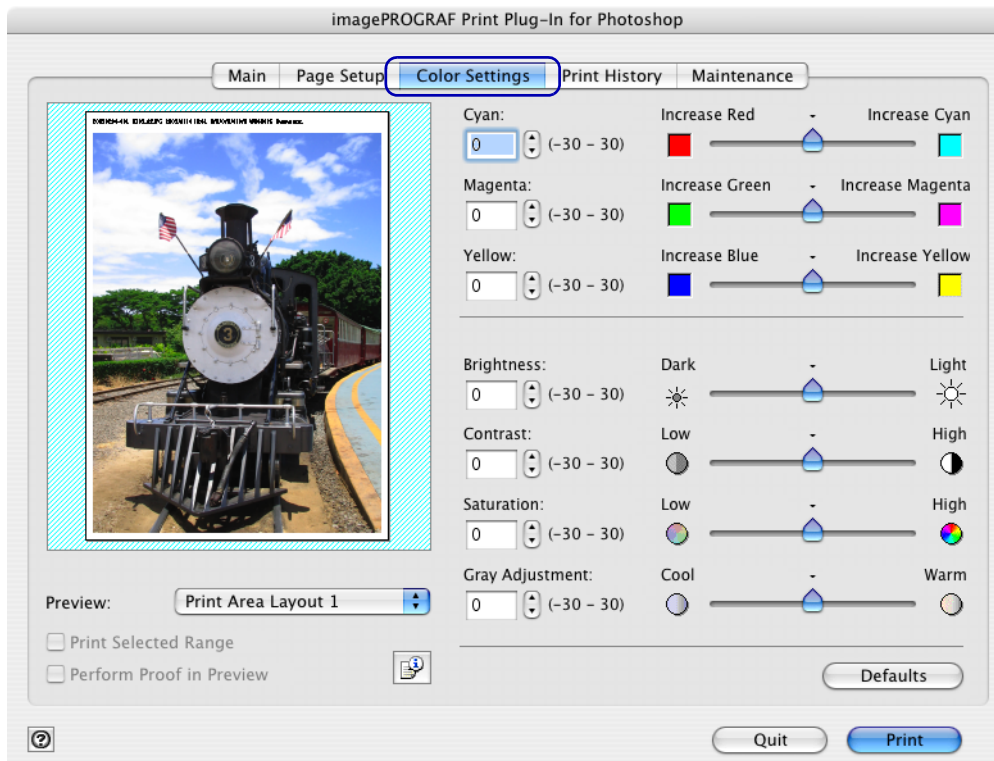
**After
Application**



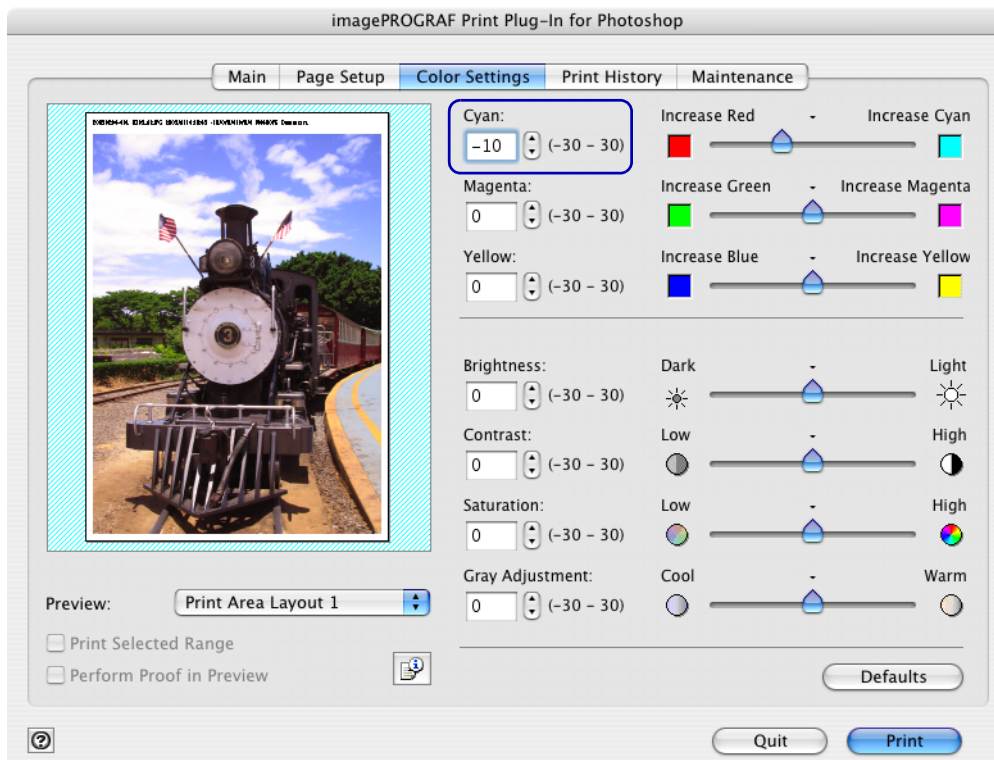
Note

The settings you have set in the **Color Settings** sheet are saved even after closing Print Plug-In.

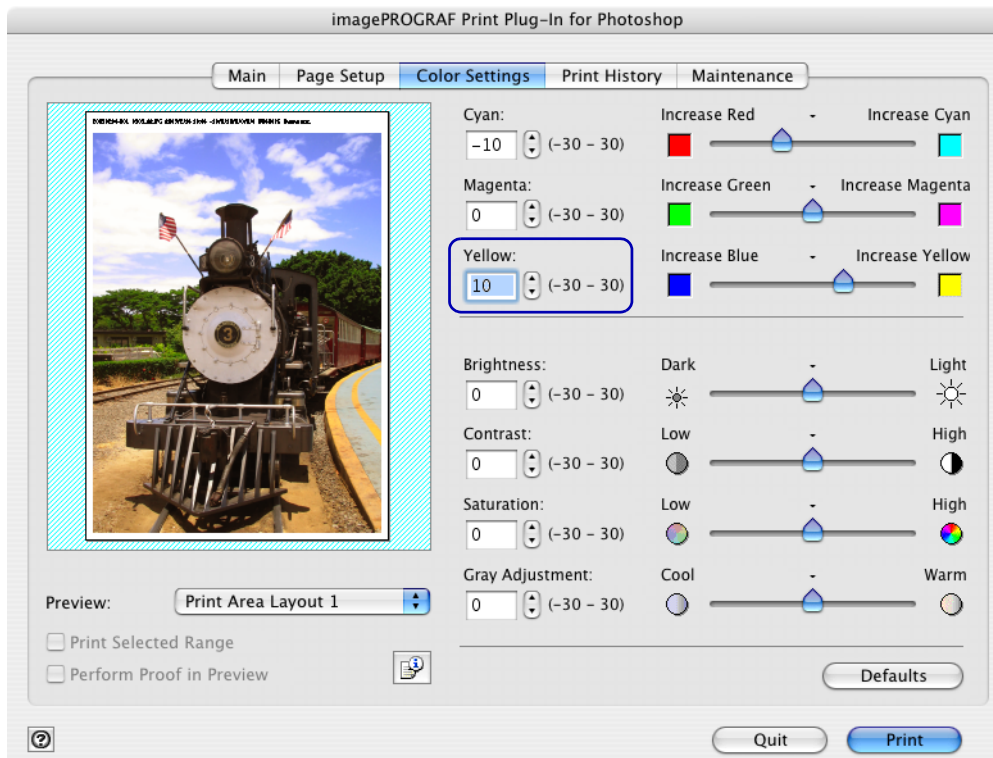
1. Display the **Color Settings** sheet.



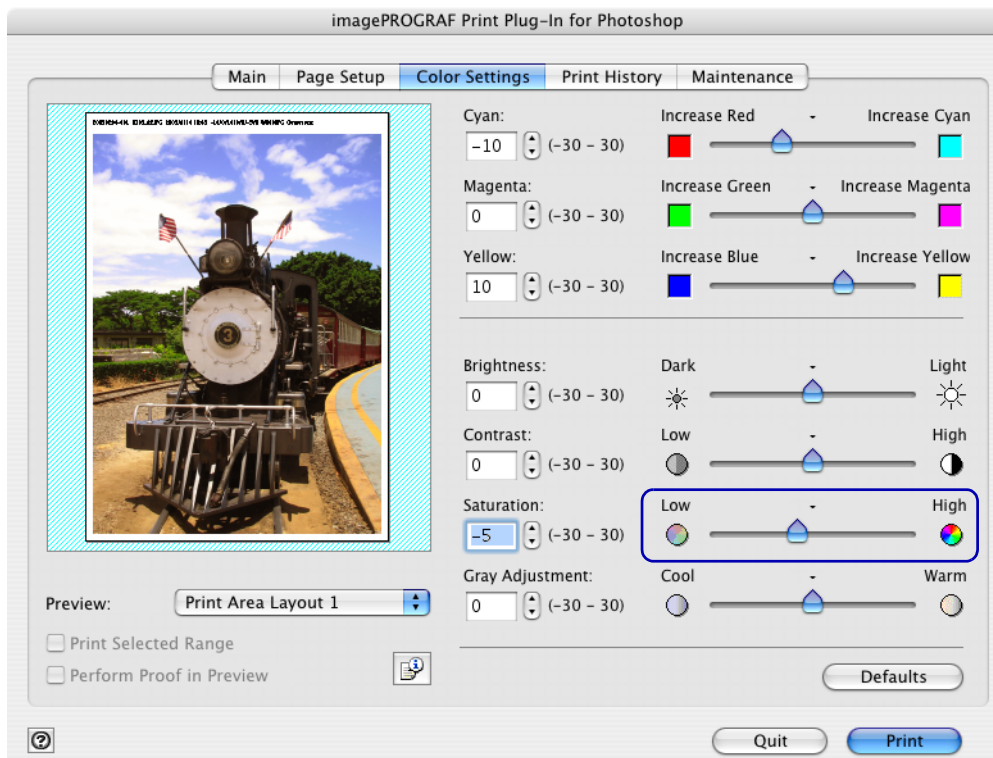
2. Input **-10** in Cyan.



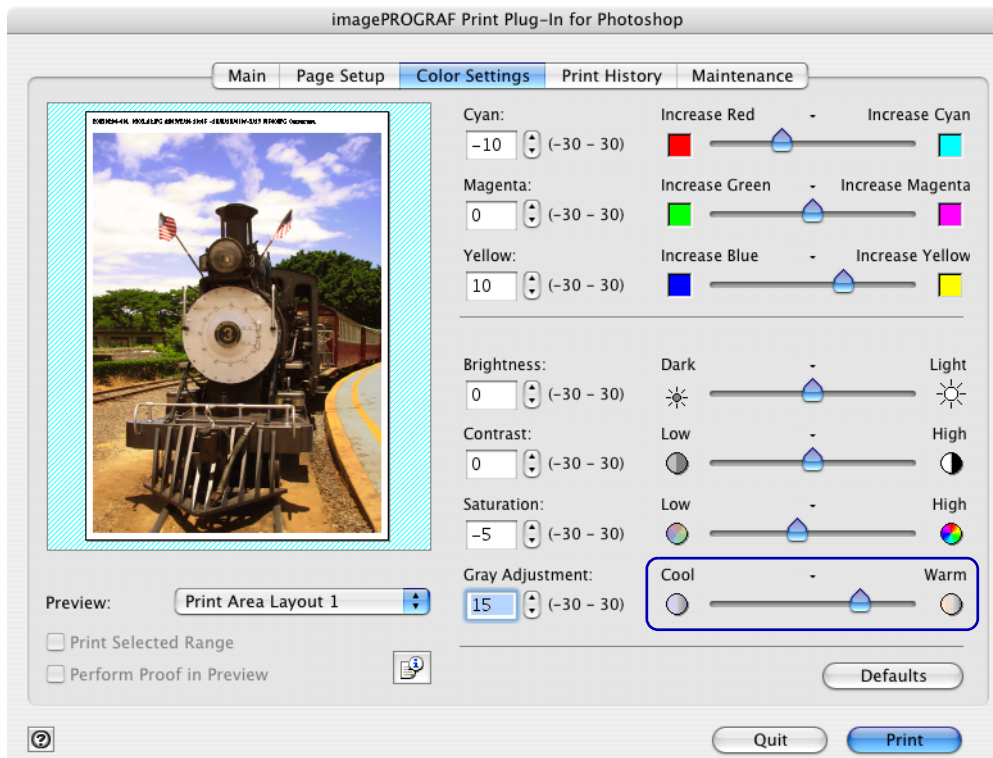
3. Click the ▲ button and input **10** in **Yellow**.



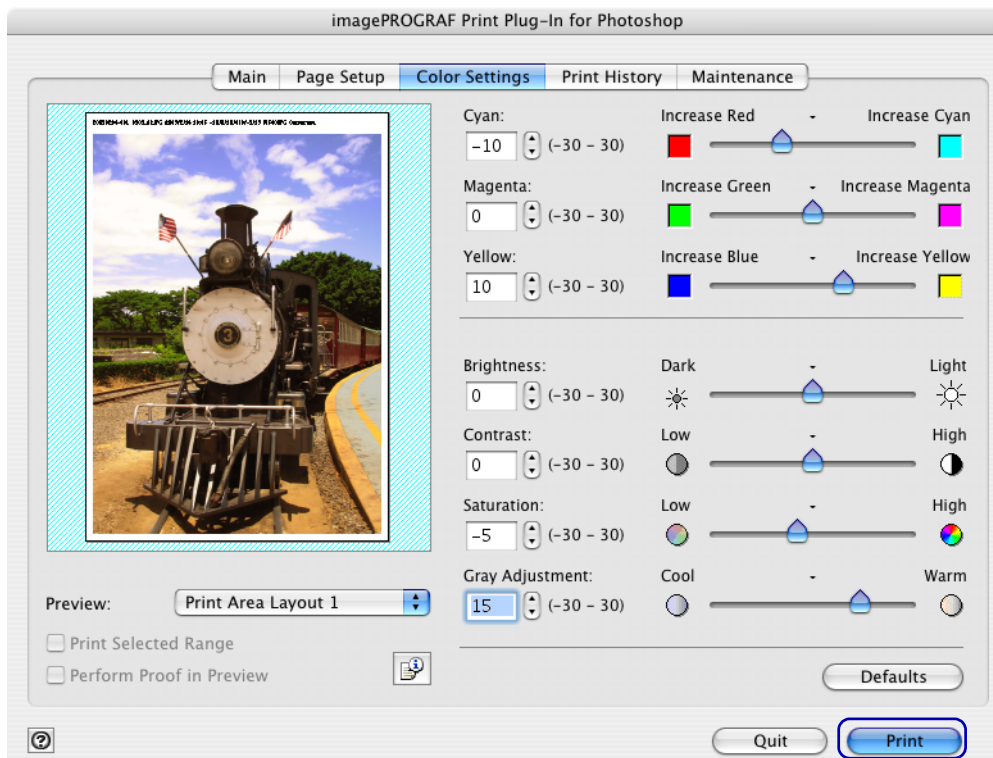
4. Drag the slide bar in the direction of **Low** in **Saturation**.



5. Drag the slide bar in the direction of **Warm** in **Gray Adjustment**.



6. Click the **Print** button.

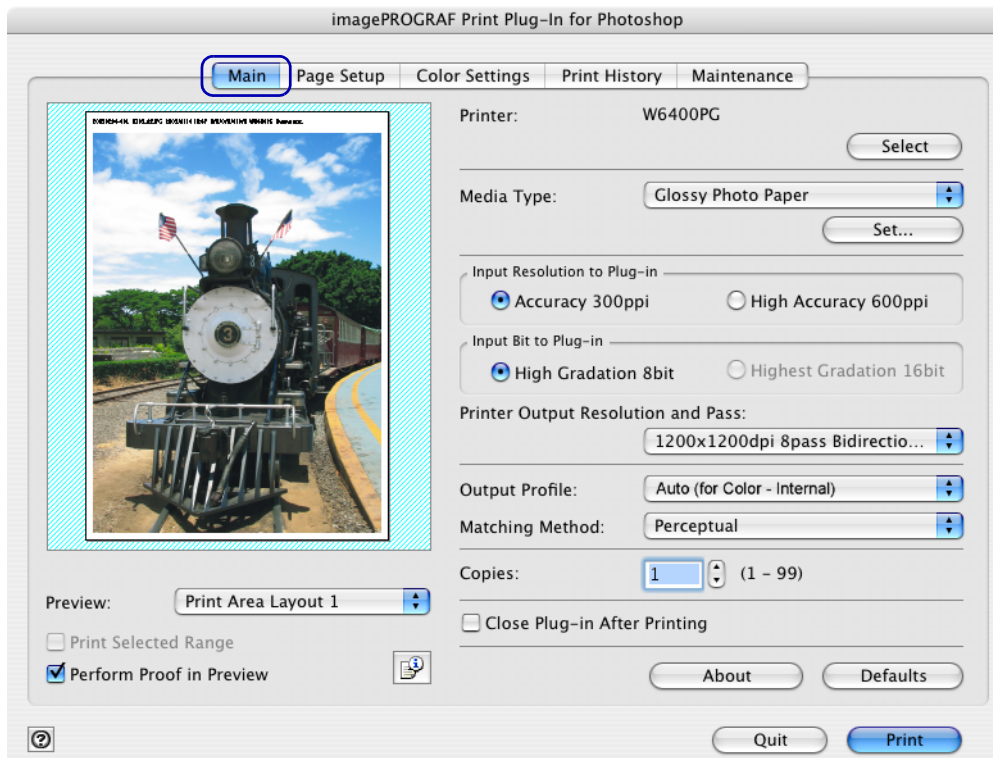


The adjustments are reflected in the image and printing begins.

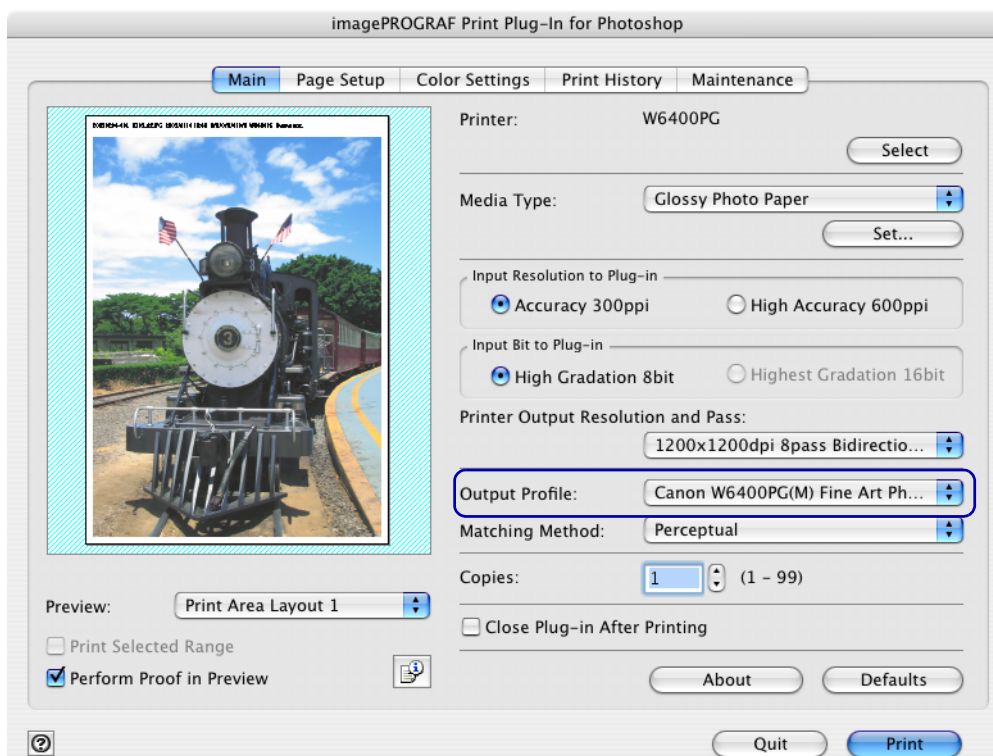
■ Adjust the Colors by Color Matching

When you print a color image imported from a scanner or a digital camera, the image may appear different from the image on the screen. That is due to the differences in color on the screen and in the printer. In Print Plug-In, you can get the color balance of the print product closer to the color balance displayed on the screen through performing ICC (International Color Consortium) color profile settings, matching method settings, and settings for the internal profile, which performs optimum color conversion in response to media and resolution settings.

1. Display the **Main** sheet.



2. Select the profile in **Output Profile**.

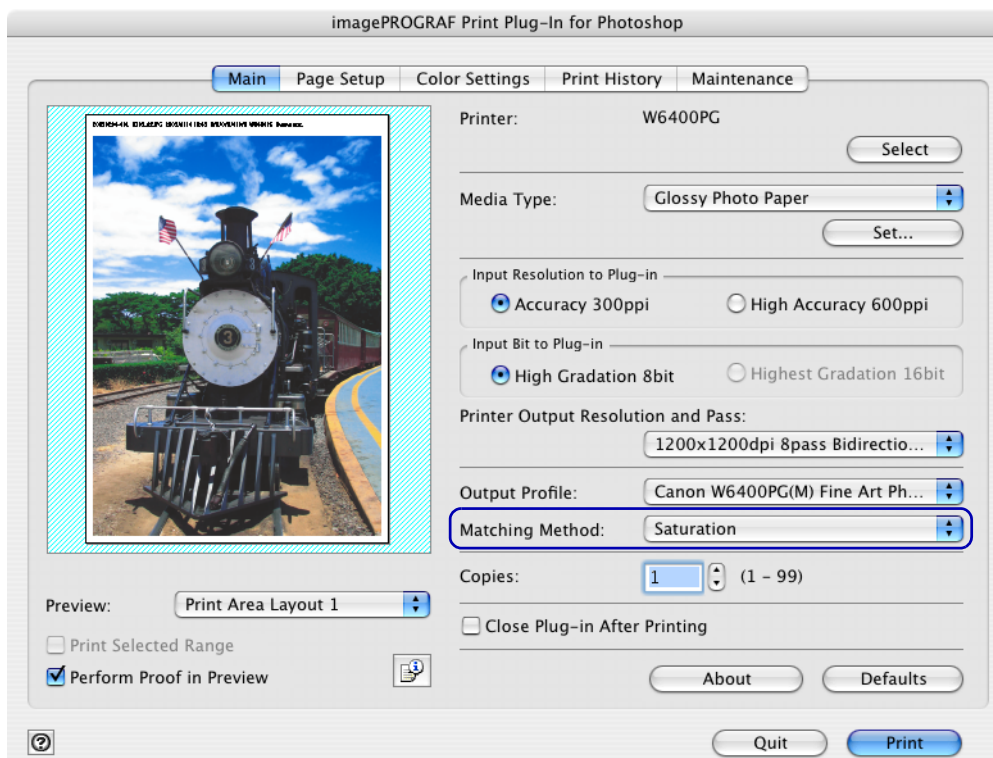




Note

- The output profiles that can be set are as follows.
 - Auto (for Color - Internal):** Performs the optimum color conversion from the input image data color space information (sRGB, AdobeRGB), media settings etc. You should normally select these settings.
 - Auto (for Monochrome - Internal):** Performs the best color conversion to monochrome from the input image data color space information (sRGB, AdobeRGB), media settings etc.
 - None (No Color Correction):** You cannot perform color conversion with a plug-in. This is useful for creating an original ICC profile.
 - Other ICC Profiles:** This selects printer ICC profiles to be output to ICC profiles saved in the OS standard folder. Use the color space of the input data as well as the select ICC profile to perform color conversion.
- When you place a checkmark in **Perform Proof in Preview**, you can check the color matching in the preview. This may not be displayed depending on how you set **Media Type**.
- The details of **Output Profile** you have set is saved even when you close the Print Plug-In, but when the specified profile cannot be located it is set to **Auto (for Color - Internal)**.

