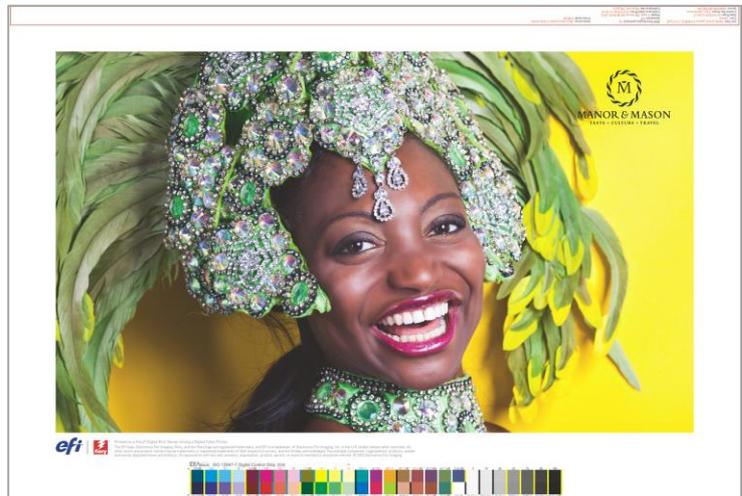
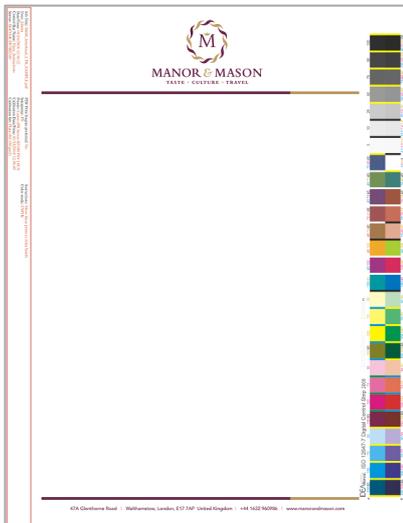


# How-to: Create custom control bars for color consistency and quality control



## Feature overview

Fiery® Control Bar Builder makes it easy to create custom control bars and slug lines. It is ideal for color tracking and process control. A control bar ensures color consistency throughout the print run. Using Job Properties, you can select and customize control bars.

Control Bar Builder has a WYSIWYG interface, which displays different color bars or job information, depending on the application or intended audience. Each custom control bar can be used across all media sizes, reducing setup time and simplifying the operator's job.

Users can customize font, text size and color, as well as the order of information within the bar. The control bar can be placed vertically or horizontally, and at different locations on the sheet. The Fiery driver and Job Properties provide a selection of the default and custom control bars created with Control Bar Builder.

Control Bar Builder provides flexibility on control bar placement and content across media sizes. You can design custom control bars for color consistency and quality control of specific jobs or complete production workflows.

## Objectives

- Create a custom control bar
- Apply the custom control bar to a job

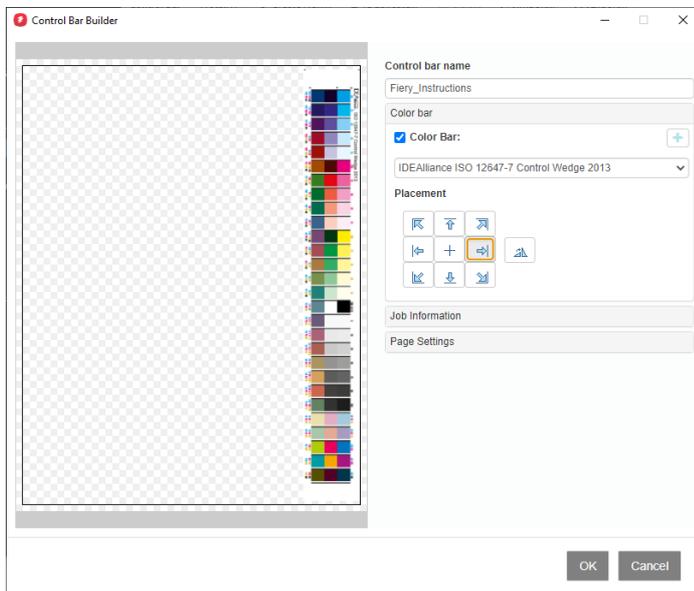
## Additional resources

For additional software downloads, training resources, and more, go to [Fiery Online Resources](#).

