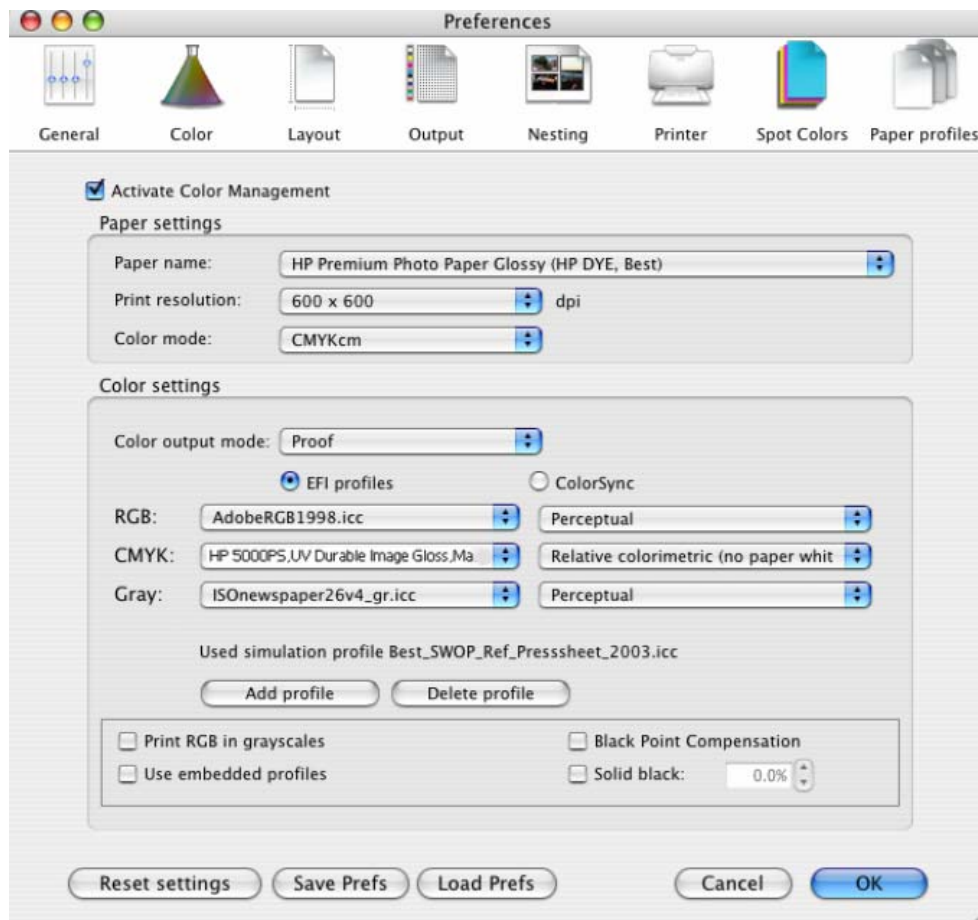# Proof another printer

Application: Adobe InDesign CS
Printer: HP Designjet 30/90/130 series
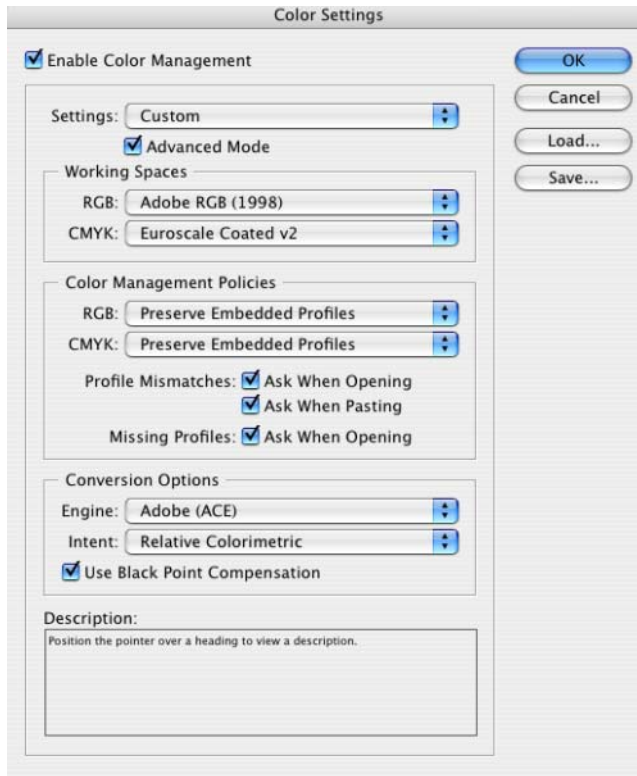*Software*: EFI Designer Edition for HP
Operating System: Mac OS X

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 Calibrate my printer document.
2. Open the EFI Designer Edition RIP.
3. EFI Designer Edition RIP settings, **Preferences**:
   - **Color**:
     - Check 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.
     - **Color output mode**: Proof.
     - **CMYK**: Click the **Add profile** button and browse to the printer profile you want to emulate.
       Select the **Relative Colorimetric** intent (select **Absolute Colorimetric** if you want to emulate the white of the paper).

