Use Fiery Preflight to troubleshoot file issues

Fiery FS600/FS600 Pro

FIERY HOW-TO GUIDE

Feature overview

This how-to guide demonstrates how using **Fiery Preflight** to check files for potential problems before printing can help reduce wasted prints and improve production efficiency.

Objectives

- Run basic preflight checks on a file

Additional resources

For additional software downloads, training resources, and more, go to Fiery Online Resources.

Before you begin

- Open **Fiery Command WorkStation® 6.8** or later and connect to a Fiery server running Fiery FS600 Pro/FS600 software and newer embedded servers.
    - If you're using an external Fiery server running Fiery FS600 Pro or newer software, Fiery Preflight is available as a standard feature
    - If you're using an embedded Fiery server running Fiery FS600 or newer software, make sure the Fiery Automation Package is activated (request your free trial)
- Import **M&M_FS600_Preflight_demo_LTR.pdf (M&M_FS600 Preflight_demo_A4.pdf)** into the Fiery server Hold queue. Drag the file to the Command WorkStation Held list or use the Command WorkStation Import menu option.
- Ensure the printer and Fiery server have been calibrated before printing any output

1. Select **M&M_FS600_Preflight_demo_LTR.pdf (M&M_FS600_Preflight_demo_A4.pdf)** in the Command WorkStation Held list. Then right-click and select Preflight.
2. Select the settings for each of the preflight items checked by Fiery Preflight and the reporting level (Critical or Warning). For this example, use the following default settings.
    a. Stop Preflight on first critical error: **Off**
    b. Fonts: Missing Fonts – **On Critical**. Check courier is present – **On Warning**
    c. Spot Colors: Missing Spot Colors – **On Critical**
    d. Image Resolution: Check resolution less that 150 dpi (150dpi is default) – **On Warning**
    e. VDP Resources: Missing resources – **Off**. Preflight only the first 10 records – **Off**
    f. Hairlines: Line thickness less than 0.25 points (0.25 is the default) – **On Warning**
    g. Overprint: Detect Overprint – **On Warning**

If you have specific Preflight settings you want to apply to jobs in the future, save the settings by saving them as a **Preset**.

3. Click **Preflight** to preflight the job.
4. The Preflight report will be generated and displayed. Click **Show All** to see a more detailed report.

5. For this example, one error was found for **missing spot color PMS 465 C** (this could be fixed using Fiery Spot-On or Fiery Spot Pro). One warning message noted that the **image resolution is less than 150 dpi** (to fix, turn on Image Smoothing, found in the Image tab in Job Properties). And one warning message noted that there were quite a few **overprints** (this would need to be fixed in the design file).
6. Click **Save** will allow you to save the Preflight settings as a PDF file to share.
7. Click **Close** when done reviewing the Preflight report.

For more information, please visit *fiery.com*.

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