HP LF Printing Knowledge Center



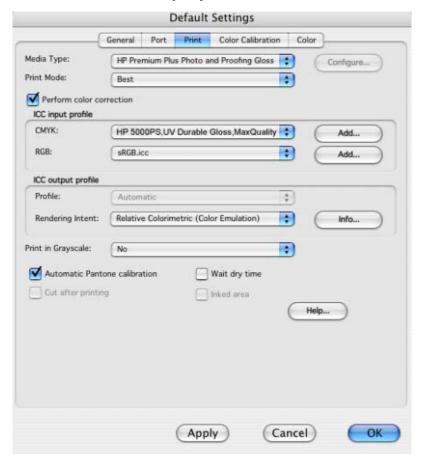
Proof another printer

<u>Application:</u> Adobe InDesign CS <u>Printer:</u> HP Designjet 30/130 series

<u>Software</u>: HP Software RIP <u>Operating System:</u> Mac OS X

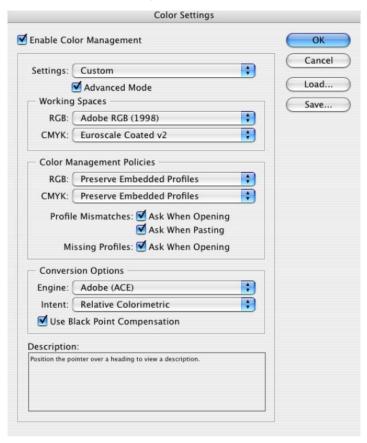


- 1. First recommendations:
 - See the Media type functionality & features and choose the most appropriate media.
 - It is essential you have the media type correctly calibrated with the printer and print mode, consult the <u>Calibrate my printer</u> document.
- 2. Add the printer profile you want to emulate in Adobe InDesign CS and in the HP Software RIP, if it isn't there.
 - If you need to add the press profile in the application, copy it in the next folder: /Library/ColorSync/Profiles
 - Add the printer profile in the HP Software RIP:
 - o Open the HP Software RIP.
 - Open the Default Settings menu, Setup menu > Default Settings... > Print tab:
 - Check Perform Color Correction.
 - ICC input profle > CMYK > Add...: browse and add the printer profile.

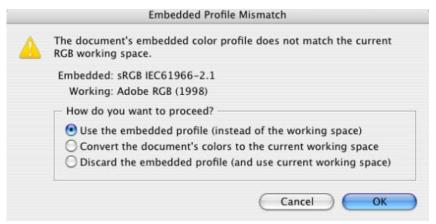


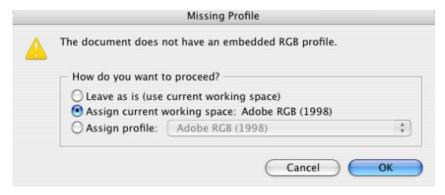
- o Click OK.
- 3. Open Adobe InDesign CS.
- 4. Configure the Color Settings, Edit menu > Color Settings...:
 - Check the Enable Color Management checkbox.
 - Make sure the **Advanced Mode** check box is ticked.
 - Working Space > RGB: Adobe RGB (1998).

- 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 Embedded Profiles.
- Profile Mismatches: check Ask When Opening and Ask When Pasting.
- Missing Profiles: check Ask When Opening.
- Conversion Options > Intent: Relative Colorimetric.

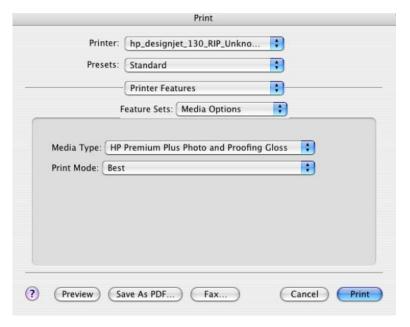


- Click OK.
- 5. Open the image, **File menu > Open**...:
 - If the document has an embedded color profile that does not match the current working space, select Use the embedded profile. Otherwise, select Assign current working space.



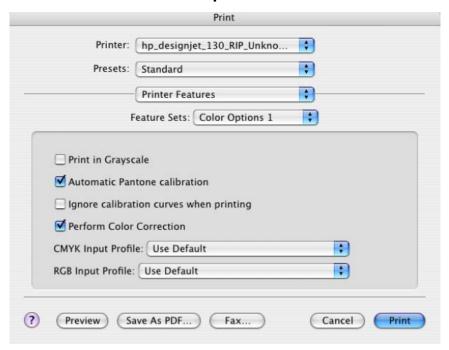


- Click OK.
- 5. Place the images if needed, **File menu > Place...**, browse the image and click **Open...**.
- 6. So that you get a good display select a High Quality Display, **View menu > Display performace > High Quality Display**.
- 7. Make sure you have configured the **Document Setup** appropriately for your document, **File** menu > **Document Setup...**.
- 8. RIP settings, File menu > Print...:
 - Printer: Select the printer (ex. hp_designjet_130_RIP).
 - Page Setup... button:
 - Format for: Select the printer.
 - Paper Size: Select the paper size of the media loaded on the printer.
 - Orientation: Select the orientation of your image on the paper.
 - o Click OK.
 - Printer... button > Printer Features (Mac OS X v10.3):
 - o Media Options:
 - Select the Media Type that is loaded on the printer.
 - Print Mode: Best.



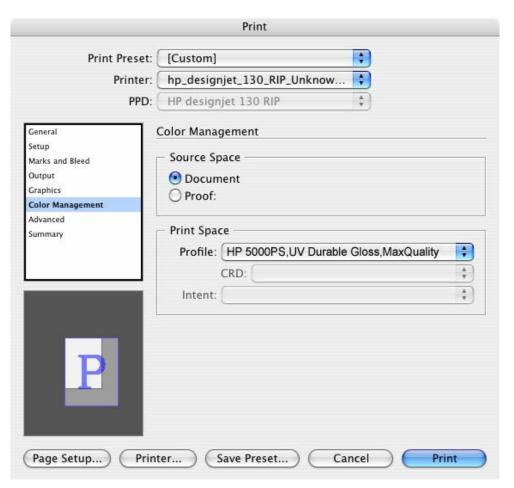
Color Options 1:

- Check Perform Color Correction.
- CMYK Input Profile: select Use Default.



Color Options 2:

- **Color rendering intent:** Relative Colorimetric (select Absolute Colorimetric if you want to emulate the white of the paper).
- Click Print.
- 9. 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):
 - Source Space: Document.
 - o **Print Space > Profile**: Select the printer profile you want to emulate.



Click Print.

For more information on HP Designjet products

www.hp.com/go/designjet

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