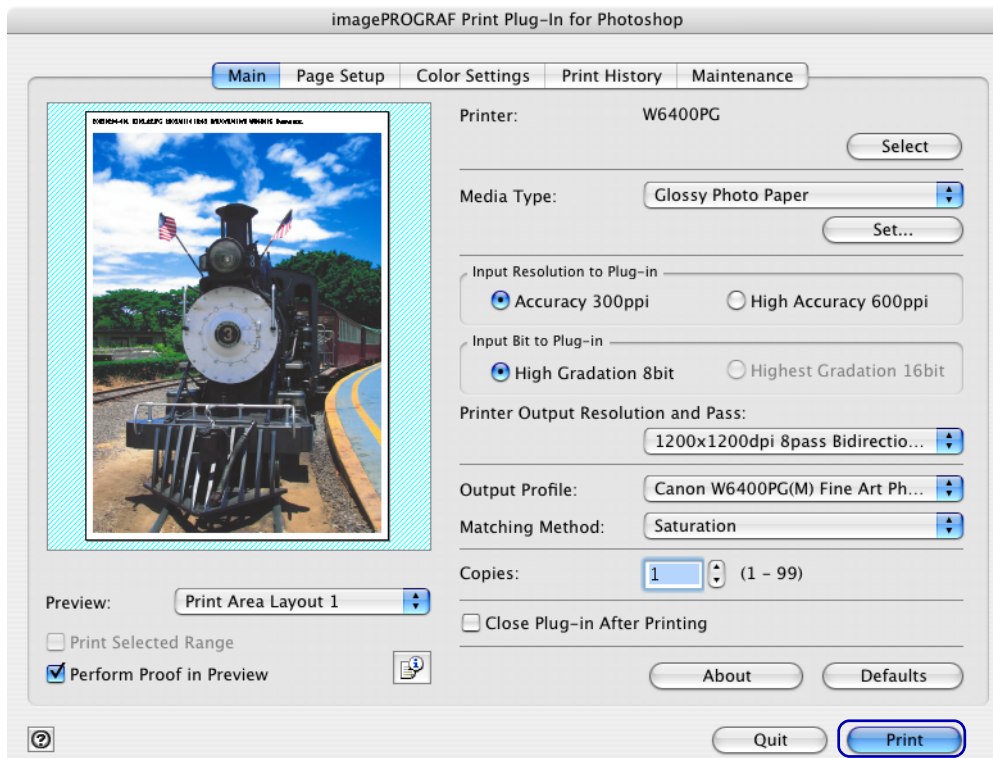
3. Select the profile matching method in **Matching Method**.



Note

- The matching methods that can be selected are as follows.
 - Perceptual:** This converts the image to an image with natural color balance and gradation. This is useful for pictures.
 - Saturation:** This converts the image to an image with heightened color saturation. The color balance of pictures and drawings may change. This is useful for graphs, charts and business documents.
 - Maintain Relative Color:** This converts the image with emphasis on color balance before the conversion or on visual color balance. This is useful for pictures and drawings.
- The details of **Matching Method** that you have set is saved even when you close the Print Plug-In.

- Click the **Print** button.



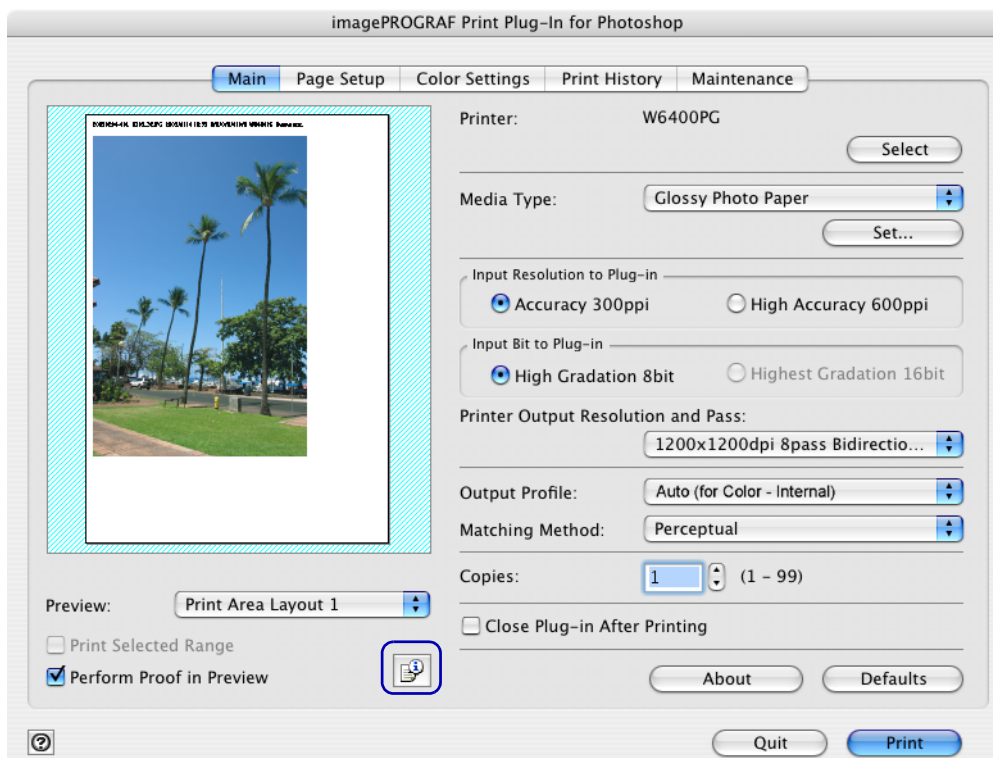
Printing begins with the output profile and matching method that you have set.

■ Print High-Quality AdobeRGB16bit Images

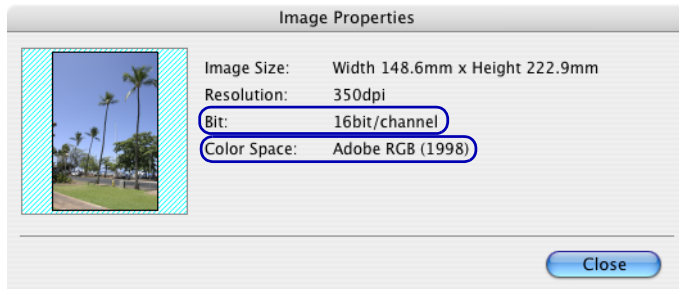
This prints a high-quality AdobeRGB16bit image taken with a high-end digital camera. Print Plug-In allows you to print high color gamut and high tone images, when the AdobeRGB16bit image data has been retouched in Photoshop, without compromising the level of tone in the image.

- Select the AdobeRGB16bit image data in Photoshop and start Print Plug-In.

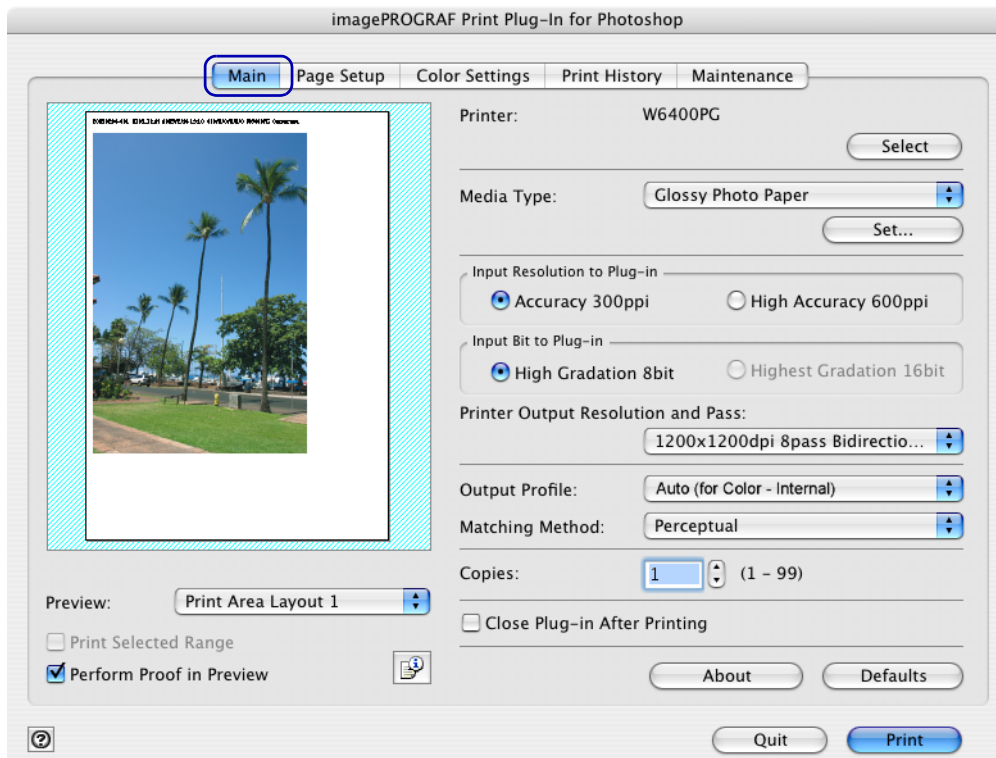
- Click .

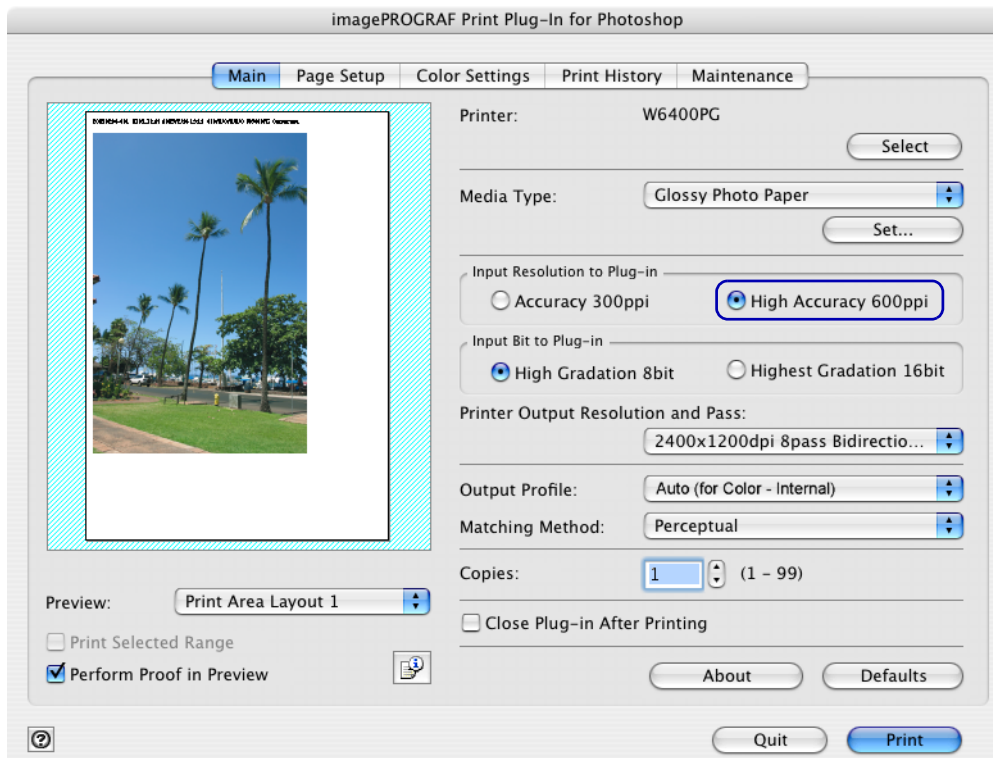
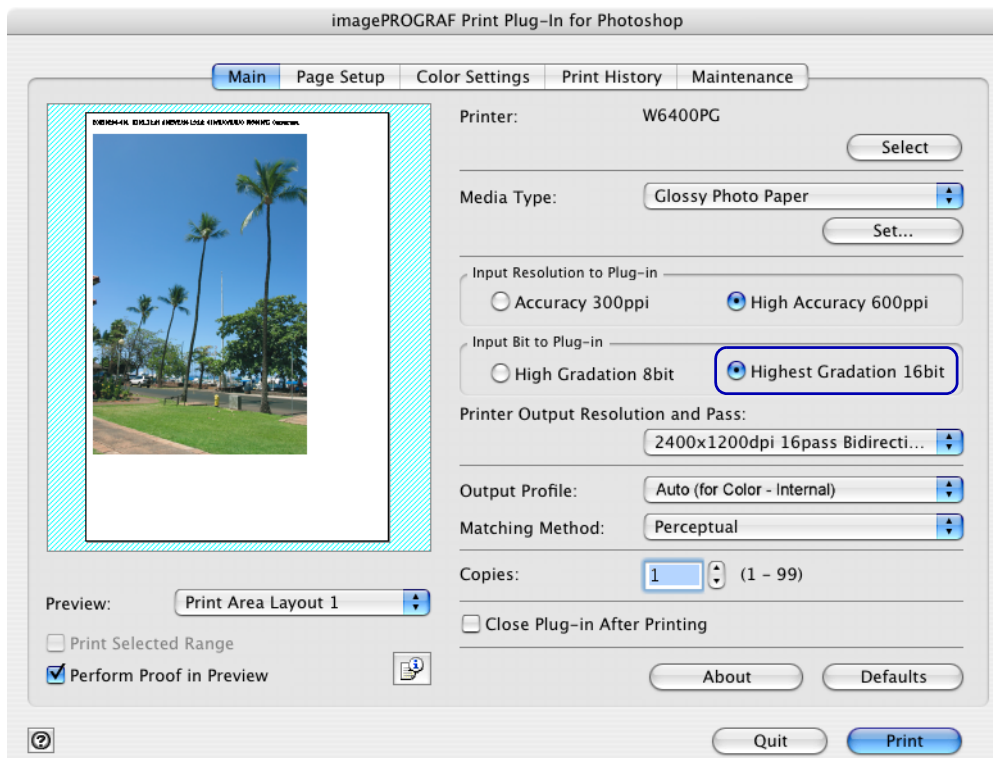


3. Check that **AdobeRGB** is displayed in **Color Space**, and **16bit/channel** is displayed in **Bit** in the **Image Properties** dialog box, and click the **Close** button.

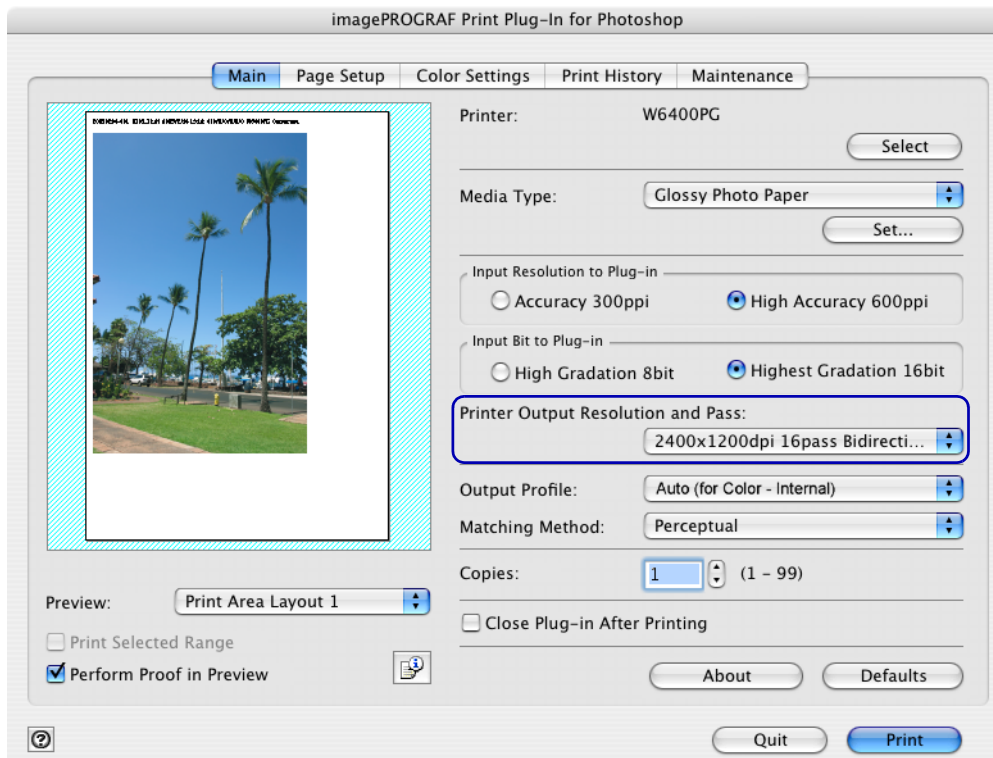


4. Display the **Main** sheet.



5. Select **High Accuracy 600ppi** in **Input Resolution to Plug-in**.6. Select **Highest Gradation 16bit** in the input bit number to the Plug-In.

7. Select the largest value possible in **Printer Output Resolution and Pass**.



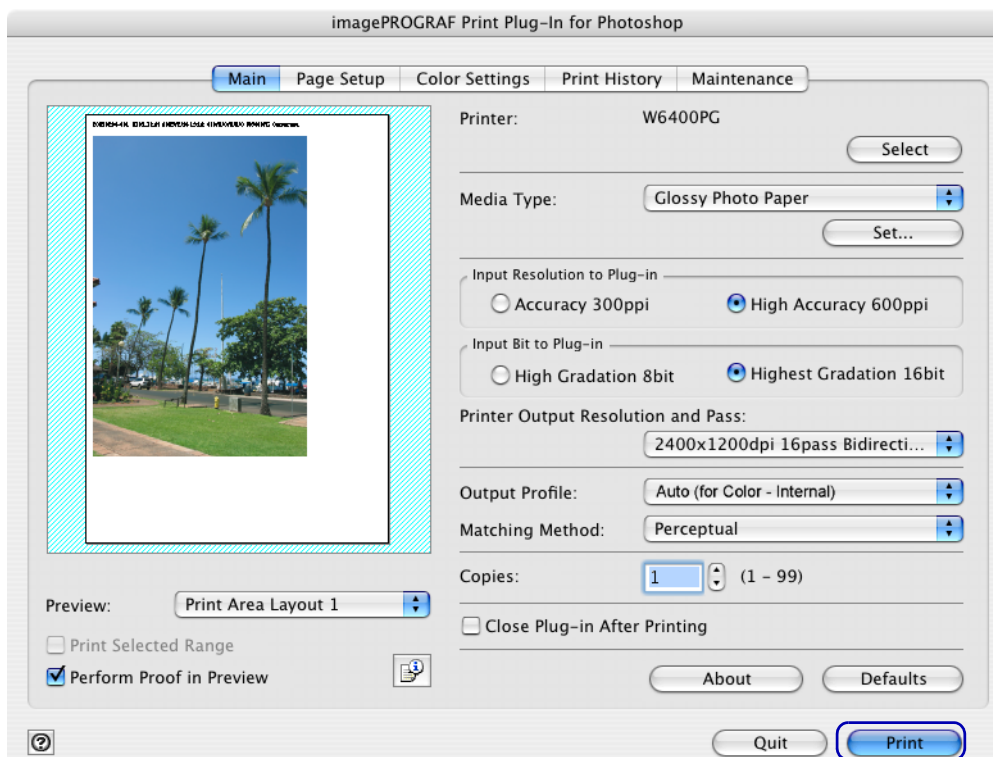
8. If required, adjust the colors using color matching.



Note

Refer to “Adjust the Colors by Color Matching” (p.3-12) for information on how to perform color matching.

9. Click the **Print** button.



Printing of the AdobeRGB16bit image begins.

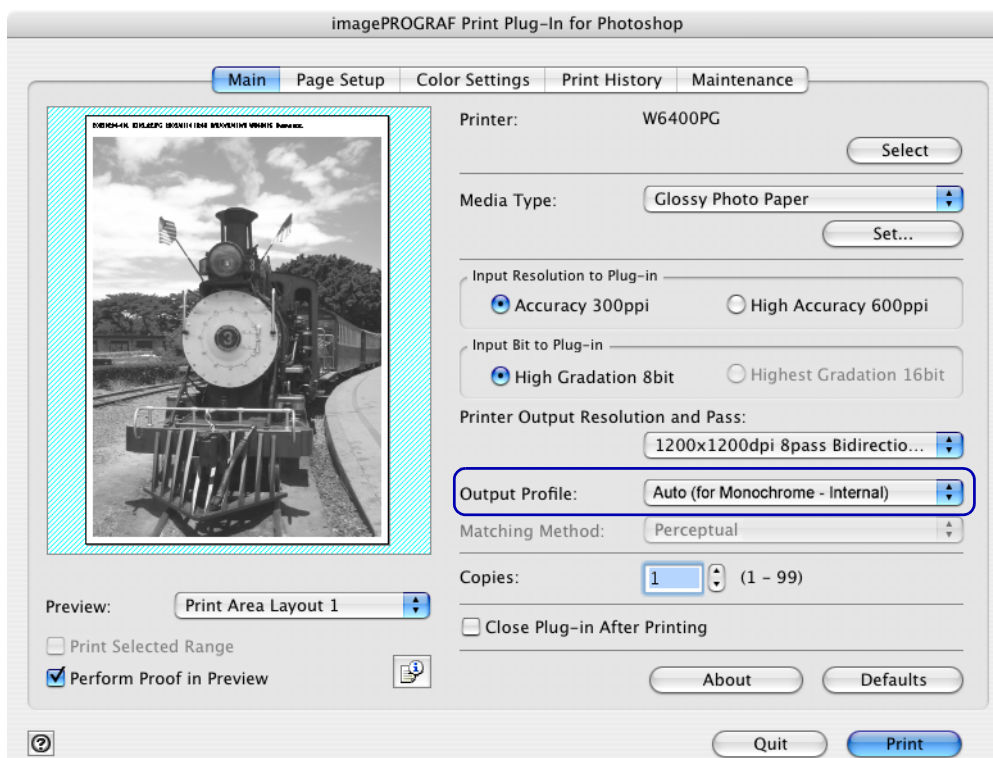
■ Prints monochrome photographs with high quality

Prints images captured with a scanner or digital camera in monochrome with high quality. Provides stable monochrome photo images without color casts and minimizes the influences of the difference of the light source.

1. Display the **Main** sheet.



2. Select **Auto (for Monochrome - Internal)** in **Output Profile**.



Note

- **Auto (for Monochrome - Internal)** can be selected only after a compatible **Media Type** has been selected.
- Install Version 2.41 or later of imagePROGRAF Printer Driver to use **Auto (for Monochrome - Internal)**.

3. Click the **Print** button.



Performs conversion to the most suitable monochrome and printing begins.

Enlarge/Reduce and Print

You can enlarge or reduce an image in Print Plug-In.
Three methods to enlarge/reduce and print are as follows.

“Enlarge/Reduce and Print Matching Output Media Size” (p.3-20)

“Enlarge/Reduce and Print Matching Width of Roll Paper” (p.3-23) for **W8400PG** and **W6400PG**

“Specify Scaling, Enlarge/Reduce and Print” (p.3-27)

■ Enlarge/Reduce and Print Matching Output Media Size

You can enlarge/reduce and print the image to match with the print regions of the specified media set to the printer.

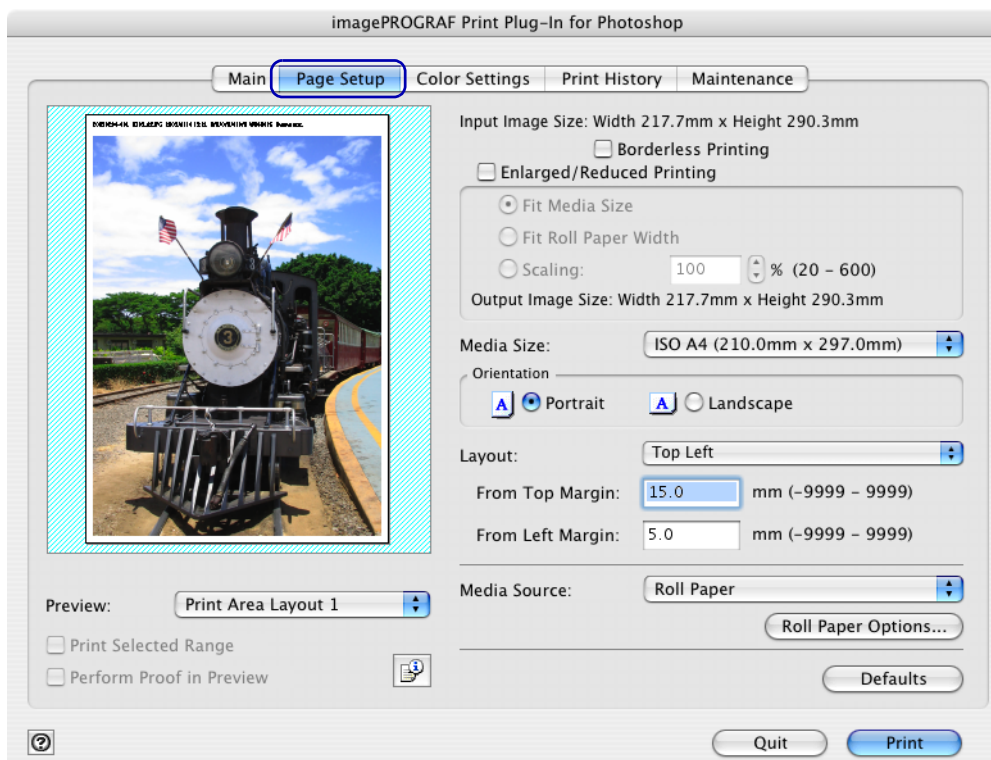
This feature is useful when you need to print on the full width of Media that you have selected.



