HP LF Printing Knowledge Center



Proof the output on the monitor

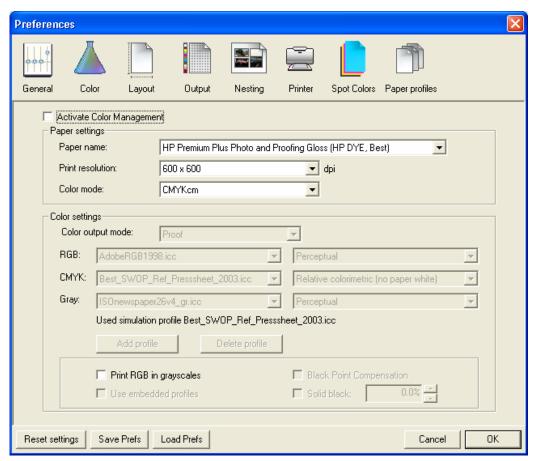
Application: Adobe InDesign CS

<u>Printer:</u> HP Designjet 30/90/130 series <u>Software</u>: EFI Designer Edition for HP

Operating System: Windows



- 1. First recommendations:
 - See the Media type functionality & features and choose the most appropriate media.
 - It is essential you have the media type correctly calibrated with the printer and print mode, consult the <u>Calibrate my printer</u> document.
 - In order to get a correct display, it's also essential you have the monitor calibrated, consult the Profile_my_monitor document.
- 2. Open the EFI Designer Edition RIP.
- 3. EFI Designer Edition RIP settings, **Preferences**:
 - Color:
 - o Uncheck the Active Color Management checkbox.
 - Paper name: Select the paper type that is loaded on the printer (always calibrated) and "Best" print quality.
 - Print resolution: 600 x 600.

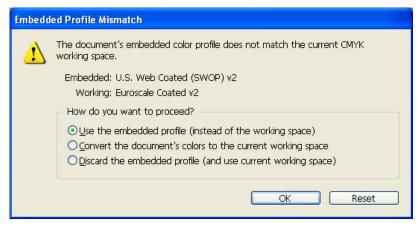


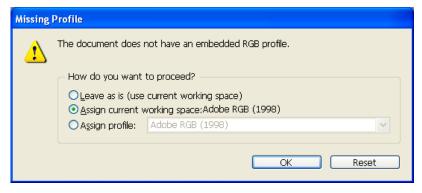
- Click OK.
- 4. Open Adobe InDesign CS.
- 5. Configure the Color Settings, Edit menu > Color Settings...:
 - Check the **Enable Color Management** checkbox.
 - Make sure the **Advanced Mode** check box is ticked.
 - Working Space > RGB: Adobe RGB (1998).

- Working Space > CMYK: Euroscale Coated v2 (for Europe), U.S. Web Coated (SWOP) v2 (for US) and Japan Standard v2 (for Japan).
- Color Management Policies: Preserve the embedded profiles.
- Profile Mismatches: check Ask When Opening and Ask When Pasting.
- Missing Profiles: check Ask When Opening.
- Conversion Options > Intent: Relative Colorimetric.



- Click **OK**.
- 6. Open the image, **File menu > Open**...:
 - If the document has an embedded color profile that does not match the current working space, select Use the embedded profile. Otherwise, select Assign current working space.





- Click OK.
- 5. Place the images if needed, **File menu > Place...**, browse the image and click **Open...**.
- 6. So that you get a good display select a High Quality Display, **View menu > Display** performace > High Quality Display.
- 7. Make sure you have configured the **Document Setup** appropriately for your document, **File** menu > **Document Setup...**.
- 8. Configure the **Proof Setup** dialog box in order to proof the output on the monitor, **View menu** > **Proof Setup** > **Custom...**:
 - Profile: Select the profile of the output device you want to proof; the printer profile generally
 depends on the printer model and the media type. If you don't have it on the list, you should
 copy it in the next folder:

Windows 98: WINDOWS>System>Color

Windows NT: WinNT>System32>Color

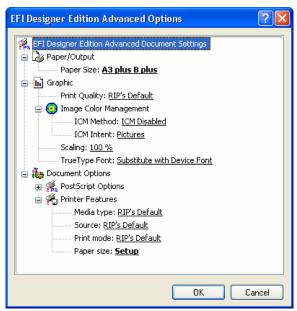
Windows 2000: C: > WINDOWS > System32 > Spool > Drivers > Color Windows XP: C: > WINDOWS > System32 > Spool > Drivers > Color

• **Simulate > Paper White:** This setting only affects the display, check it if you want to emulate the white of the paper.

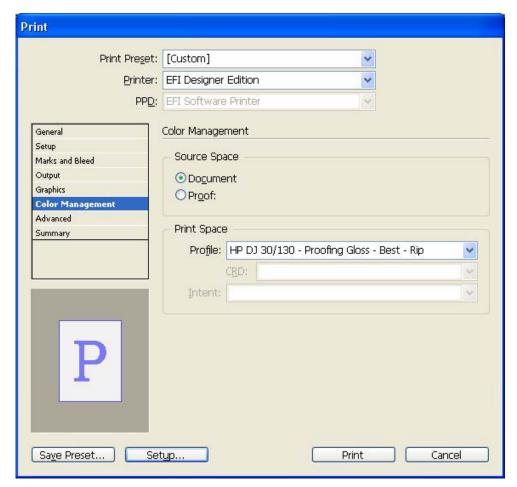


- Click OK.
- Now, you can retouch your image and the monitor will show you how it's going to look once you've printed it.
- 9. Printer settings, **File menu > Print... > Setup...** button:
 - **Select Printer...**: Select the printer (ex. EFI Designer Edition).
 - Preferences:
 - Layout tab:
 - Orientation: Select the orientation of your document on the paper.
 - Advanced... button:

- **Paper/Output > Paper Size:** Select the paper size of the media loaded on the printer.
- Document Options > Printer Features:
 - Paper Size: Setup
 - Select **RIP's Default** on the others settings.



- Click **OK** until the InDesign **Print** dialog box.
- 10. Adobe InDesign **Print...** settings:
 - Setup (left hand menu):
 - o **Paper Size:** Defined by Driver.
 - o **Options:** Select the scaling option you need.
 - Output (left hand menu):
 - o Color: Composite CMYK.
 - Color Management (left hand menu):
 - o Source Space: Document.
 - Print Space > Profile: Select the profile of the printer and media type you will use
 to print, it should be the same as selected in the Proof Setup dialog box.



• Click **Print.**

For more information on HP Designjet products

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