## Before you begin

- Open [Fiery Command WorkStation® 6.7](#) or later and connect to a Fiery server running Fiery FS500/FS500 Pro or newer.
- If you have an embedded server running FS500 or newer software, activate Fiery ColorRight Package (request your [free trial](#))
- If you have an external server running FS500 Pro or newer software, activate Fiery Graphic Arts Pro Package (request your [free trial](#))
- Place the following files in the Fiery server Held queue. Drag the file to the Command WorkStation Held list or use the Command WorkStation Import menu option.
  - **MnM\_letterhead\_LTR\_SAMPLE.pdf** or **MnM\_letterhead\_A4\_SAMPLE.pdf**
  - **MnM\_poster\_garota\_SAMPLE\_11x17.pdf** or **MnM\_poster\_garota\_SAMPLE\_A3.pdf**
- Make sure that the printer and the Fiery server have been calibrated before printing any output.

## Customize a control bar



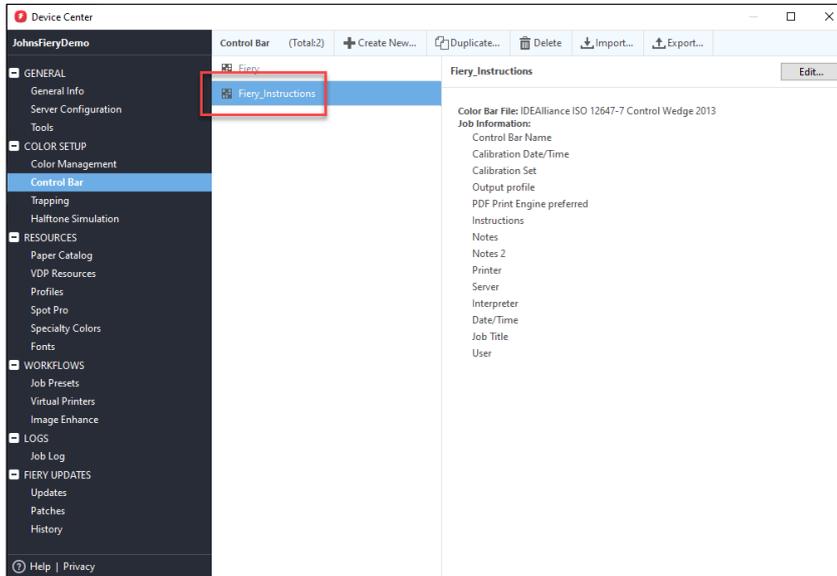
1. Click **Server > Device Center** in Fiery Command WorkStation.
2. Select the **COLOR SETUP** tab.
3. Click **Control Bar**.
4. Click **Create New**.
5. In **Control bar name**, enter a name for the control bar. For this example, type **Fiery\_Instructions**.
6. In the **Color bar** section, select the **Color Bar** check box.
7. Click in the **Color Bar** box and select your desired **color bar**.
8. Use the placement arrow keys to move the color bar location to the right side.
9. Click **Job Information** and enable the **Job Information** check box.

Available options are from the Job Info, Image, Color and General categories  
To move an item up or down in the list, select the item and use the arrow keys.  
To insert additional items and to view all item options, use the + key.  
To remove an item, select it and then use the – key.

10. Click on to select the **Control Bar Name** entry in the list and then click on the **up arrow** key to position the **Control Bar Name** item below Job Title.
11. On the Information selection tab, you can click on and drag any item in the list or use the **Up** and **Down** arrow buttons to change the order in which they appear in the printed Job Information area.
12. Click the **+** icon to modify the items included in the list.
  - a. Click on the **General** arrow to expand the list of available options. Disable several options to exclude them.
  - b. Enable the **Job Info** checkbox and click on the **arrow** to expand the list of options. Enable the **Instructions** check box to include it in the list.
  - c. Enable the **Color** checkbox and click on the **arrow** to expand the list of options. Enable the **Output profile** check box.
13. Click **OK** when done.