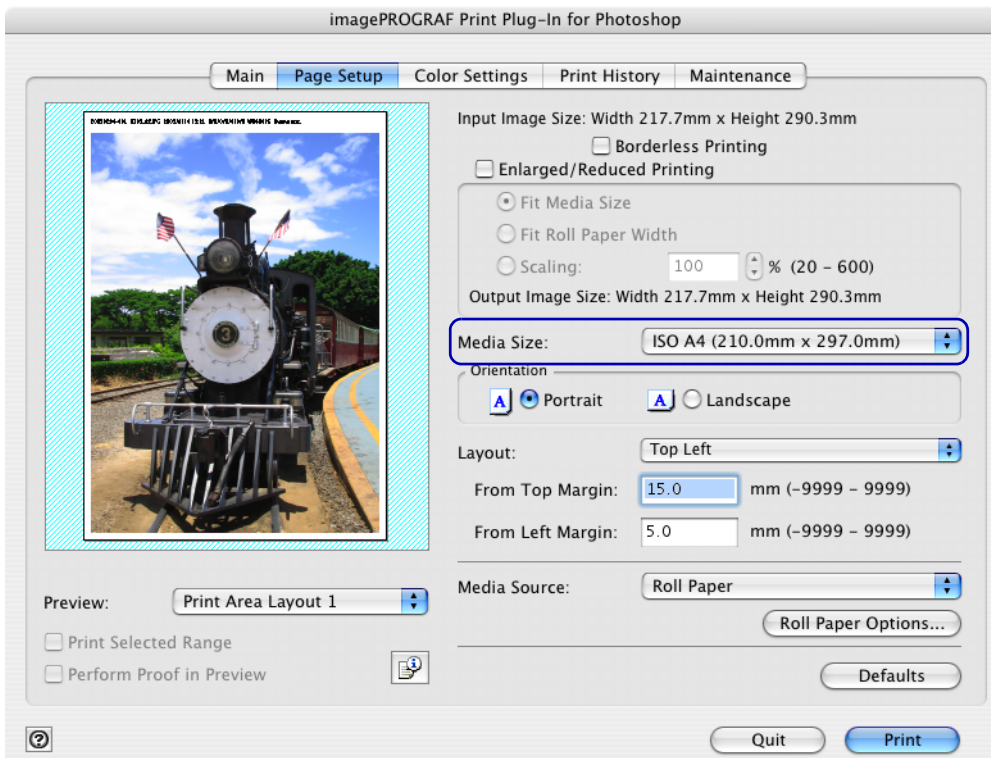
Note

When you need to print on the full width of roll media, refer to “Enlarge/Reduce and Print Matching Width of Roll Paper” (p.3-23). When you do the procedure below to print on roll media, the print job will match the size of the output with the media selected with the **Output Media Size** setting.

1. Display the **Page Setup** sheet.



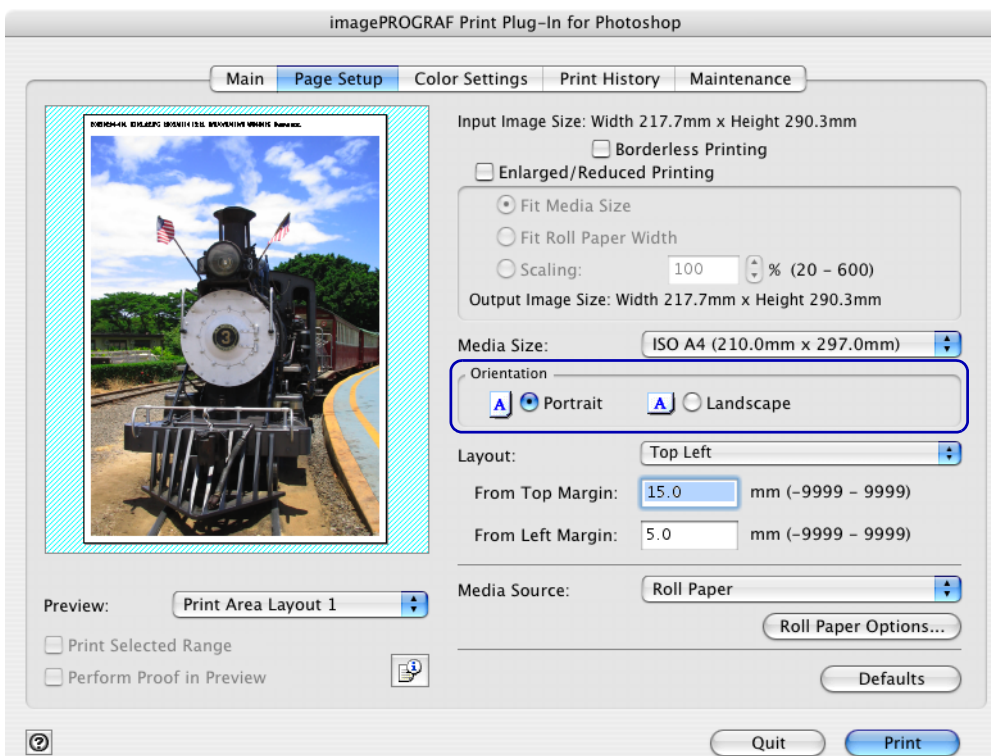
2. Select the size of the media that you want to print in **Media Size**.



Note

- The media sizes you can select differ with printers.
- This is not displayed when a checkmark is placed in **Borderless Printing**.
- This is not displayed when **Fit Roll Paper Width** is set in **Enlarged/Reduced Printing**.
- The details of **Media Size** that you have set is saved even after closing Print Plug-In.

3. Select either **Portrait** or **Landscape** as the media orientation for the image in **Orientation**.

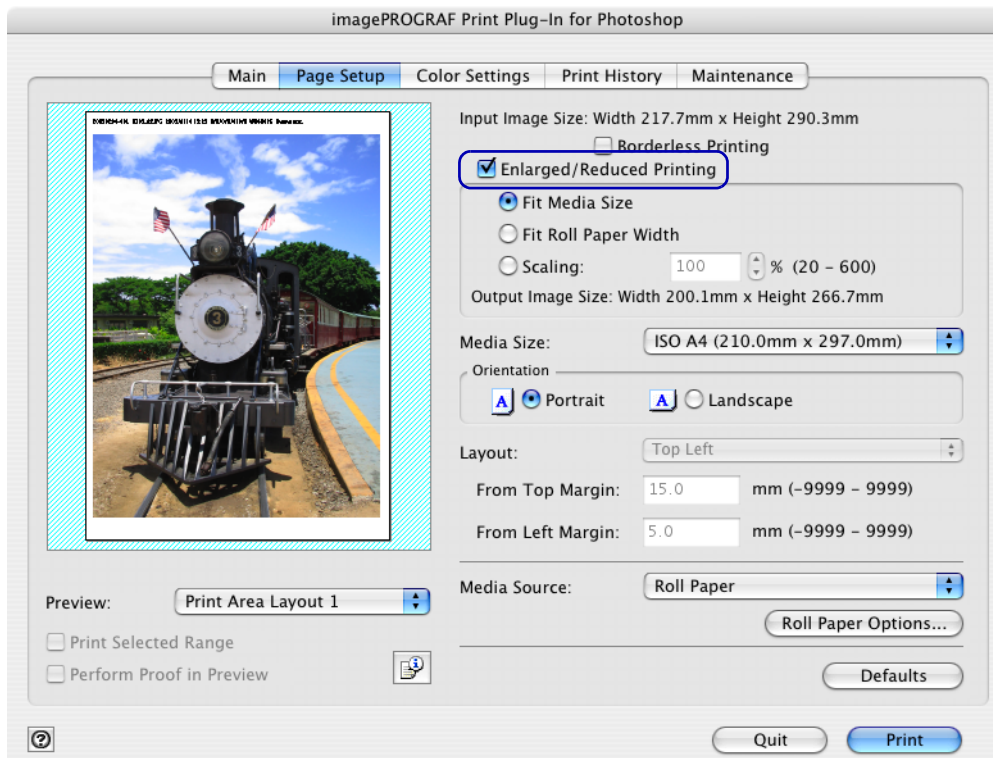




Note

- When you select **Portrait**, the image on the media prints as it appears on the screen.
- When you select **Landscape**, the image on the media prints rotated 90 degrees.

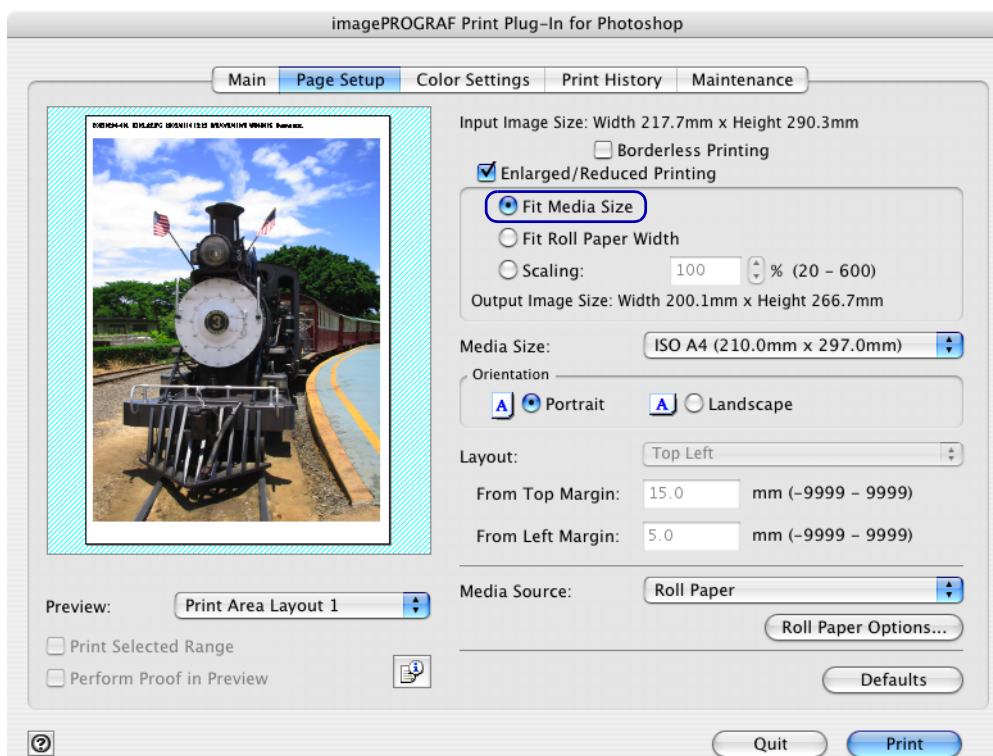
4. Place a checkmark in **Enlarged/Reduced Printing**.



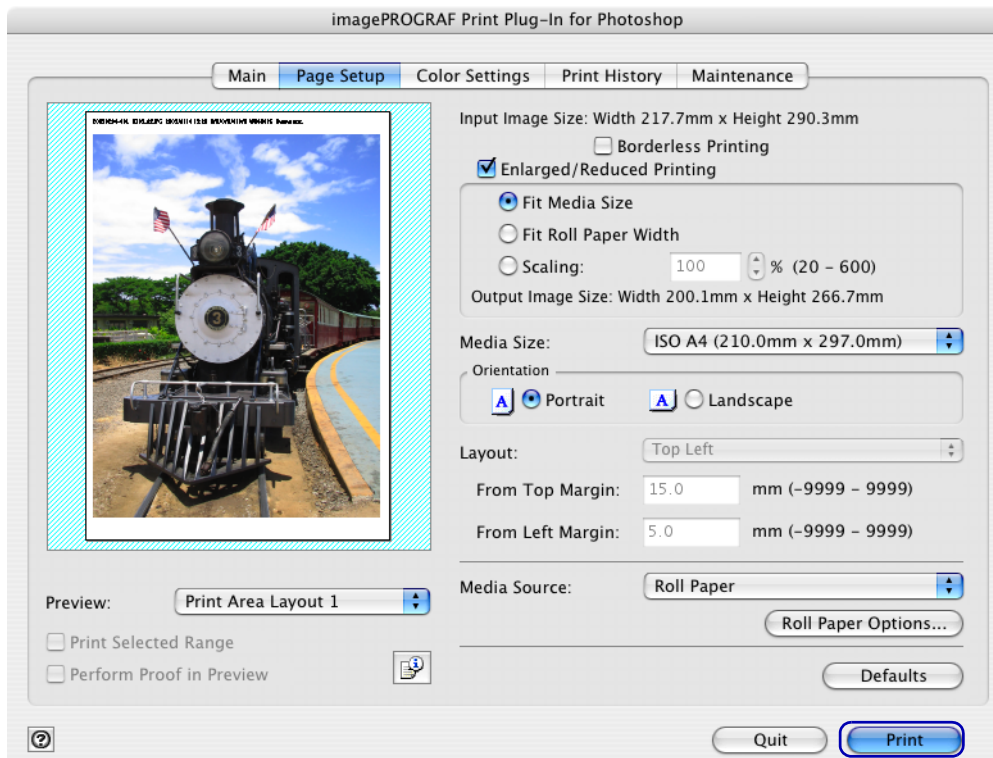
Note

This is not displayed when a checkmark is placed in **Borderless Printing**.

5. Select **Fit Media Size**.



- Click the **Print** button.



The image prints filling the entire output media surface.

■ Enlarge/Reduce and Print Matching Width of Roll Paper

You can enlarge/reduce and print an image matching the width of the roll paper set in the printer in W8400PG and W6400PG.

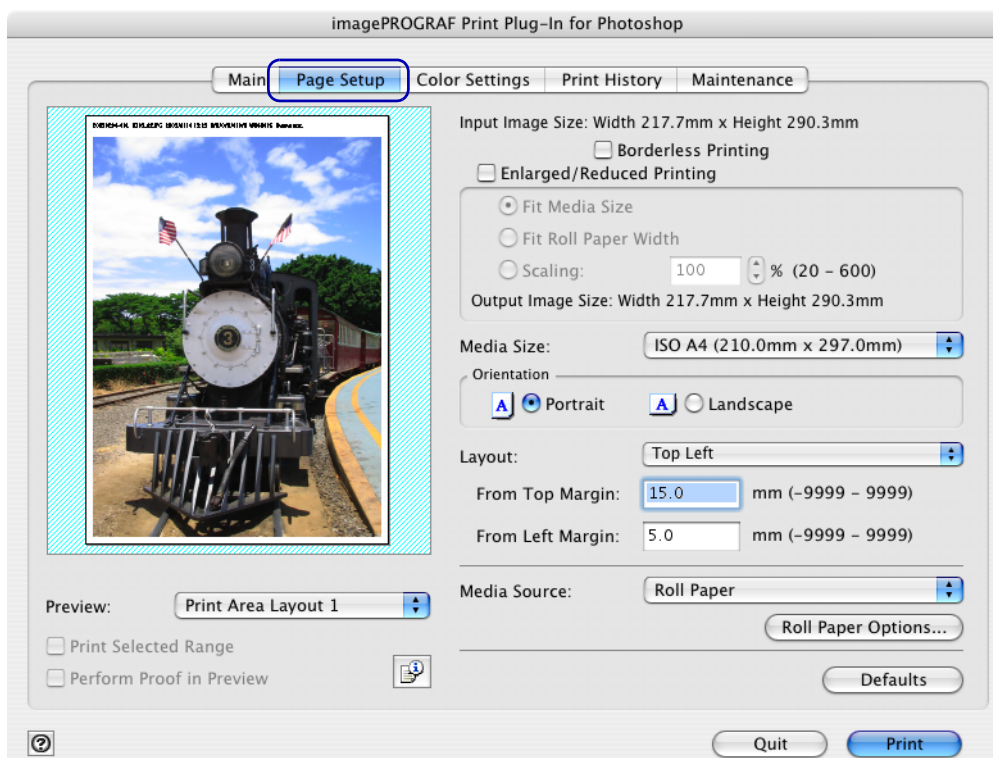
This is useful when you wish to print an image that covers the entire width of the roll paper.

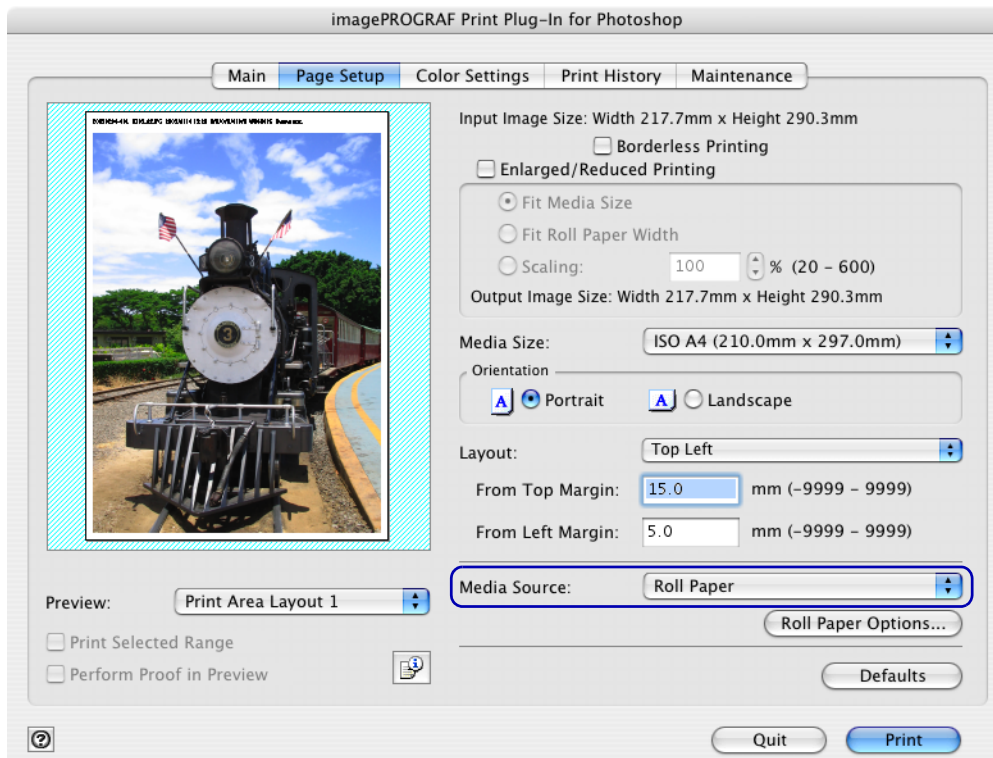


Note

Printing will not occur properly when a print roll is not set to the printer.

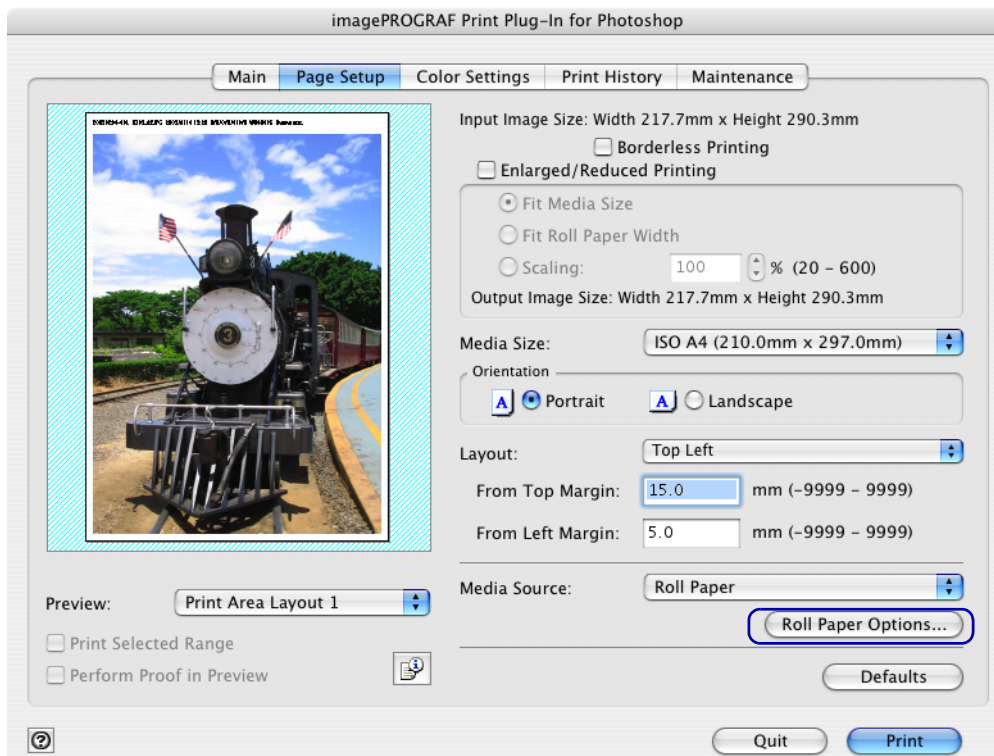
- Display the **Page Setup** sheet.



2. Select **Roll Paper** in **Media Source**.

Note

The details of **Media Source** that you have set is saved even after closing Print Plug-In.

3. Click the **Roll Paper Options** button.

4. Set the roll paper options and click **OK**.



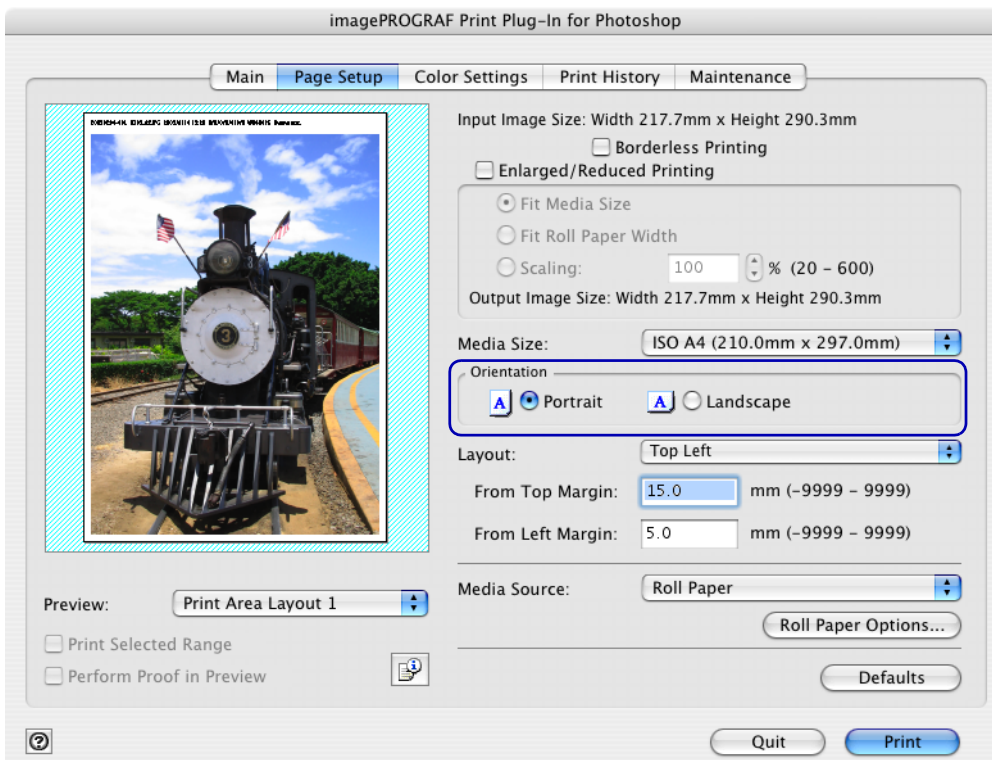
| Setting | Details |
|--|---|
| Roll Paper Width | This selects the width of the roll paper set to the printer. |
| Automatic Cutting | Select either Yes , No or Print Cut Guideline to activate automatic cutting. |
| No Spaces at Top or Bottom (Conserve Paper) | When you place a checkmark here, you can print without any margins at the top and bottom of an image. |



Note

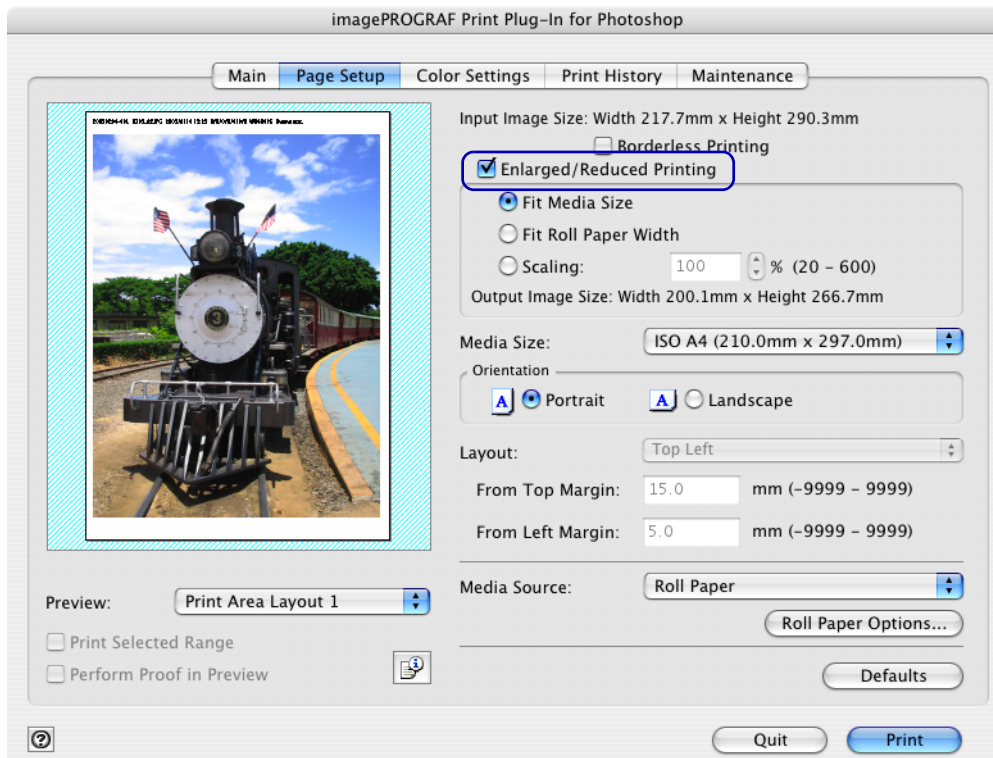
- Refer to “Roll Paper Options Dialog Box” (p.2-10) for more information on the **Roll Paper Options** dialog box.
- Click the **Defaults** button to return all of the roll paper option settings to their defaults.

5. Select either **Portrait** or **Landscape** as the media orientation for the image in **Orientation**.

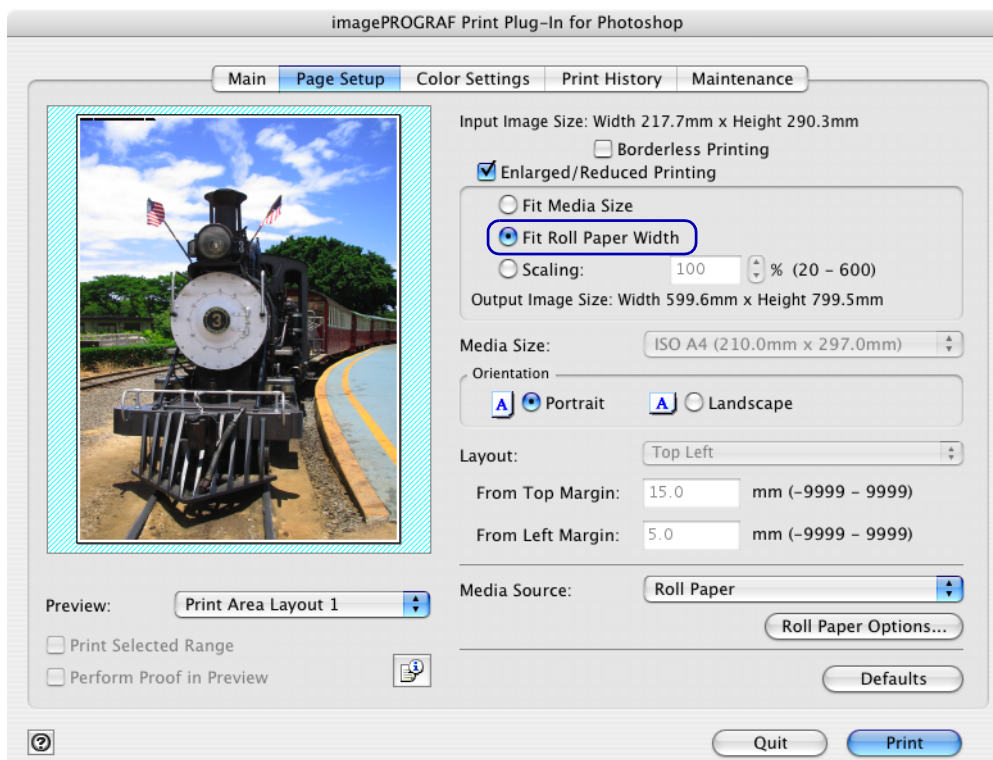


Note

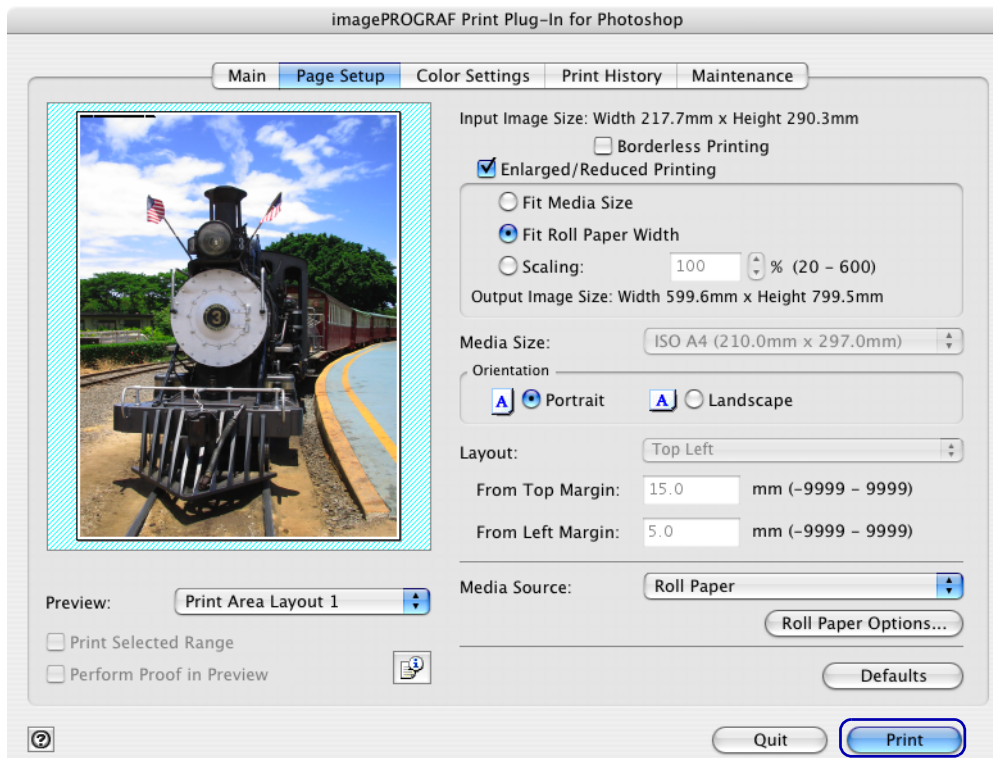
- When you select **Portrait**, the image on the media prints as it appears on the screen.
- When you select **Landscape**, the image on the media prints rotated 90 degrees.

6. Place a checkmark in **Enlarged/Reduced Printing**.

Note

This is not displayed when a checkmark is placed in **Borderless Printing**.7. Select **Fit Roll Paper Width**.

- Click the **Print** button.

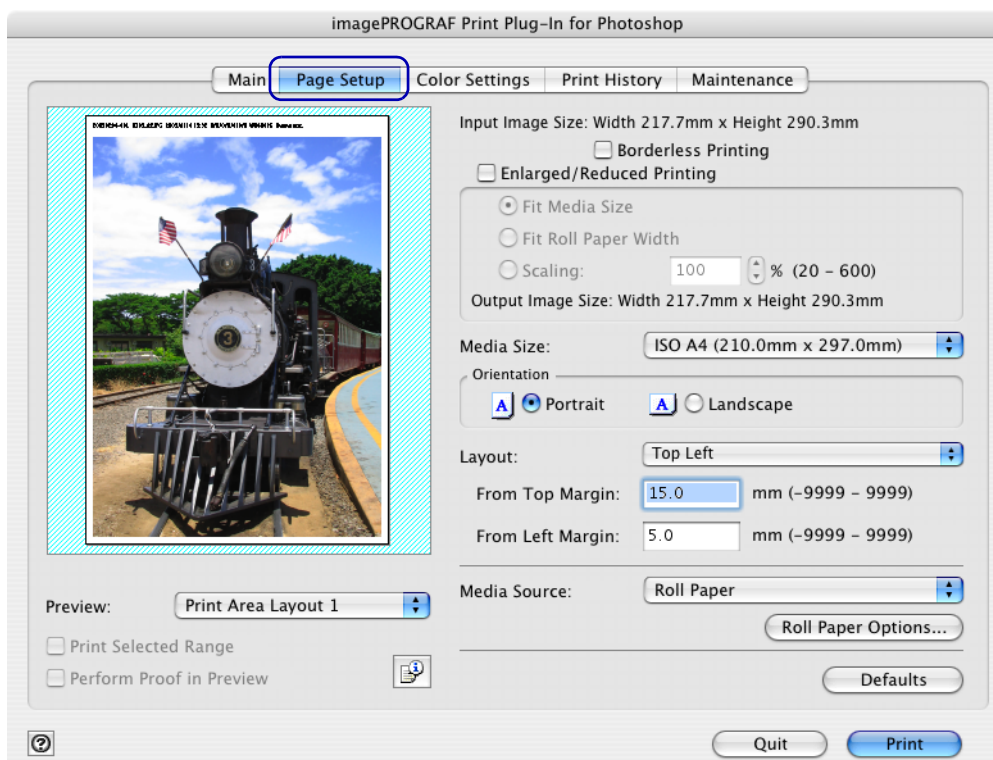


The image prints covering the entire width of the roll paper.

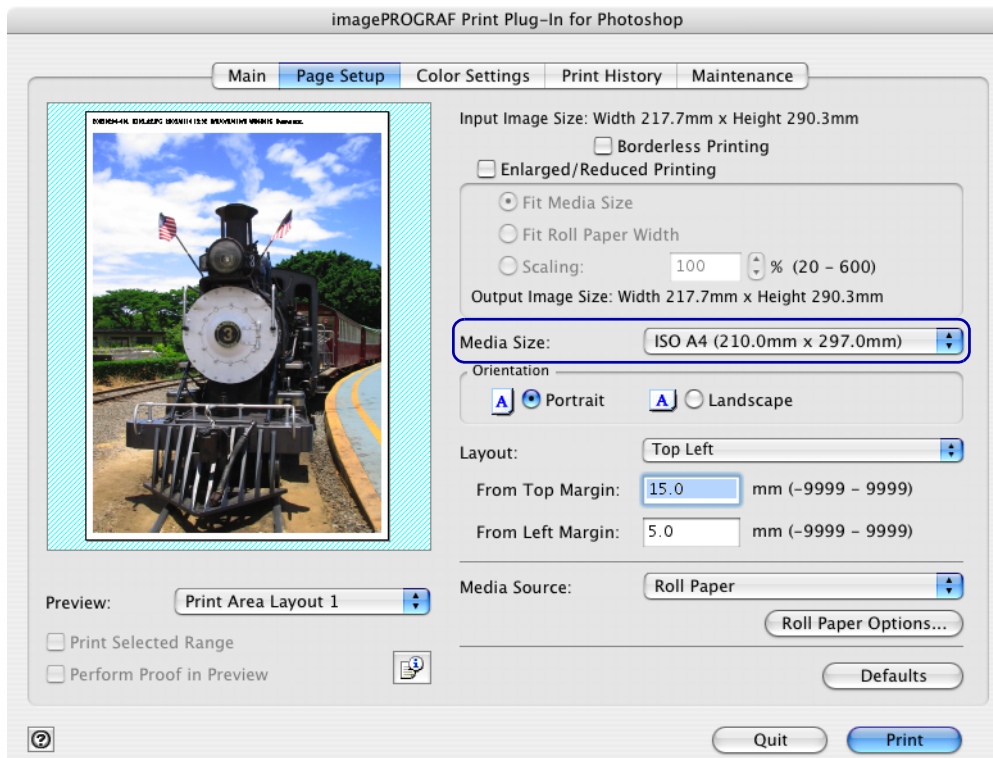
■ Specify Scaling, Enlarge/Reduce and Print

You can specify scaling to enlarge/reduce an image and print. This is useful when you wish to print an image at a specific size.

- Display the **Page Setup** sheet.



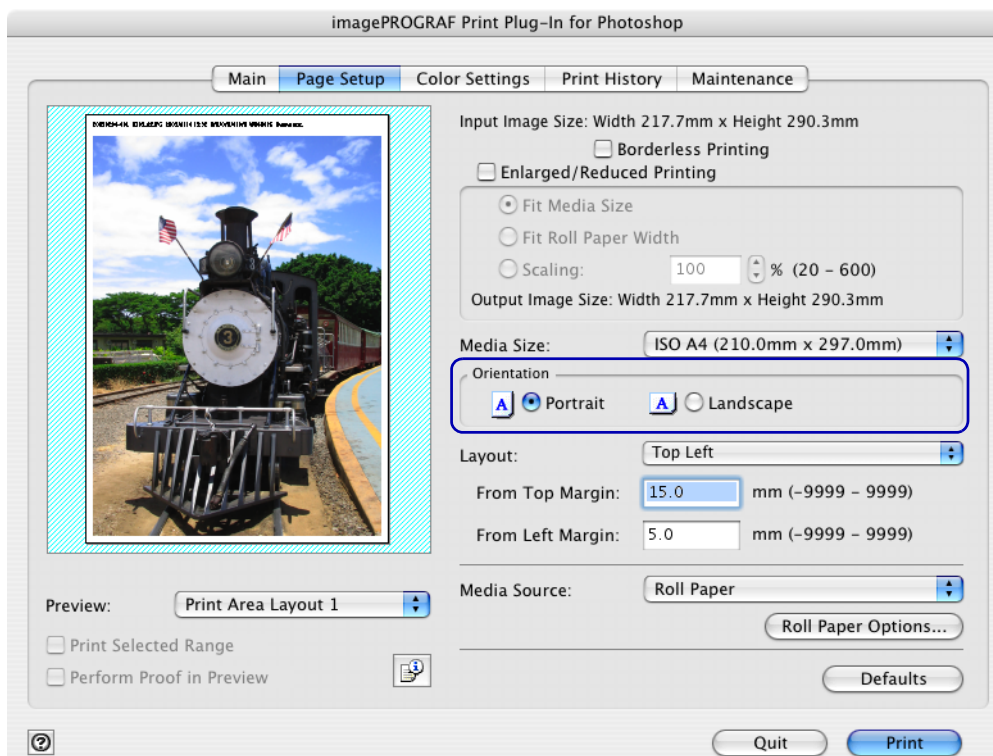
2. Select the size of the media that you want to print in **Media Size**.



Note

- The media sizes you can select differ with printers.
- This is not displayed when a checkmark is placed in **Borderless Printing**.
- This is not displayed when **Fit Roll Paper Width** is set in **Enlarged/Reduced Printing**.
- The details of **Media Size** that you have set is saved even after closing Print Plug-In.

3. Select either **Portrait** or **Landscape** as the media orientation for the image in **Orientation**.

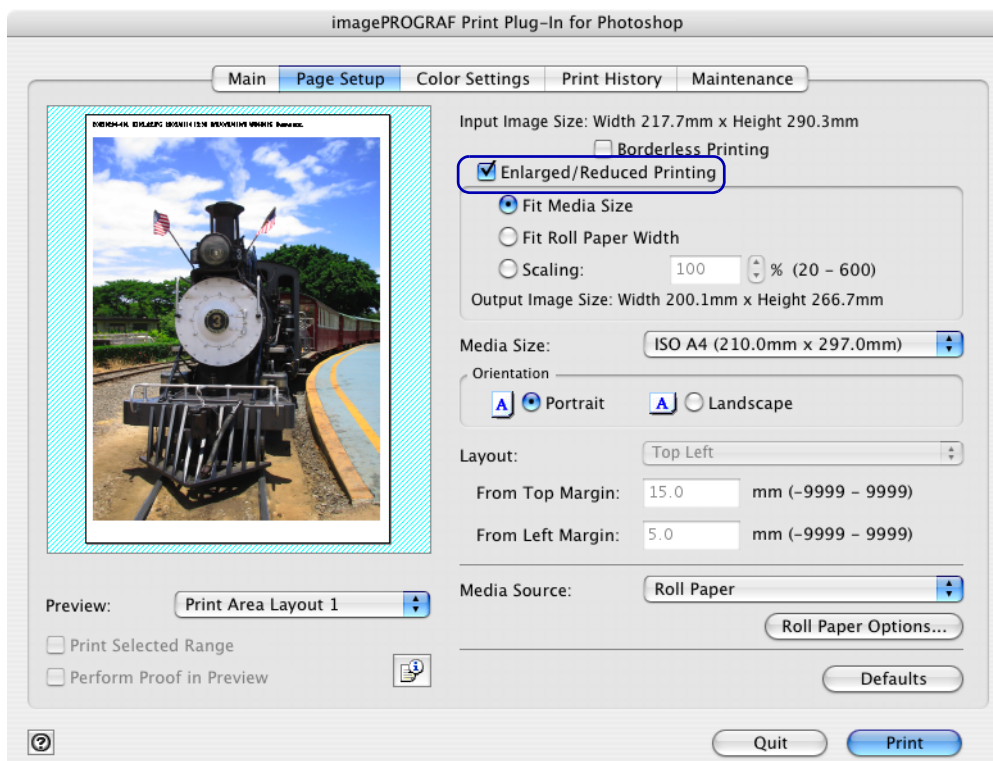




Note

- When you select **Portrait**, the image on the media prints as it appears on the screen.
- When you select **Landscape**, the image on the media prints rotated 90 degrees.

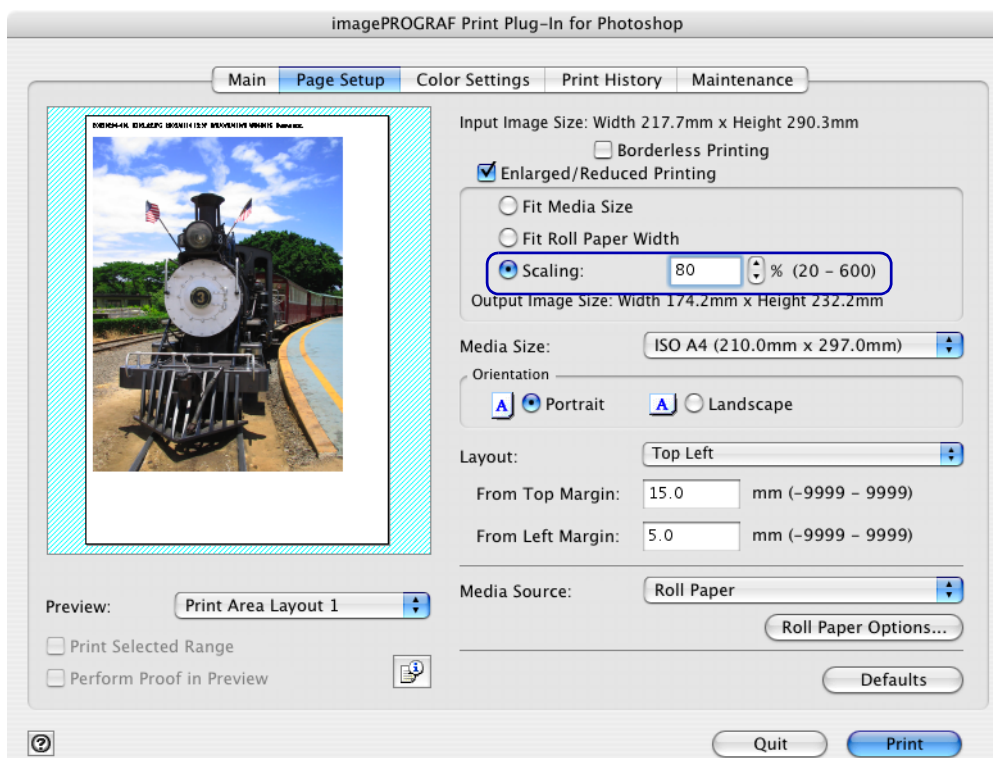
4. Place a checkmark in **Enlarged/Reduced Printing**.



Note

This is not displayed when a checkmark is placed in **Borderless Printing**.

5. Select **Scaling** and input the scaling rate in numbers.

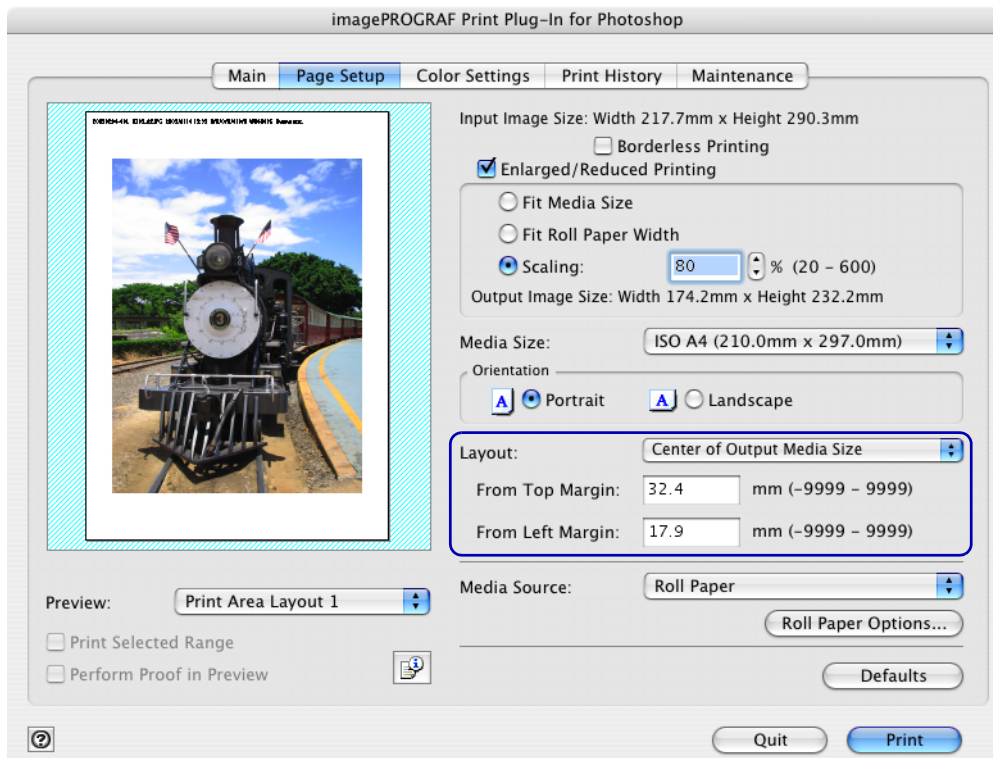




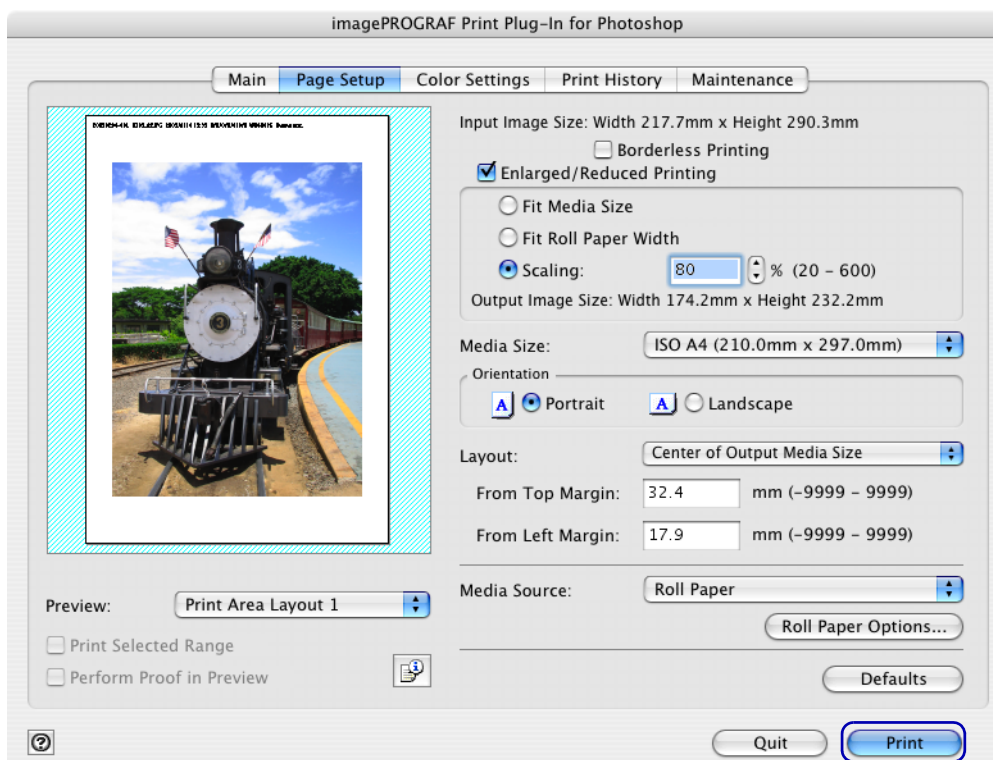
Note

- You can specify scaling rate in intervals of 1%.
- You can specify a range between 20-600%
- The size of the width and height proportionally grow when the image is enlarged/reduced.