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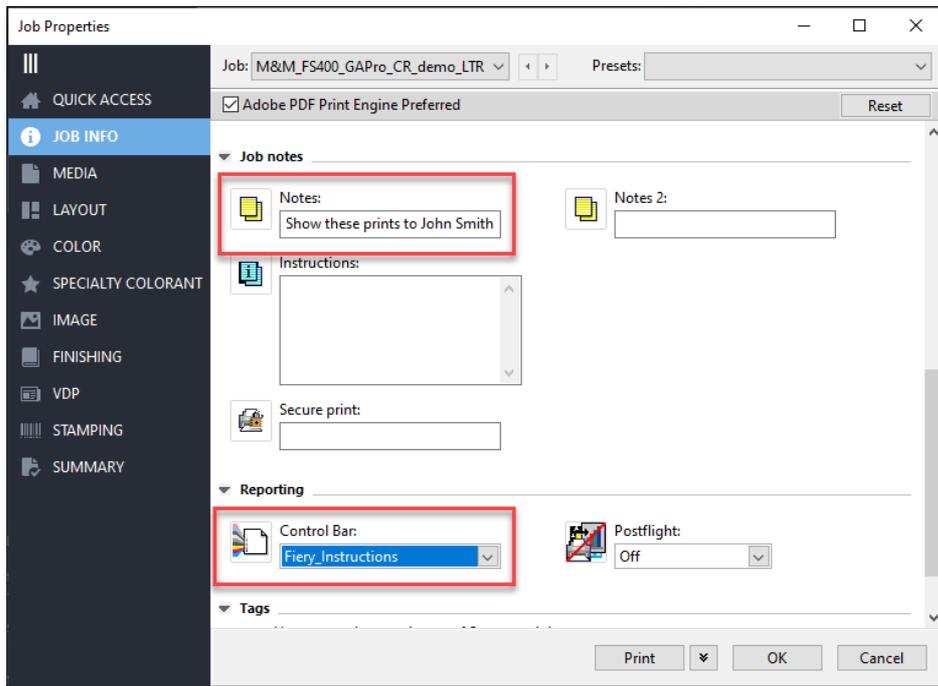
14. Click the **Text controls** tab, and modify the **Font**, **Size** and **Color** as desired.
15. Click the **Left arrow** button to change the Placement location to the left edge.
16. Click Page Settings.
17. In Preview page size, select **8 1/2 x 11** or **A4**. Note the control bar placement in the preview.
18. In Preview page size, select **12x18** or **SRA3**. Note the control bar placement in the preview.
19. When you have customized all the options, click **OK**.
20. The new control bar now appears in the Control Bar list.
21. Click the disk icon to name and save these settings as a template for future jobs. For this example, type Booklet mixed page sizes rotated, and click OK.



## Apply a custom control bar

1. Select the **MnM\_letterhead\_LTR\_SAMPLE.pdf** and **MnM\_poster\_garota\_SAMPLE\_11x17.pdf** or the **MnM\_letterhead\_A4\_SAMPLE.pdf** and **MnM\_poster\_garota\_SAMPLE\_A3.pdf** files in the Command WorkStation **Held** queue.
2. Then right-click to select **Properties**.
3. Click the **Job Info** icon.
4. Under Job notes in the Instructions field, type **Show these prints to John Smith**.
5. Under **Reporting**, select the Control Bar named **Fiery\_Instructions**.
6. In the upper-left corner of Job Properties, change the selected Job from **All (2)** to **MnM\_poster\_garota\_SAMPLE\_11x17.pdf** or **MnM\_poster\_garota\_SAMPLE\_A3.pdf** file.
  - a. Click the **Media** icon.
  - b. Specify the media options or Paper Catalog to print the file on a **13x19** or **SRA3** media.
7. In the upper-left corner of Job Properties, select **All (2)**.
8. When both jobs are selected, click **Print**. Or select **Process and Hold** to view the results in Preview.
9. The results show both jobs printed using the same control bar on different media sizes.

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We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, building materials and personalized documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity. Visit [www.efi.com](http://www.efi.com) for more information.



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