6. Either drag the image on the **Print Area Layout 1** or **Print Area Layout 2** preview, or set the print position **Layout**.



7. Click the **Print** button.



Printing begins at the set scaling rate.

Print with No Borders

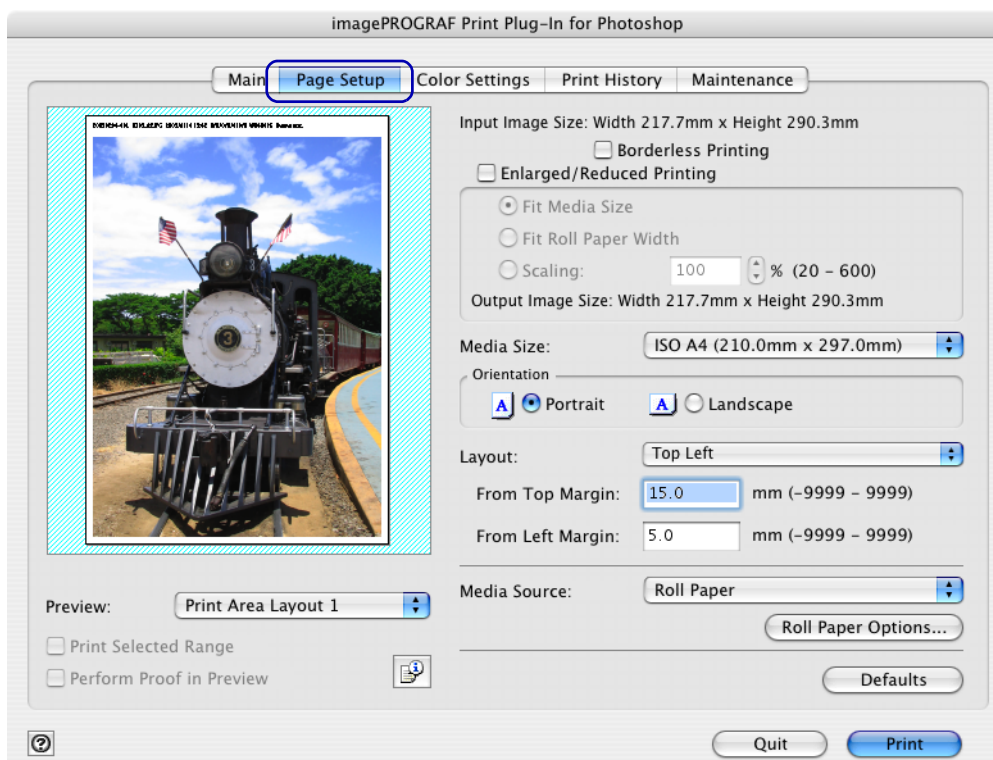
You can use the borderless printing function to print without margins surrounding the image in W8400PG and W6400PG.

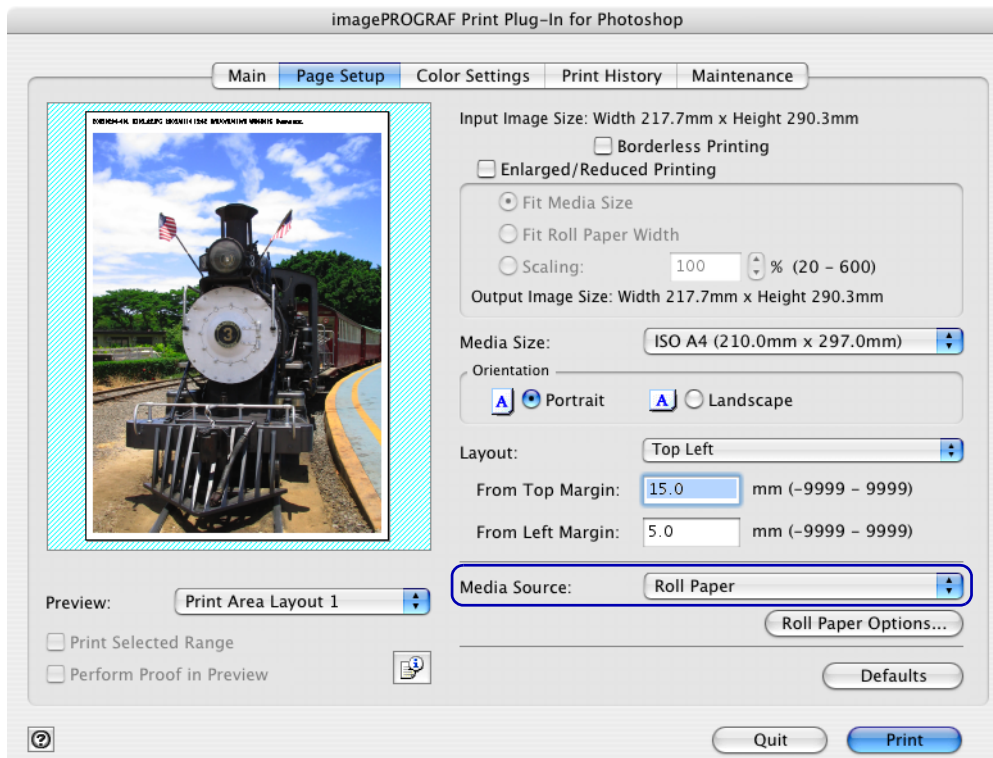


Note

- With some media borderless printing can be performed only between two edges.
- To use the borderless printing function, the specified media must be set to the printer.
For further information about the media types, read the printer manual.

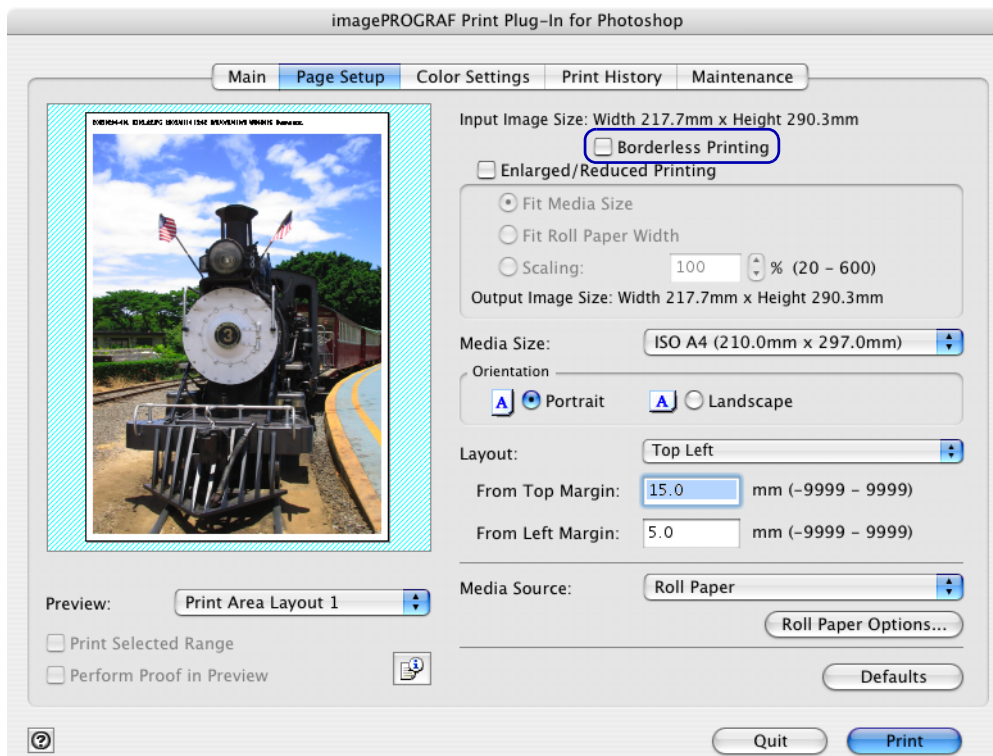
1. Display the **Page Setup** sheet.



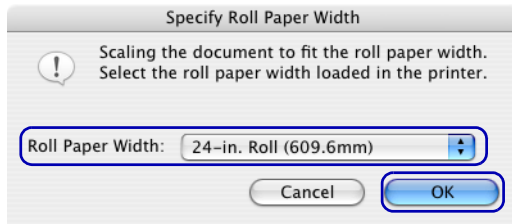
2. Select **Roll Paper** in **Media Source**.

Note

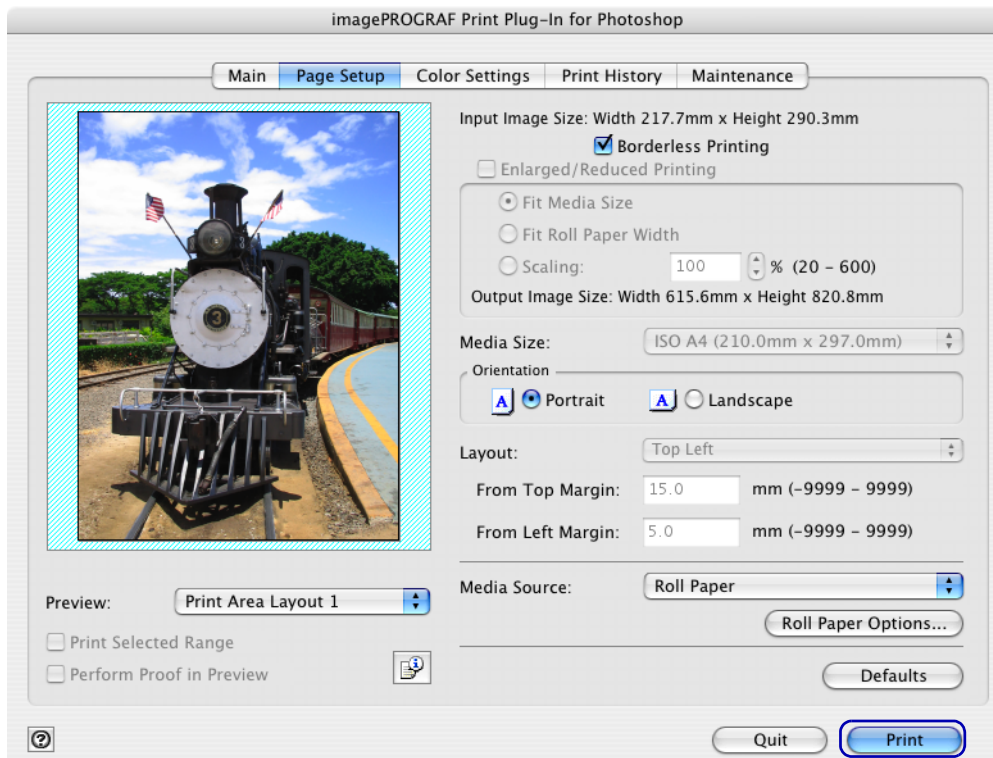
The details of **Media Source** that you have set is saved even after closing Print Plug-In.

3. Select **Borderless Printing**.

4. Select the width for roll paper set in the printer in **Roll Paper Width** in the **Specify Roll Paper Width** dialog box, and click **OK**.



5. Click the **Print** button.

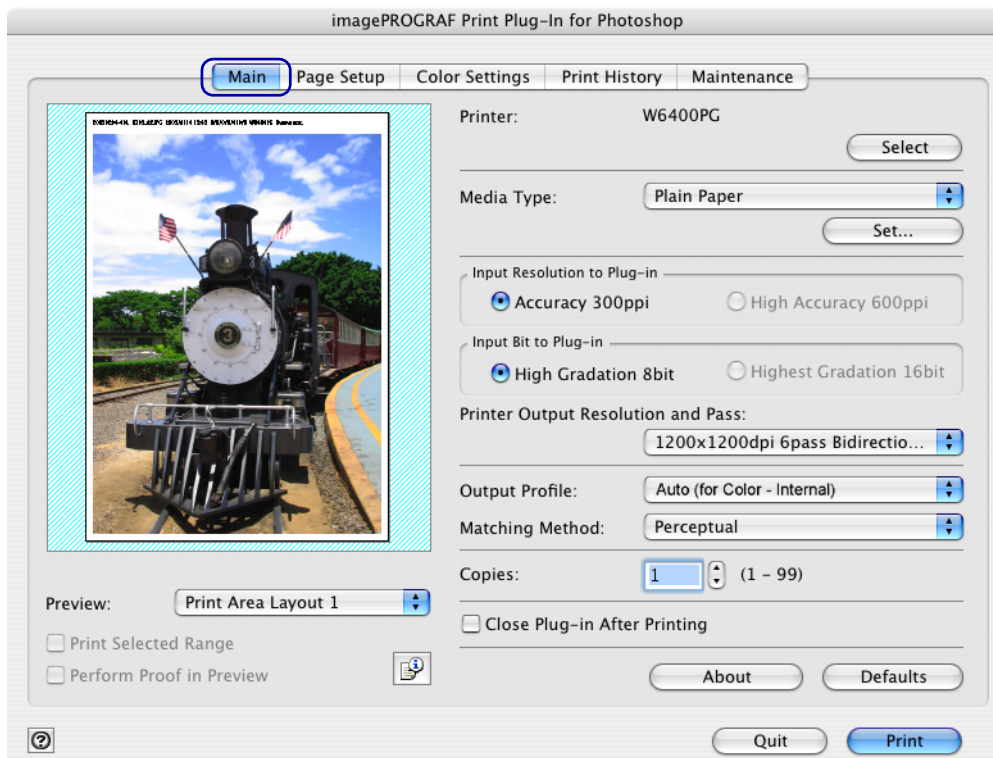


Borderless printing begins.

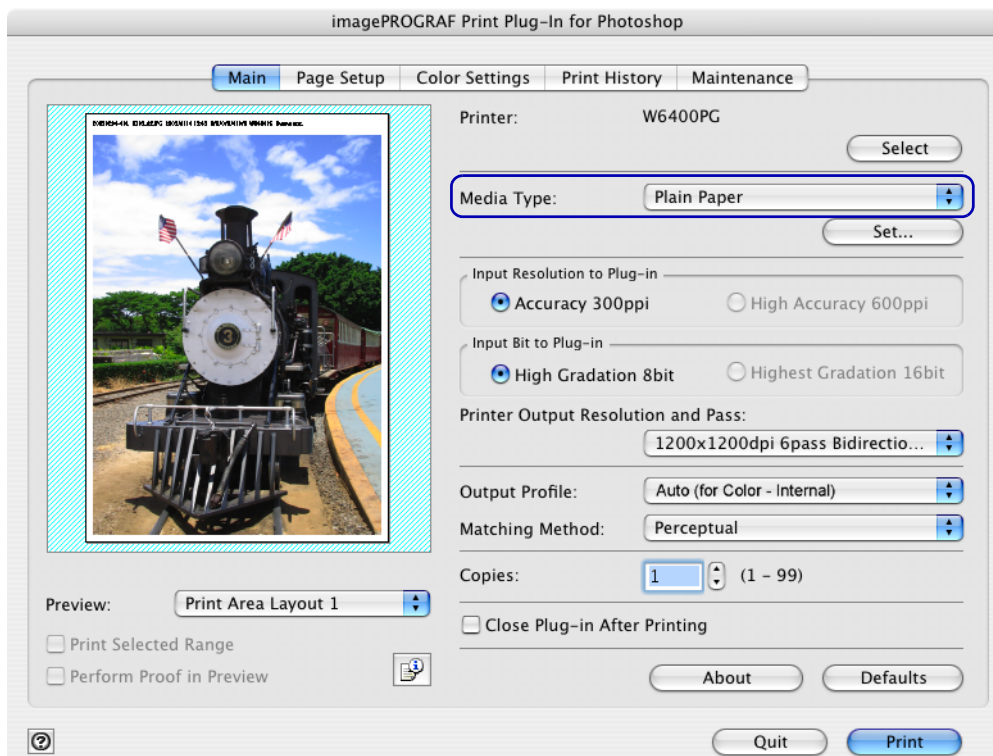
Customize Media Settings

You can customize media settings in the W8400PG and W6400PG.

1. Display the **Main** sheet.



2. Select the media type that you wish to customize in **Media Type**.

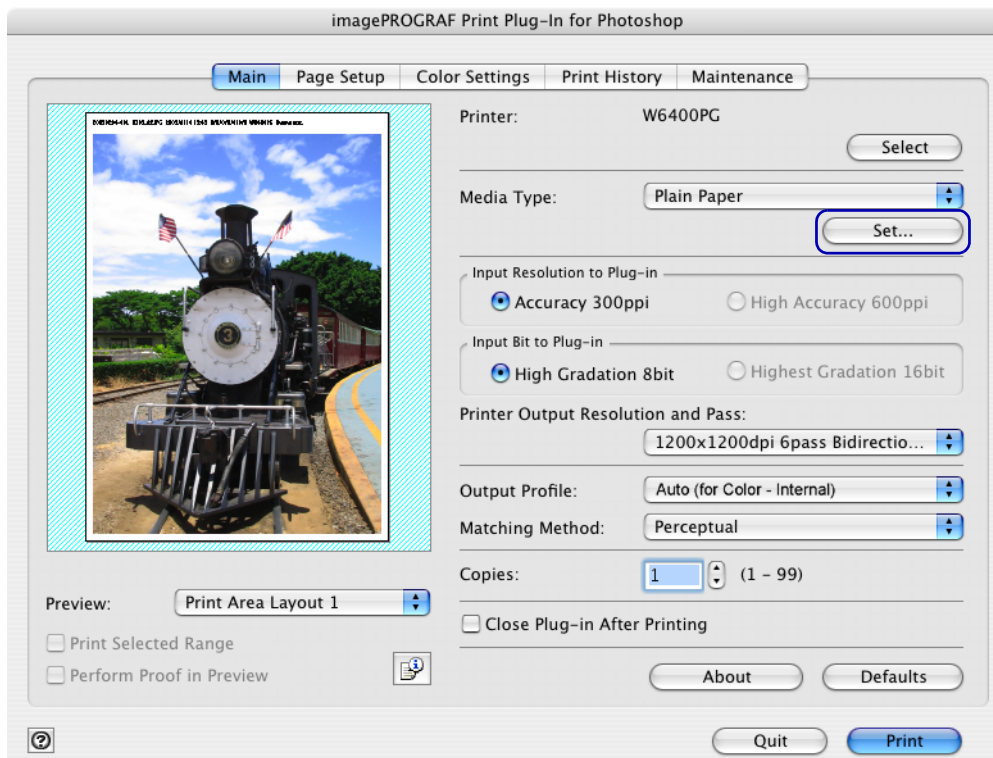




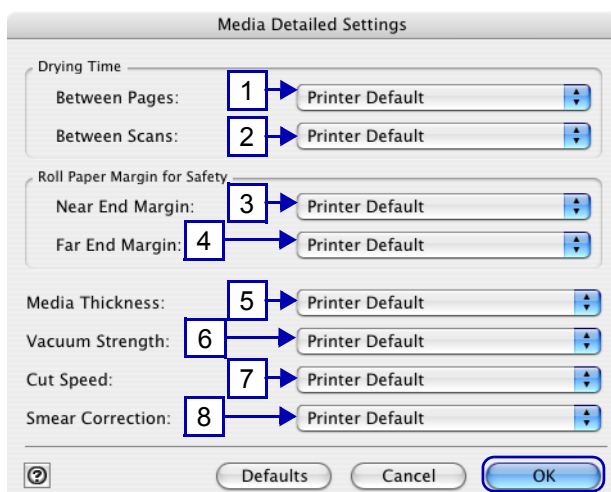
Note

- The media that you can select differs by printer.
- Always select media type that is actually set in the printer. When the media you chose is different from the media set in the printer, you may not receive the desired print results.
- With W8400PG and W6400PG, a may be displayed as a choice. indicates that the media is determined to be inappropriate with the currently selected ink type. Refer to “Changing the Ink Type” (p.2-14) to change the ink type.
- The details of **Media Type** that you have set is saved despite closing Print Plug-In.

3. Click the **Set** button.



4. Perform the settings in the **Media Detailed Settings** and click **OK**.



1 Drying Time Between Pages

This sets the wait time for the ink to dry between each completely printed sheet and the output of the next sheet.

| Setting | Details |
|---|--|
| Printer Default | The settings of the printer operating panel are applied. |
| None | The paper is ejected immediately after printing. |
| 30 sec., 1 min., 3 min., 5 min., 10 min., 30 min., 60 min. | The sheet is ejected when the specified time after printing has elapsed. |

2 Drying Time Between Scans

This sets the wait time between line scans during printing.

| Setting | Details |
|--|---|
| Printer Default | The settings of the printer operating panel are applied. |
| None | The printing continues to the next line immediately after the last line. |
| 1 sec., 3 sec., 5 sec., 7sec., 9 sec. | The printing continues to the next line after the set time. <ul style="list-style-type: none"> • For Media Type that has problems, such as ink smears on the page or colors that seem uneven during borderless printing etc., increase the value for this setting. |

3 Roll Paper Margin for Safety Near End Margin

This sets the length of the near end margin of the roll paper.

| Setting | Details |
|------------------------|---|
| Printer Default | The settings of the printer operating panel are applied. |
| 5 mm | Print at a standard size. <ul style="list-style-type: none"> • Select for Media Type that has no problem when printing with a standard size margin. |
| 20 mm | This setting sets the margin about 15 mm (in the feed direction) longer than the standard margin for the media size. This is for Media Type that has a strong tendency to curl, causing the printhead to scratch the surface. |

4 Roll Paper Margin for Safety Far End Margin

This sets the length of the far end margin of the roll paper.

| Setting | Details |
|------------------------|---|
| Printer Default | The settings of the printer operating panel are applied. |
| 5 mm | Print at a standard size. <ul style="list-style-type: none"> • Select for Media Type that has no problem when printing with a standard size margin. |
| 10 mm | This setting sets the margin about 5 mm (in the feed direction) longer than the standard margin for the media size. <ul style="list-style-type: none"> • When printing an image at the very end of the end margin, the cutter touches the page before the ink has dried and dirties the printed image. |

5 Media Thickness

This sets the media thickness.

| Setting | Details |
|------------------------|--|
| Printer Default | The settings of the printer operating panel are applied. |
| Normal | For media that is of a standard thickness and has no problem printing. |
| Thick | Select this when the media set is thick. |
| Thin | Select this when the media set is thin. |

6 Vacuum Strength

This set the suction volume to match the media.

| Setting | Details |
|------------------------|---|
| Printer Default | The settings of the printer operating panel are applied. |
| Strongest | The media suction is somewhat strong. <ul style="list-style-type: none"> • Select this when the media is not pulled down well by the suction. |
| Strong | The media suction is somewhat strong. <ul style="list-style-type: none"> • Select this when the media is not pulled down well by the suction. |
| Normal | The media suction is at normal strength. <ul style="list-style-type: none"> • Select this when there is no problem with the media suction. |
| Weak | The media suction is weak. <ul style="list-style-type: none"> • Select this when the paper jams or when multiple pages are to be pulled down by suction. |

7 Cut Speed

This selects the auto cut speed.

| Setting | Details |
|------------------------|---|
| Printer Default | The settings of the printer operating panel are applied. |
| Normal | This performs auto cut at a normal speed. <ul style="list-style-type: none"> • Select this when there is no problem with auto cut. |
| Fast | This performs auto cut at high speed. <ul style="list-style-type: none"> • Select this when the media is not cut well. |

8 Smear Correction

Select this to turn on the smear correction function.

| Setting | Details |
|------------------------|---|
| Printer Default | The settings of the printer operating panel are applied. |
| Off | Smear correction is turned off. |
| On | Smear correction is turned on. <ul style="list-style-type: none"> • Select this when part of the image is yellow, the entire image is smeared or the image color balance is different. |

Utilize Print History

When you perform various settings and print in Print Plug-In, those settings are saved as print history. You can apply print history to other images, or export and import as files. You can store often-used print history under a specified name in print preferences.



Note

You can save up to 100 print history items. All items over 100 are deleted in chronological order.

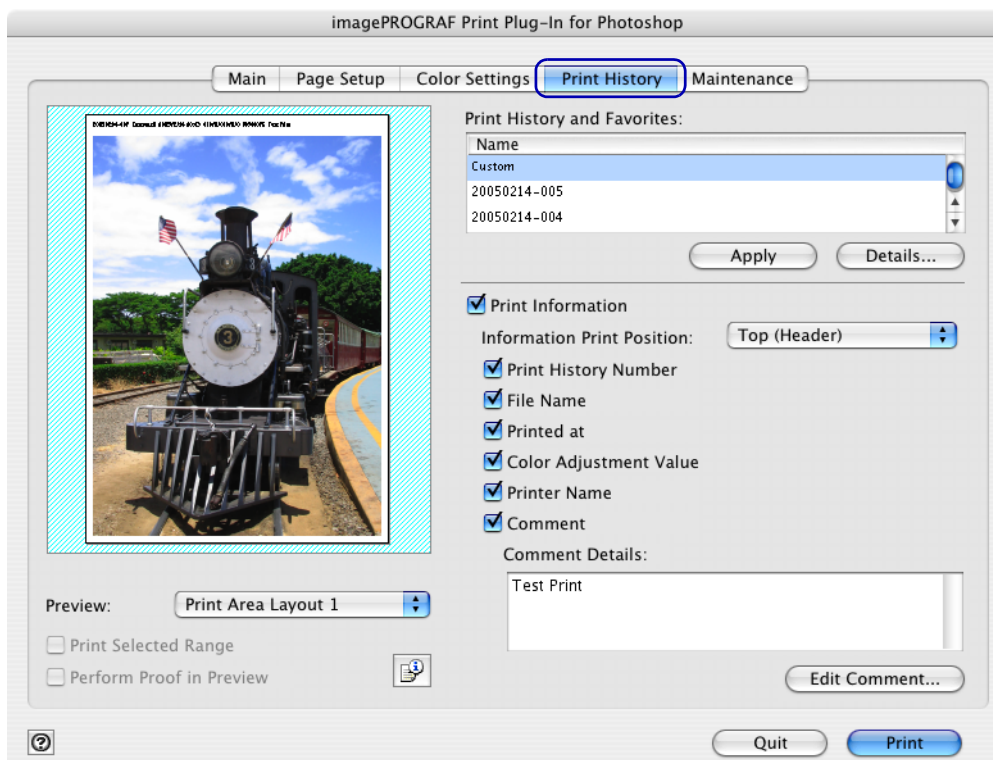
You can do the following things using print history.

- “Confirm Print History Details” (p.3-38)
- “Apply Print History to an Image” (p.3-40)
- “Store Print History to Print Preferences” (p.3-41)
- “Delete Print History” (p.3-44)
- “Export Print History from Print Preferences” (p.3-46)
- “Import Print History to Print Preferences” (p.3-48)
- “Delete Print History from Print Preferences” (p.3-50)
- “Set Information to Print with Image” (p.3-52)

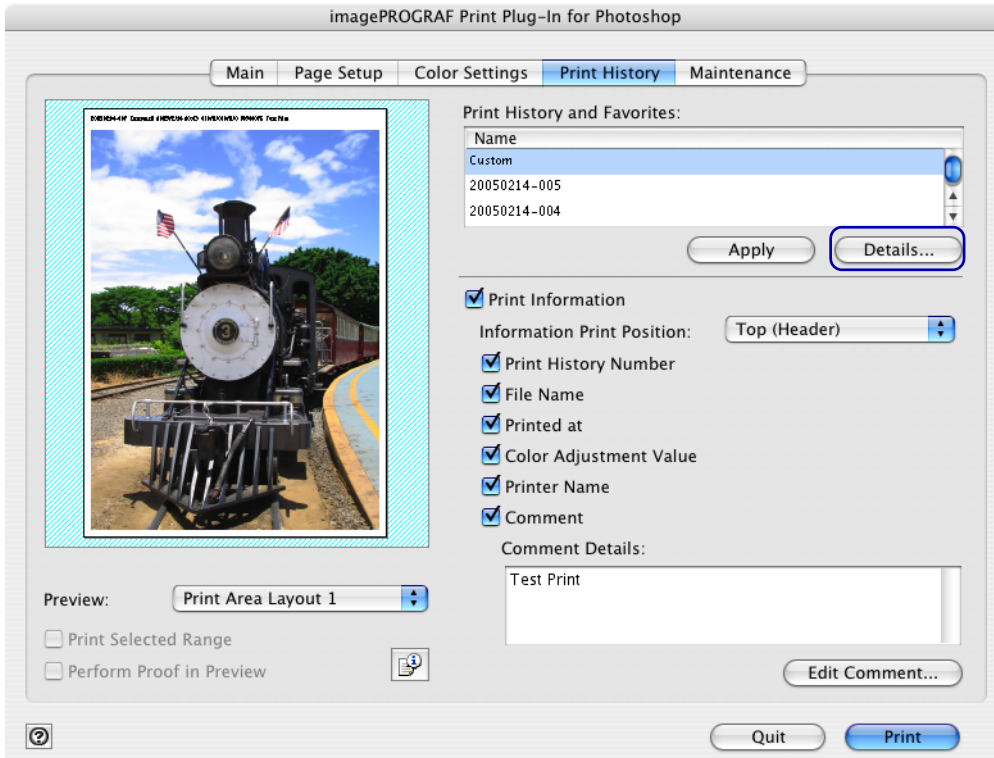
■ Confirm Print History Details

You can confirm the print history details.

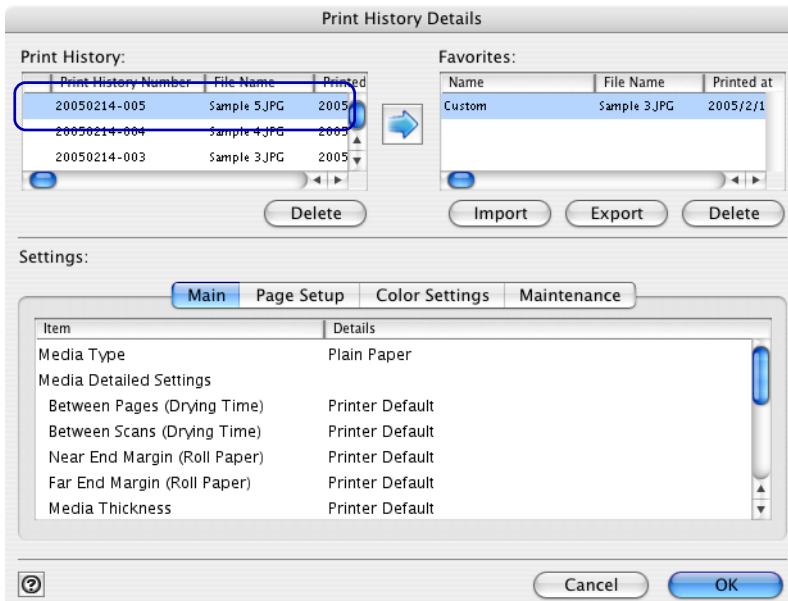
1. Display **Print History** sheet.



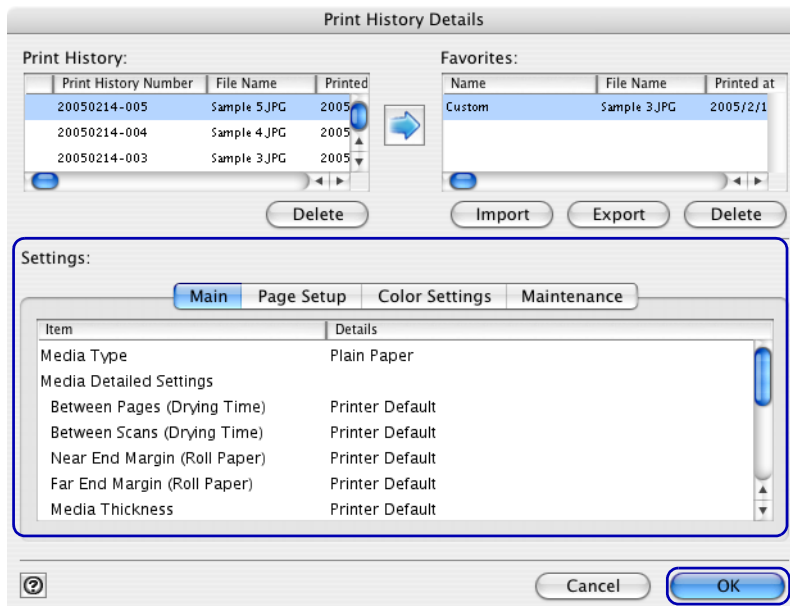
2. Click the **Details** button.



3. Select the print history you wish to check the details of, from either **Print History** or **Favorites** in the **Print History Details** dialog box.



4. Check the print history details in **Settings**, and click **OK**.



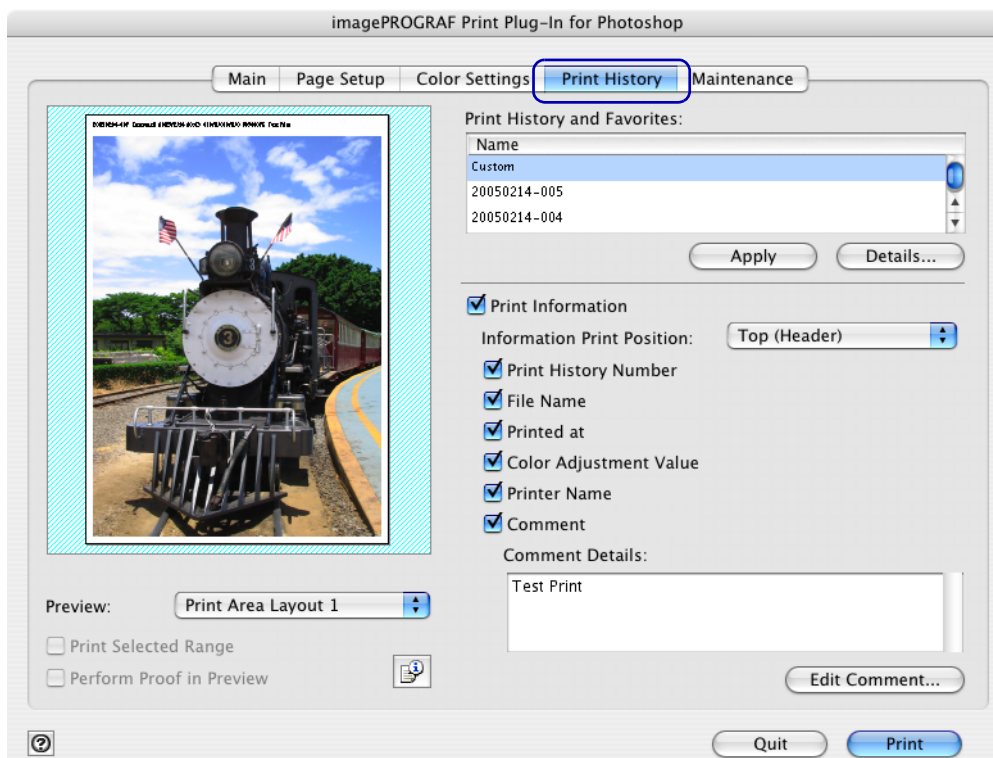
Note

- You can display the print history details by switching the sheets.
- The **Maintenance** sheet is displayed only with W8400PG and W6400PG.

■ Apply Print History to an Image

You can use previous print history, and apply it to an image.

1. Display the **Print History** sheet.



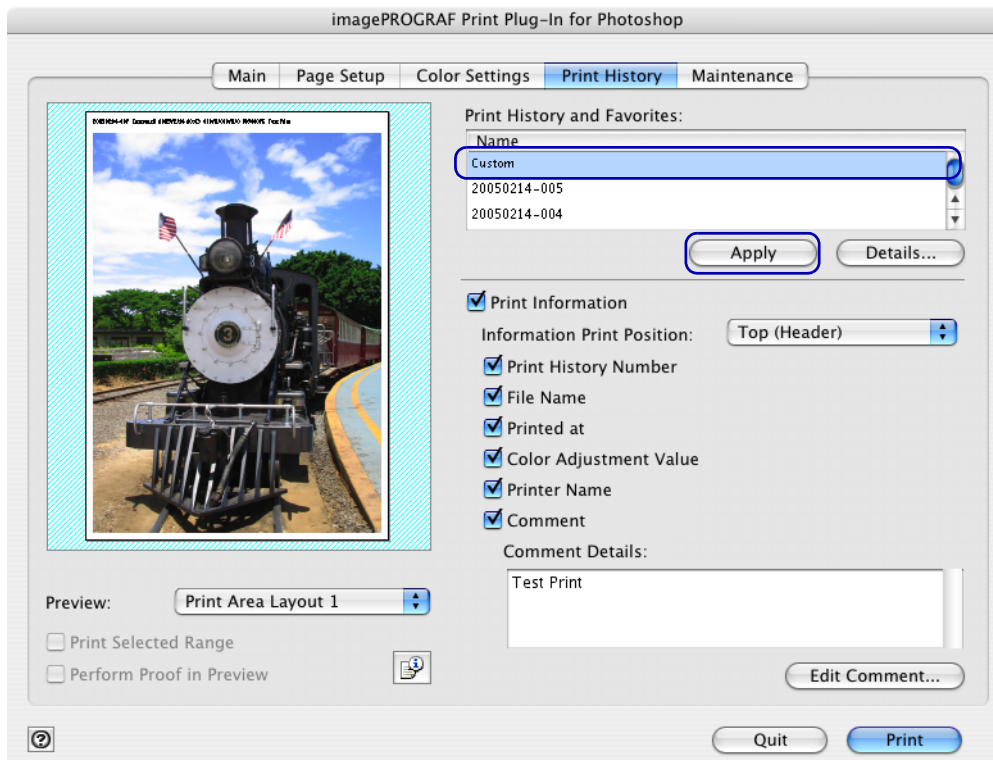
2. If required, check the print history details.



Note

- Refer to “Confirm Print History Details” (p.3-38) for more information.

3. Select the print history you wish to apply from **Print History and Favorites**, and click the **Apply** button.



Note

Print history that has been stored in print preferences is displayed at the top of **Print History and Favorites**.

■ Store Print History to Print Preferences

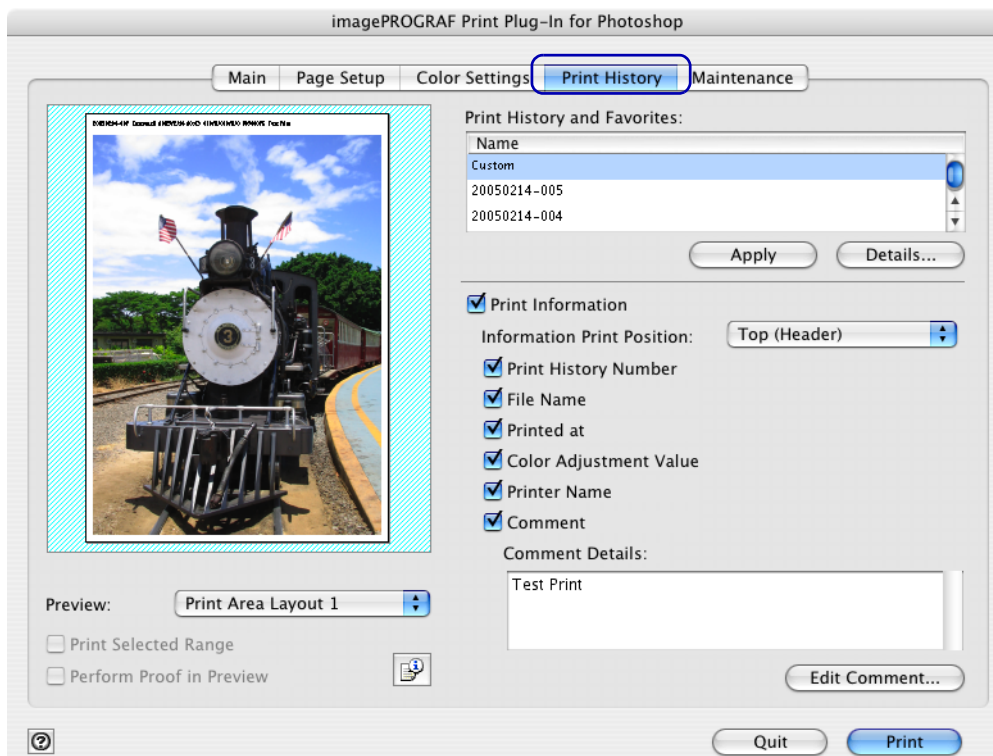
You can store often-used print history to print preferences. Not only can you store the print history stored under a different name in print preferences, you can also find it with ease.



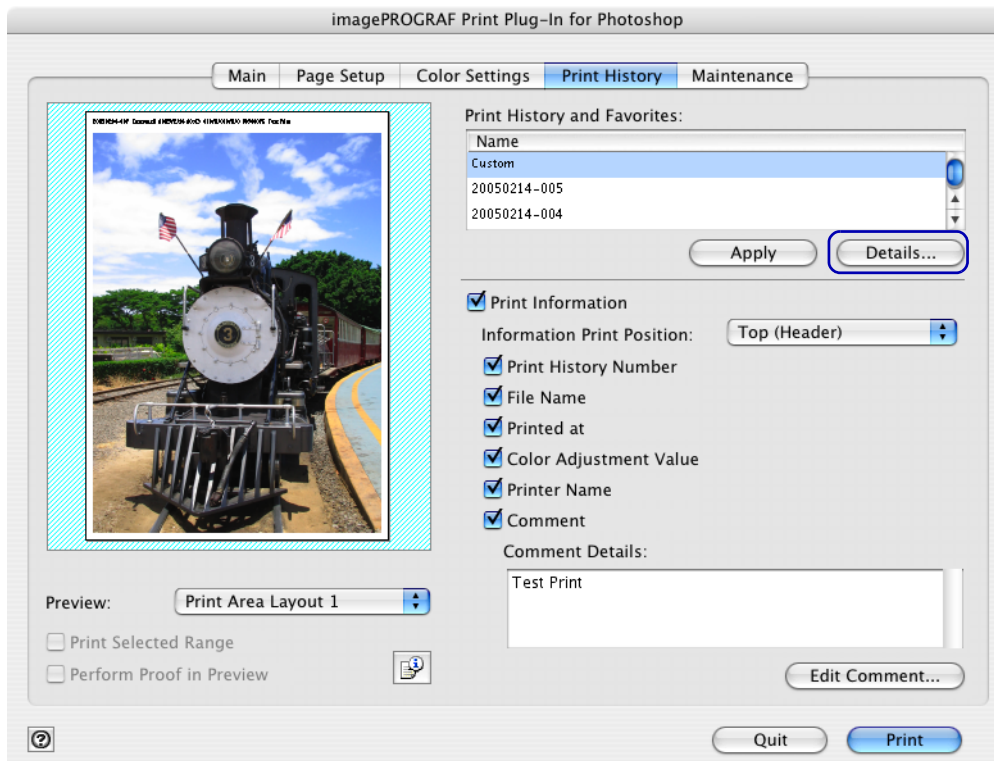
Note

You can store up to 50 print history items to print preferences.

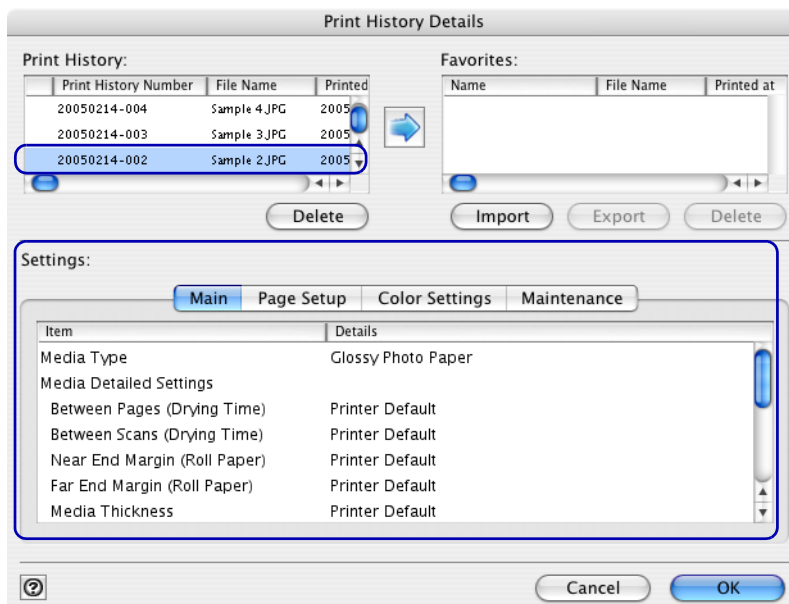
1. Display the **Print History** sheet.




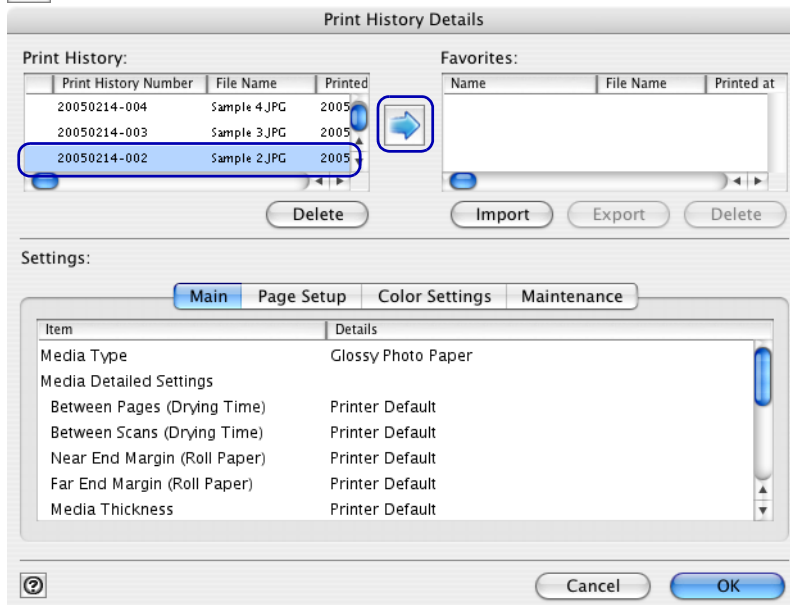
2. Click the **Details** button.



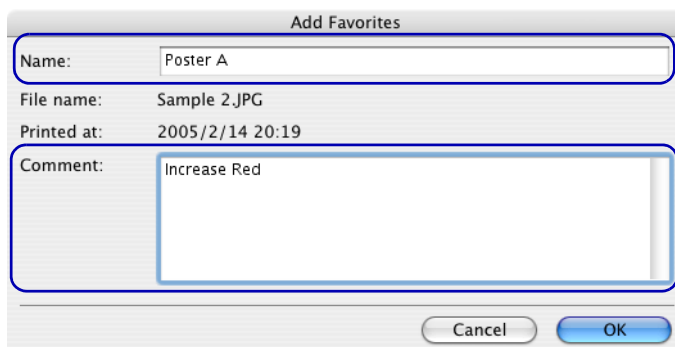
3. Select the print history you wish to store in print preferences from **Print History** in the **Print History Details** dialog box, and check the print history details in **Settings**.



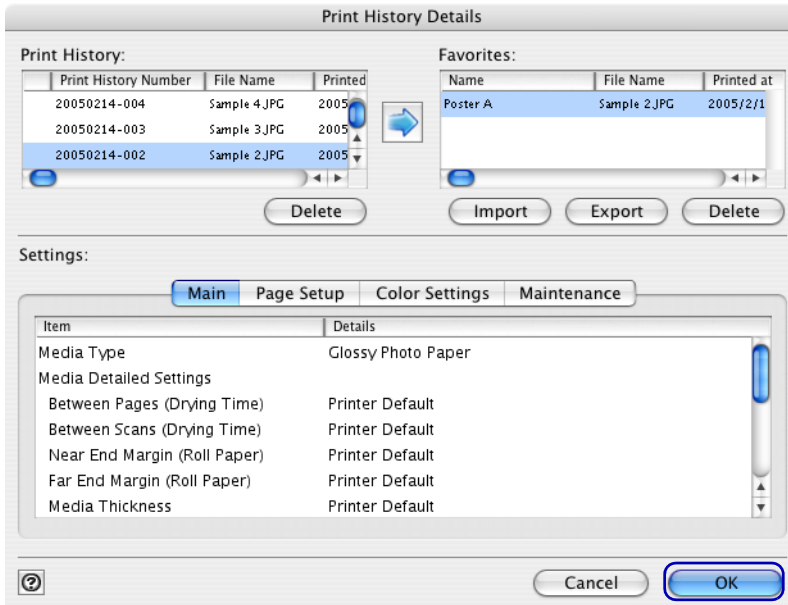
4. Select the print history you wish to store in print preferences from **Print History** and click the  button.



5. In the **Add Favorites** dialog box input the name of the print history in **Name**, input a comment in **Comment**, and click **OK**.



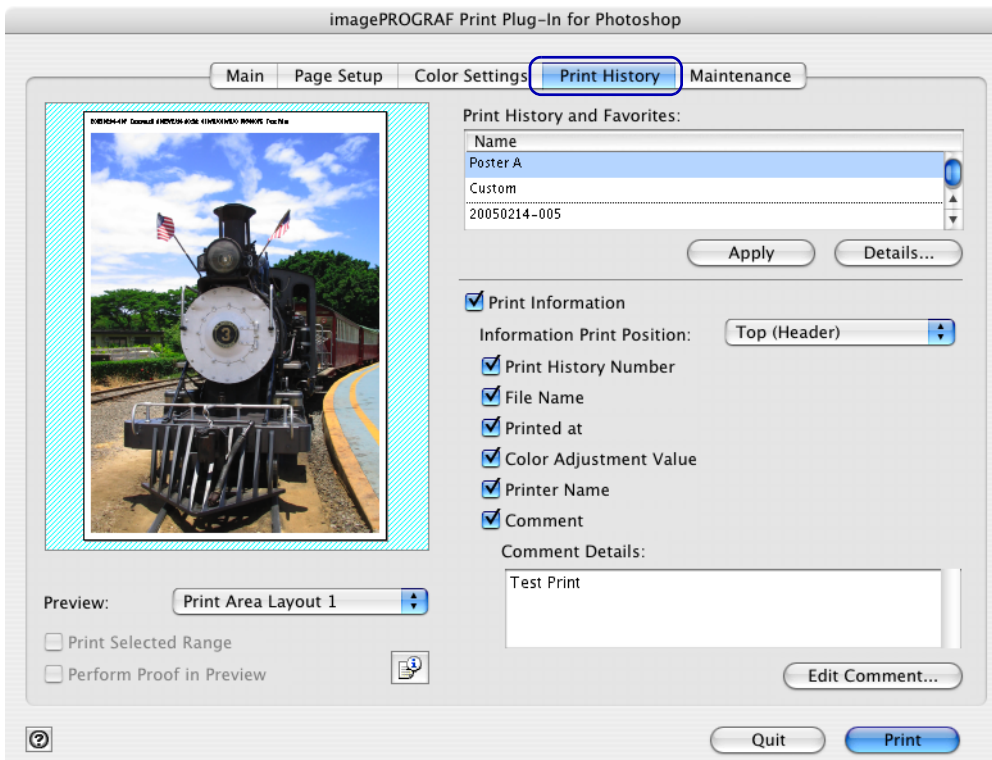
6. Click **OK** to close the **Print History Details** dialog box.



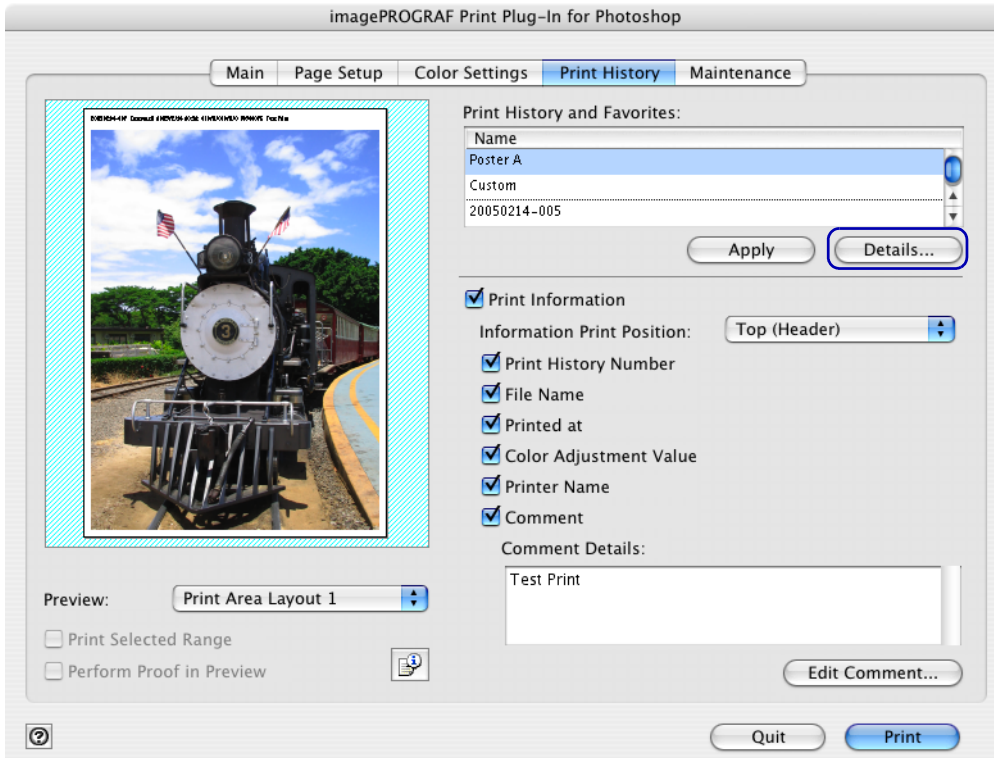
■ Delete Print History

You can delete print history. Be aware that you cannot undo deletions of print history.

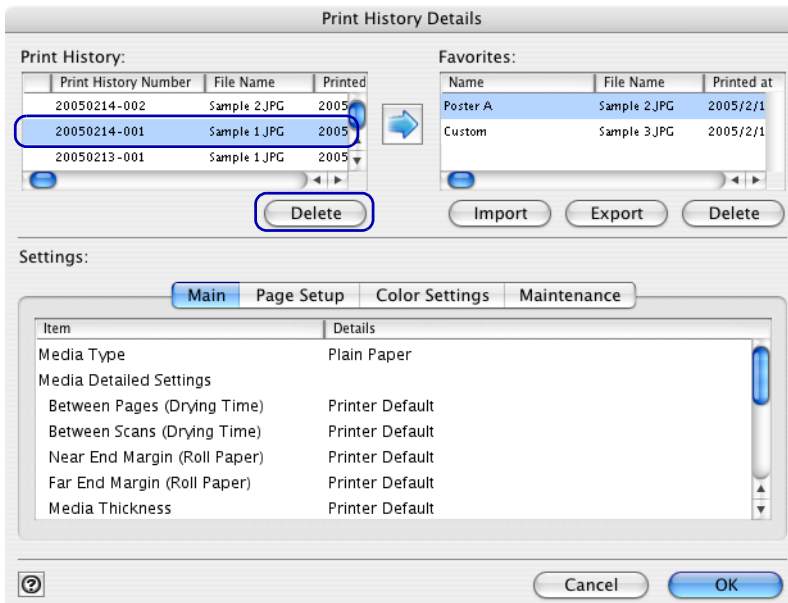
1. Display the **Print History** sheet.



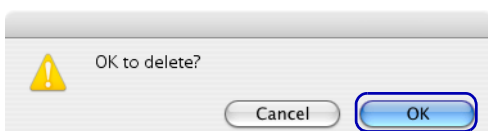
2. Click the **Details** button.



3. Select the print history you wish to delete from **Print History** in the **Print History Details** dialog box, and click the **Delete** button.

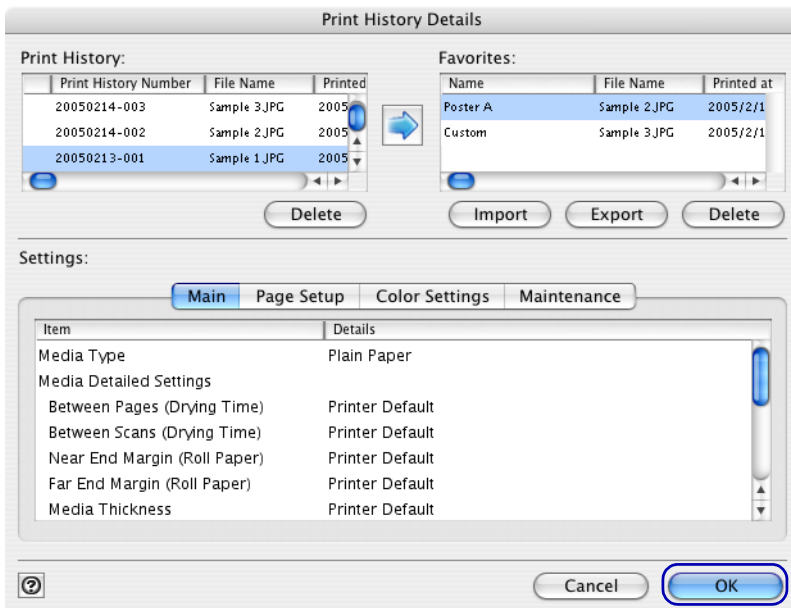


4. Click **OK**.



The print history is deleted.

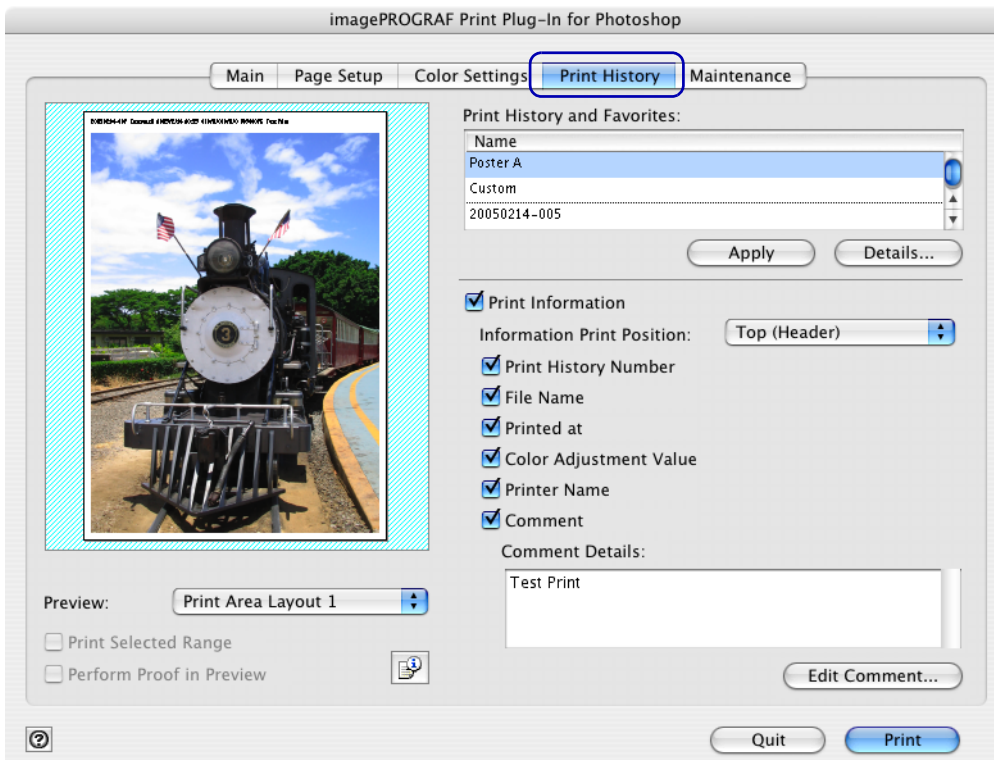
5. Click **OK** to close the **Print History Details** dialog box.



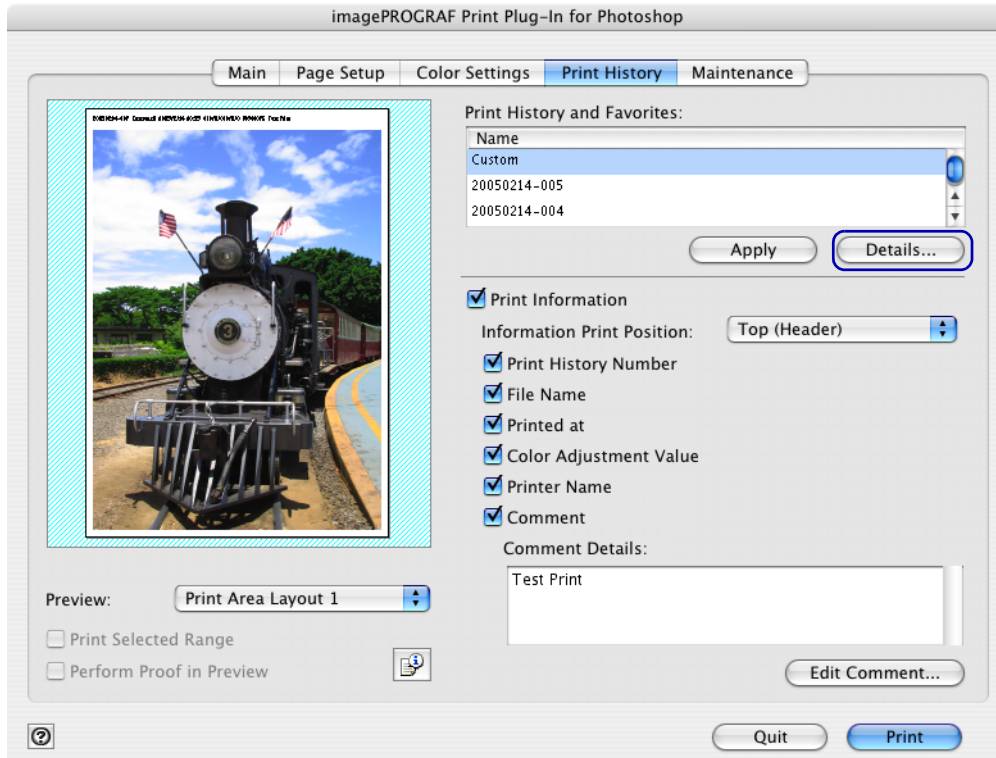
Export Print History from Print Preferences

You can export print history stored in print preferences as a file.

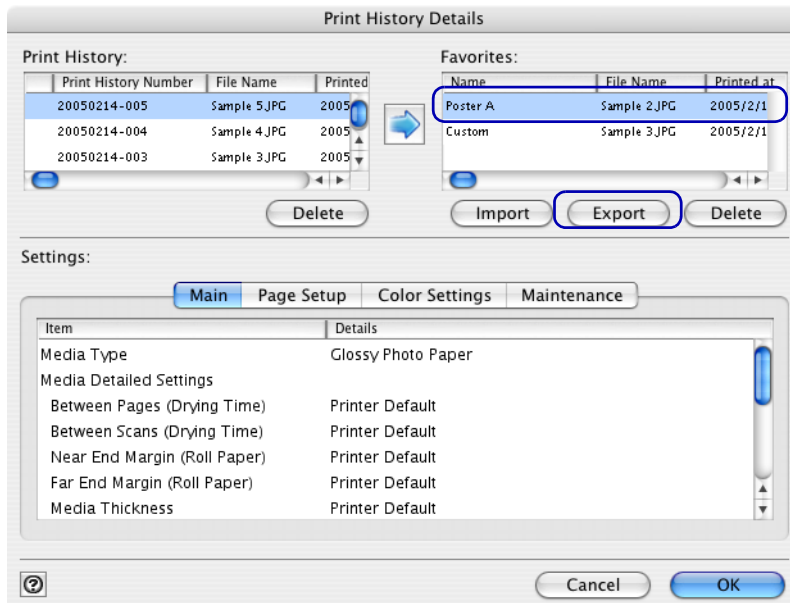
1. Display the **Print History** sheet.



2. Click the **Details** button.

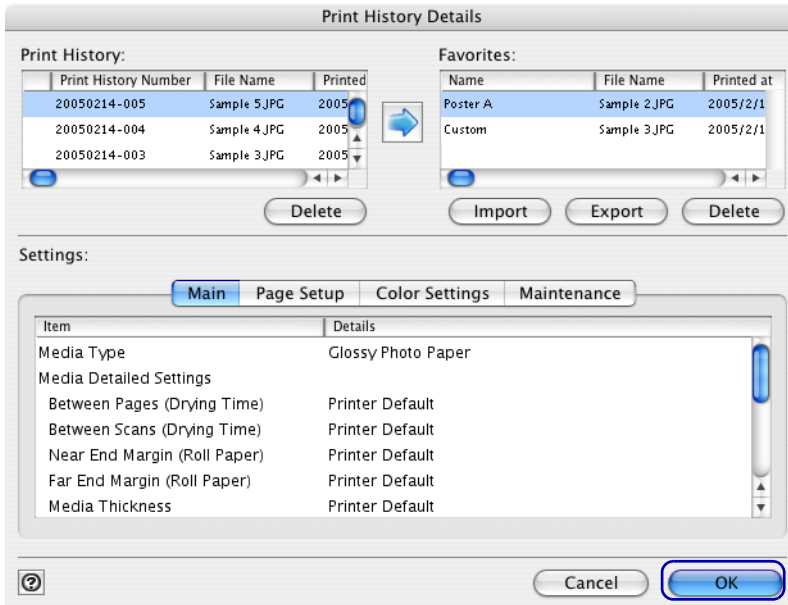


3. Select the print history you wish to export from **Favorites** in the **Print History Details** dialog box, and click the **Export** button.



4. Input the print history file name in **Save Under a Different Name** in the **Save: Print History Save File**, and click the **Save** button.

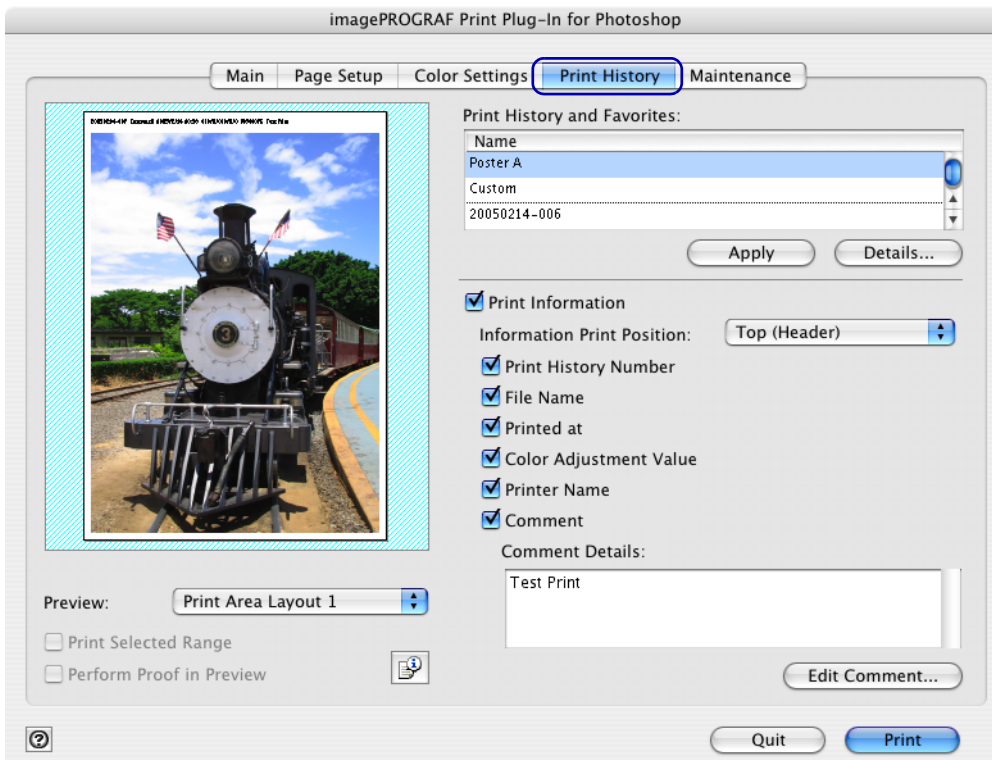
5. Click **OK** to close the **Print History Details** dialog box.



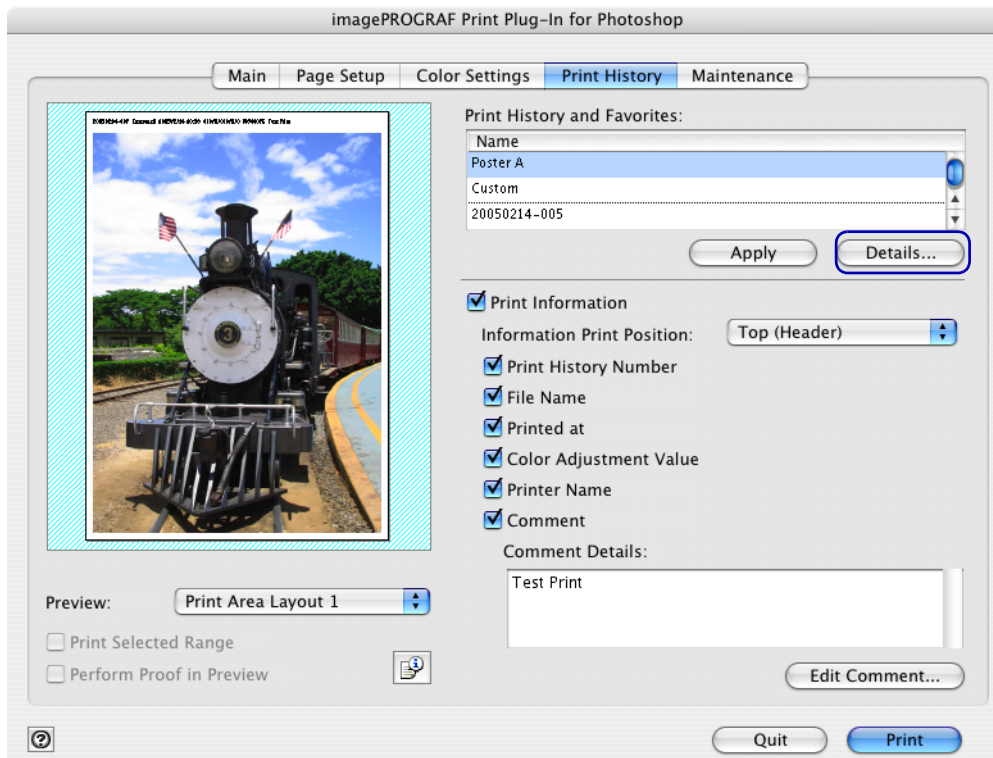
■ Import Print History to Print Preferences

You can import print history in file format and store it to print preferences.

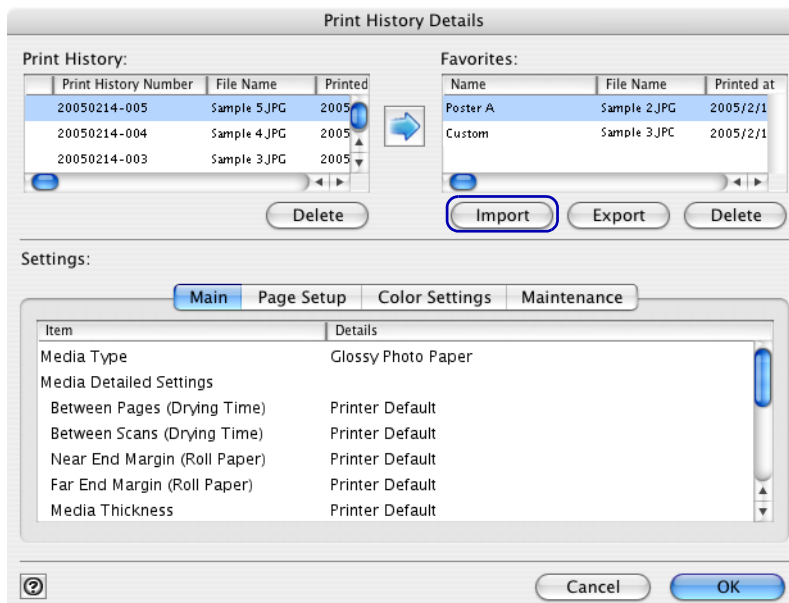
1. Display the **Print History** sheet.



2. Click the **Details** button.



3. Click the **Import** button in the **Print History Details** dialog box.



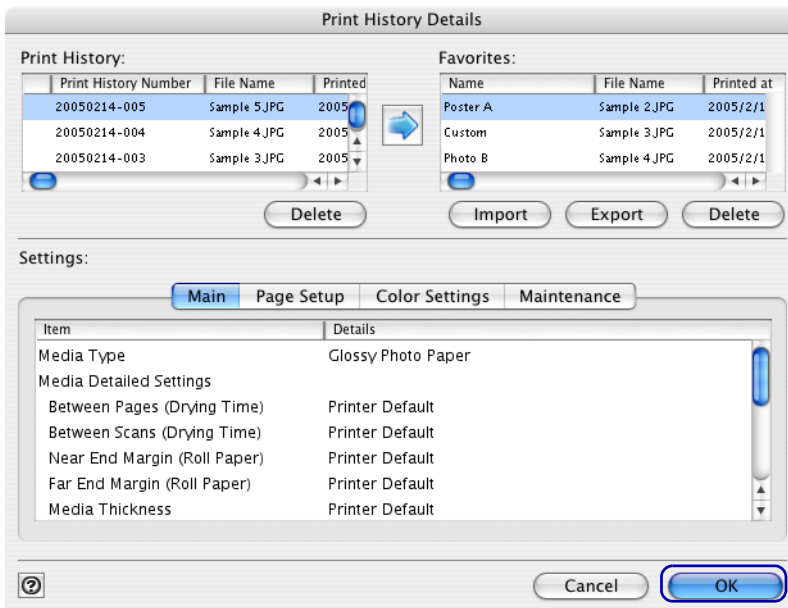
4. Select the print history you wish to import in the **Open** dialog box, and click the **Open** button. The print history is imported.



Note

- The print history file name suffix is *.pjb.
- You cannot import a print history file exported from a different OS in Print Plug-In.
- You cannot import a print history file exported from a different printer in Print Plug-In.

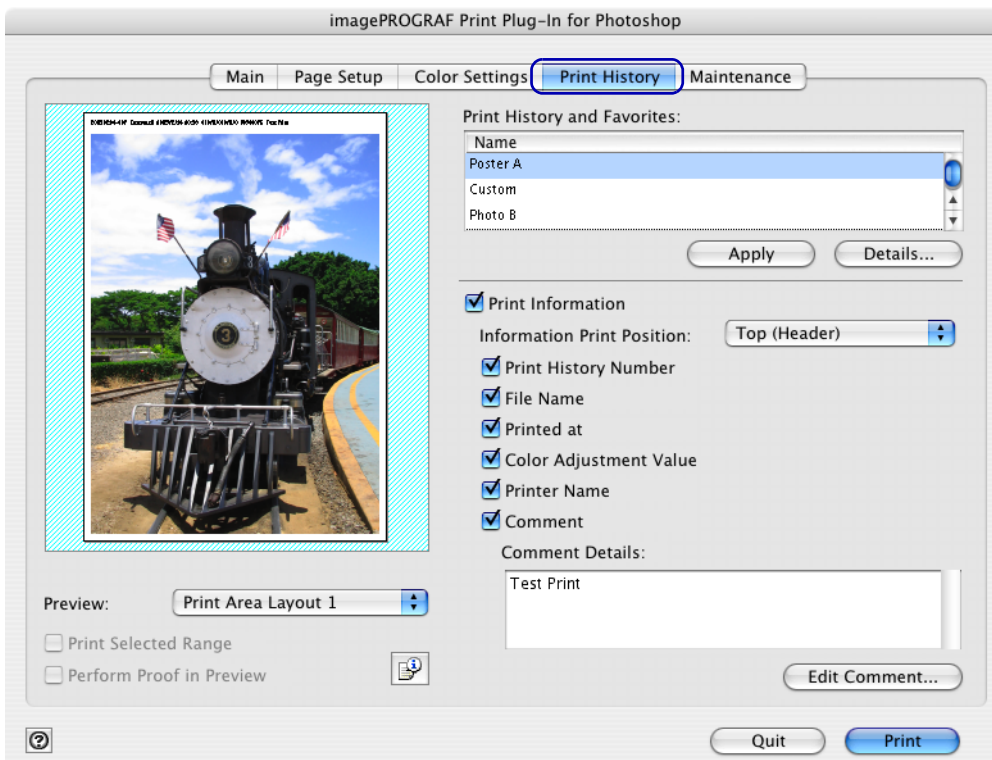
5. Click **OK** to close the **Print History Details** dialog box.



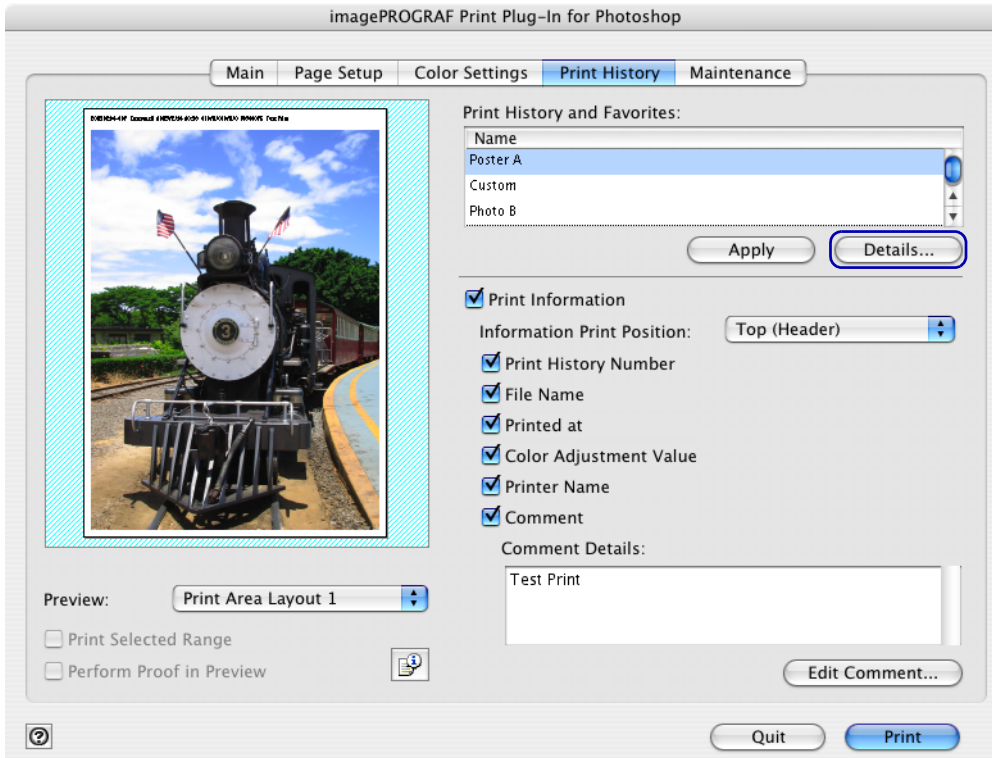
■ Delete Print History from Print Preferences

You can delete print history store to print preferences. You cannot store more than 50 print history items in print preferences. When you would like to store more, delete print history that is not needed.

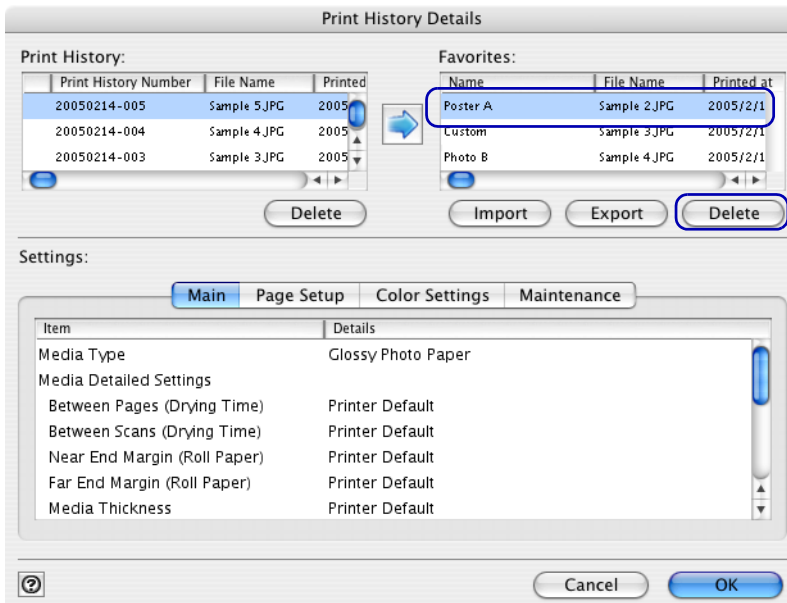
1. Display the **Print History** sheet.



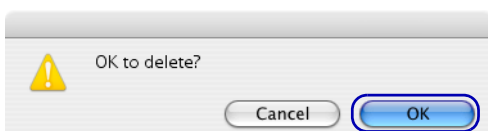
2. Click the **Details** button.



3. Select the print history you wish to delete from **Favorites** in the **Print History Details** dialog box, and click the **Delete** button.

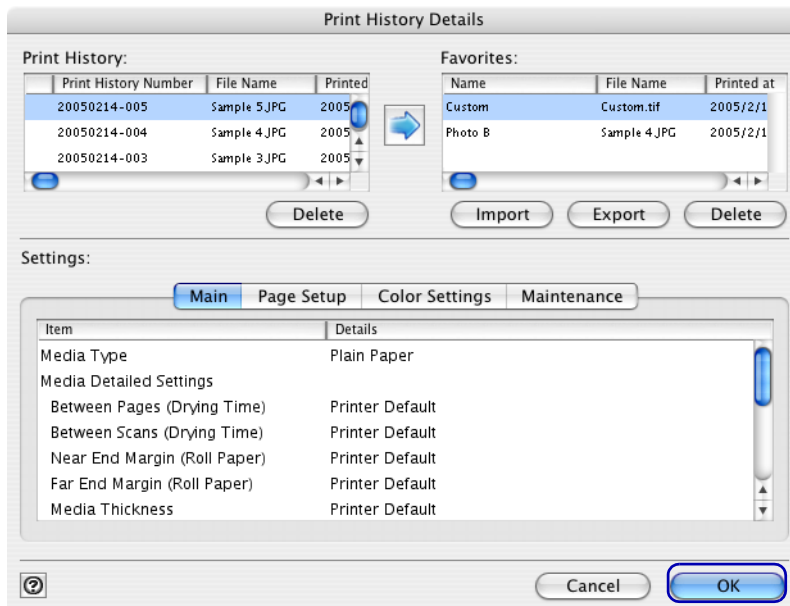


4. Click **OK**.



The print history is deleted from **Favorites**.

5. Click **OK** to close the **Print History Details** dialog box.



■ Set Information to Print with Image

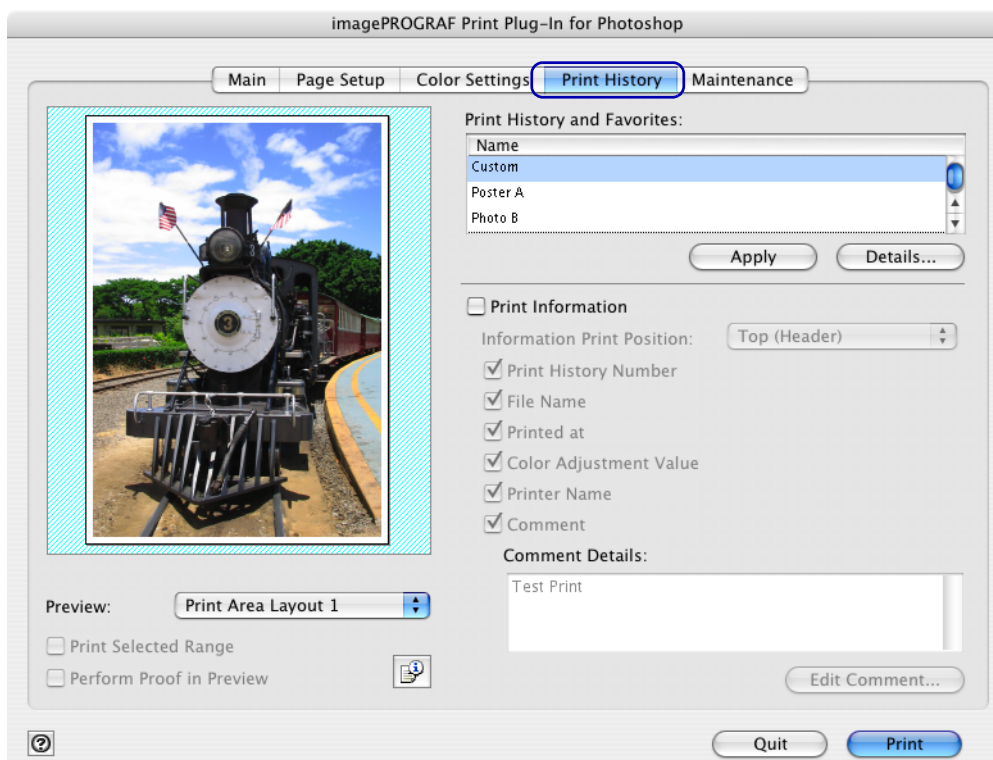
You can print information with an image that is related, such as the file name and the time and date.



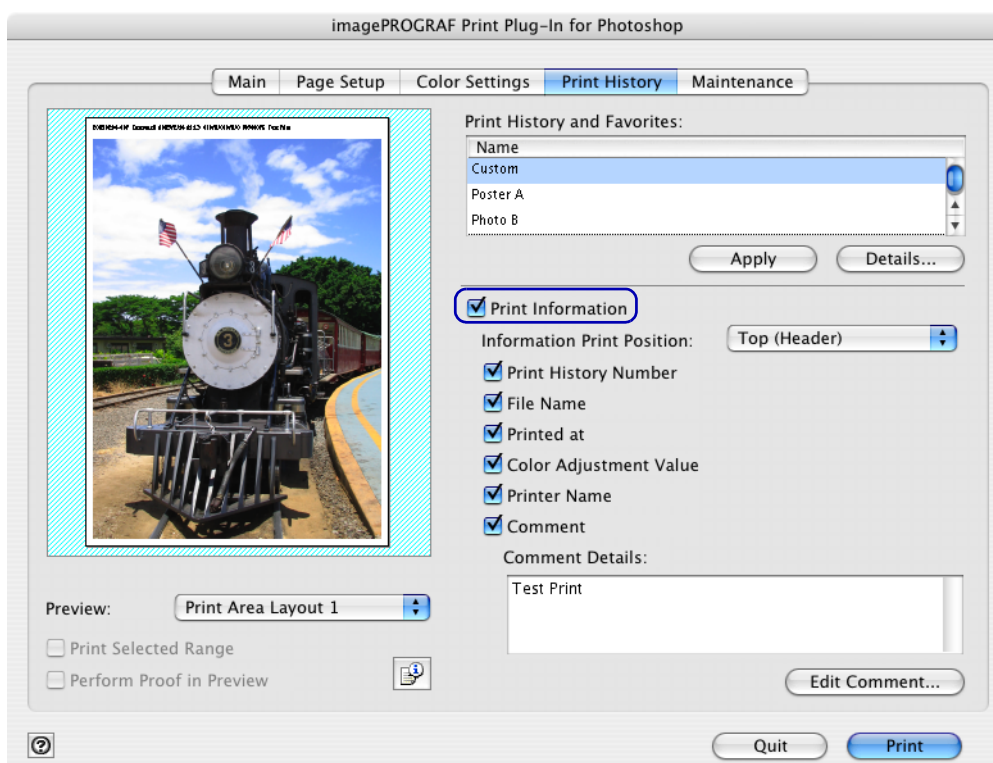
Note

- When you use the borderless printing function to print, the information will not be printed. Refer to “Print with No Borders” (p.3-31) for more information.
- When the printed information is too long as does not fit on the media, a break will appear in the printed information.
- The information may print on the image data with some media sizes, enlargement rates and print position values.
- When **Keep Media Size** is set to **ON** on the printer, a portion of bottom of the print data is not printed.

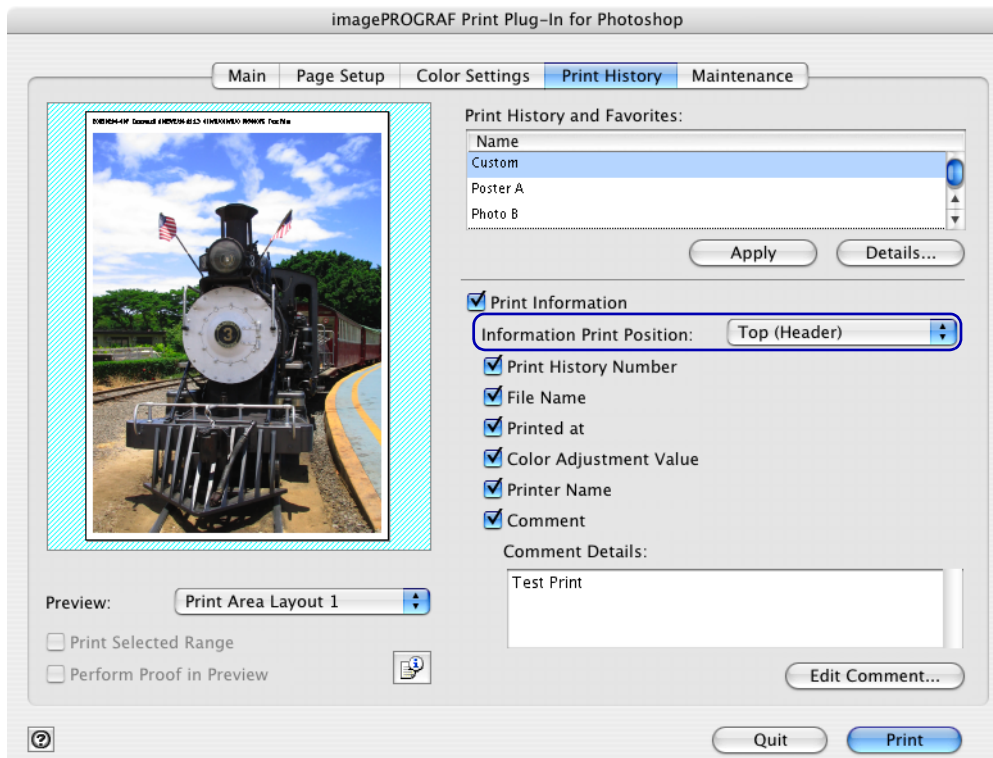
1. Display the **Print History** sheet.



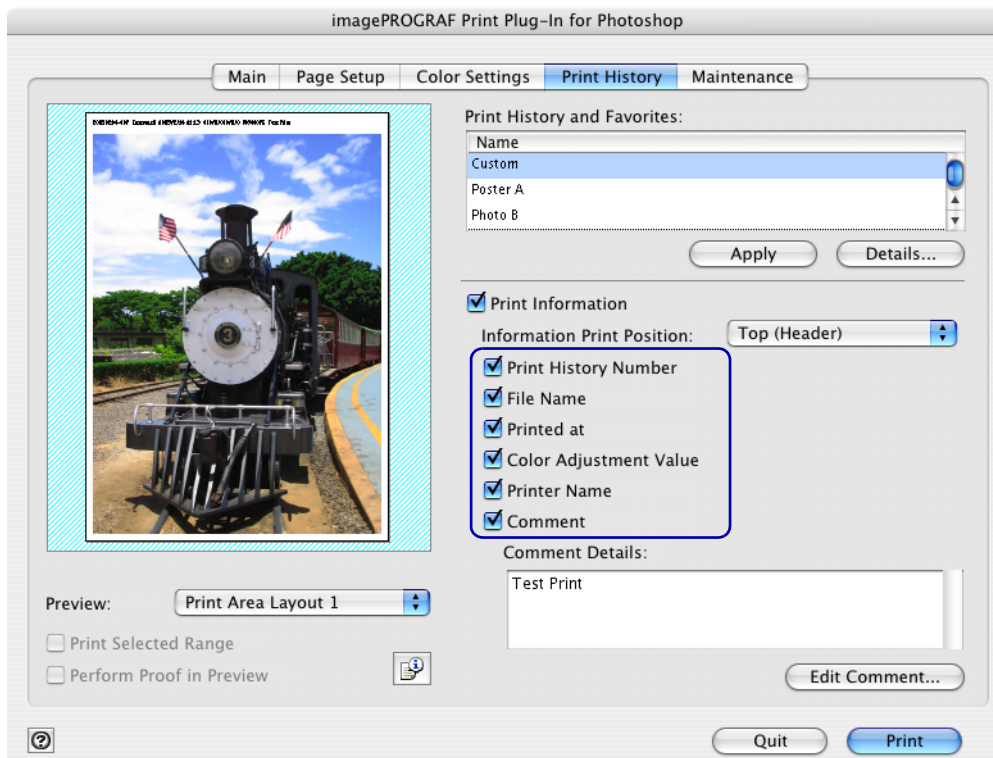
2. Place a checkmark in **Print Information**.



3. Select the position where you wish to print the information in **Information Print Position**.



4. Place a checkmark in the information you wish to print.

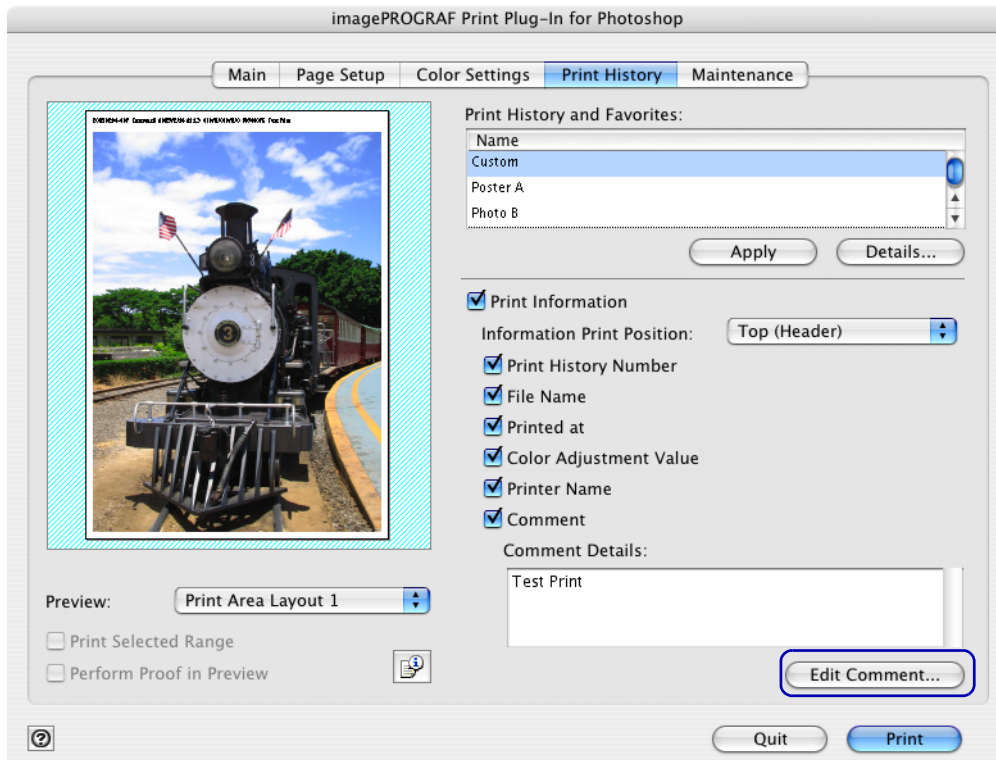


5. When you wish to edit the comment, click the **Edit Comment** button.

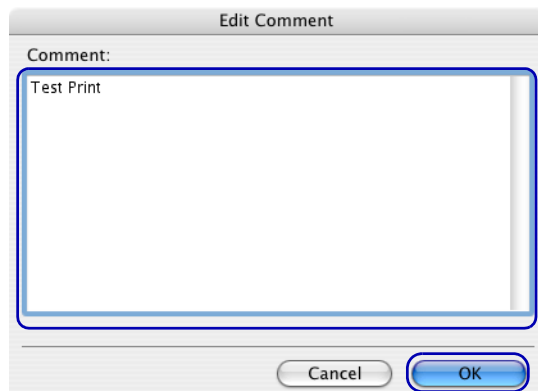


Note

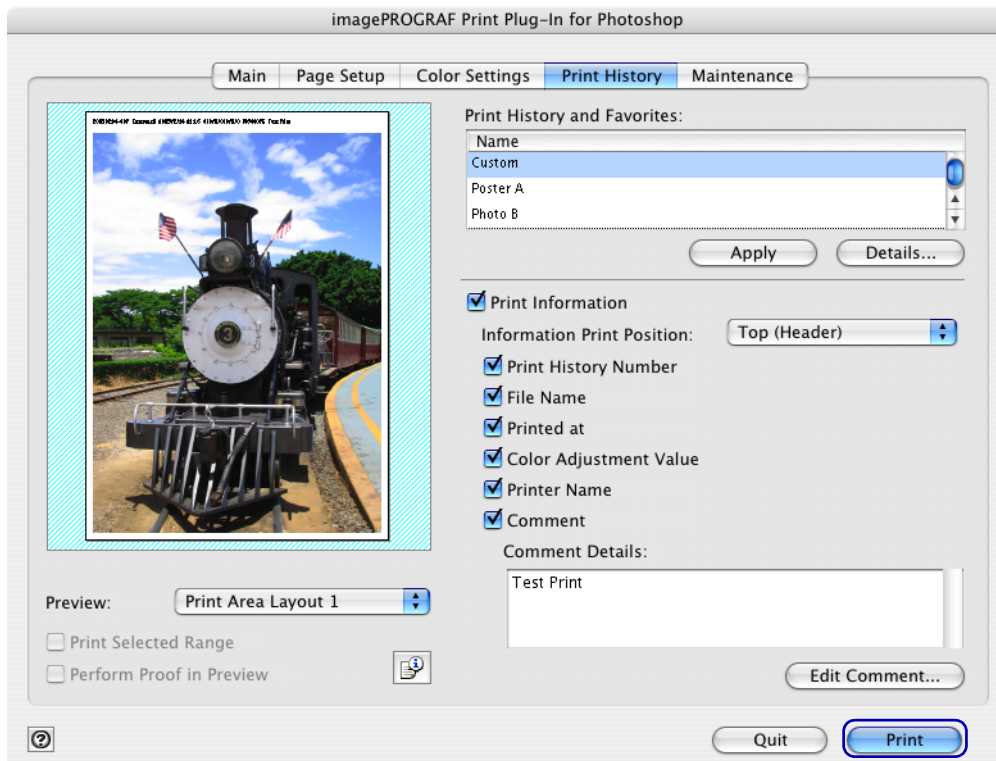
When you do not wish to edit the comment, move to step 7.



6. Input the comment in the **Edit Comment** dialog box, and click **OK**.



7. Click the **Print** button.



Comments are printed with images.

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