   - Click **OK.**
4. Open Adobe InDesign CS.
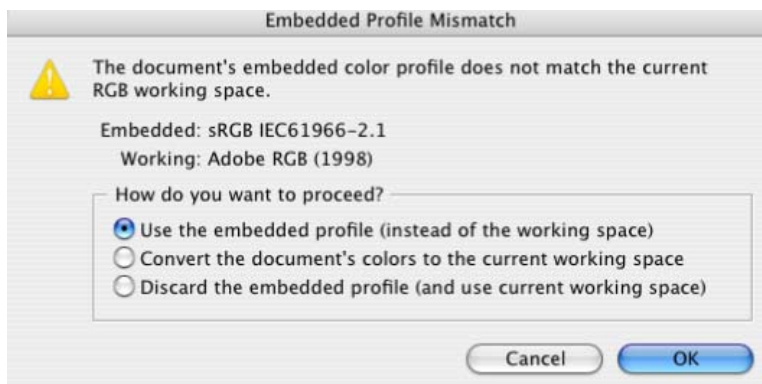5. Configure the **Color Settings, Edit menu > Color Settings…**:

- 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.**

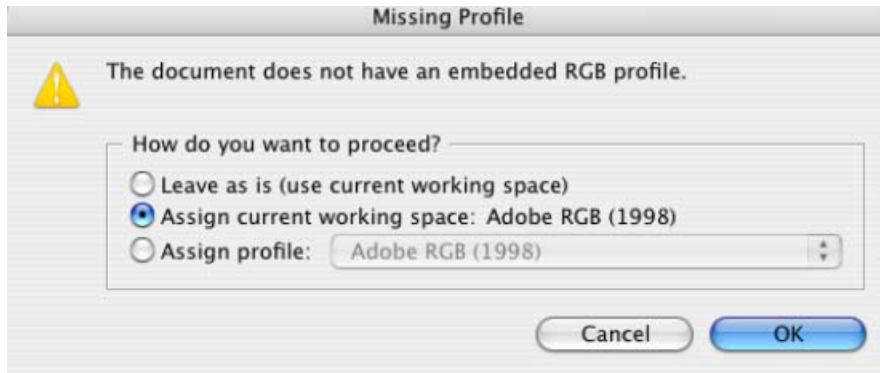- **Conversion Options > Intent**: Relative Colorimetric.
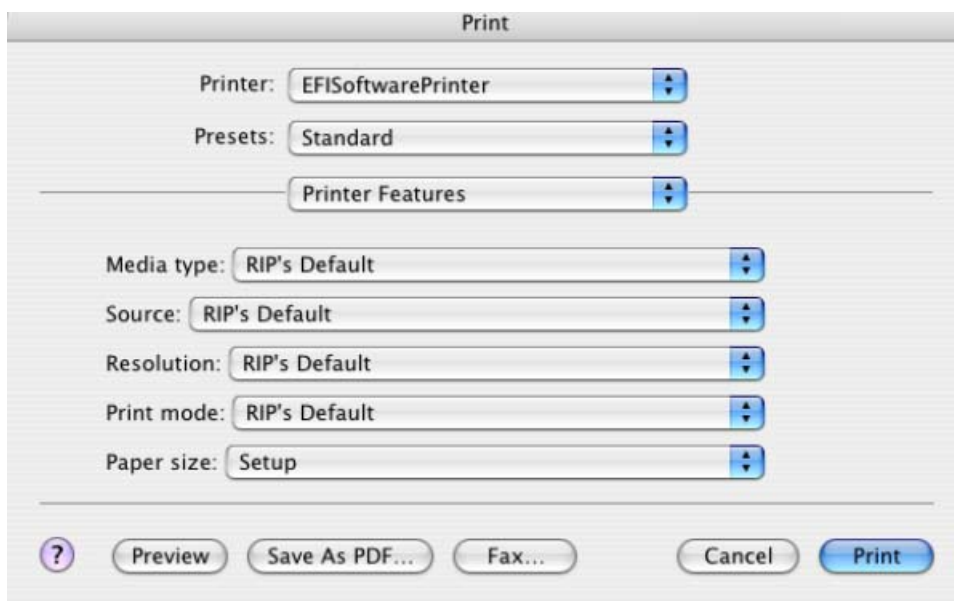

- Click **OK**.

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**.
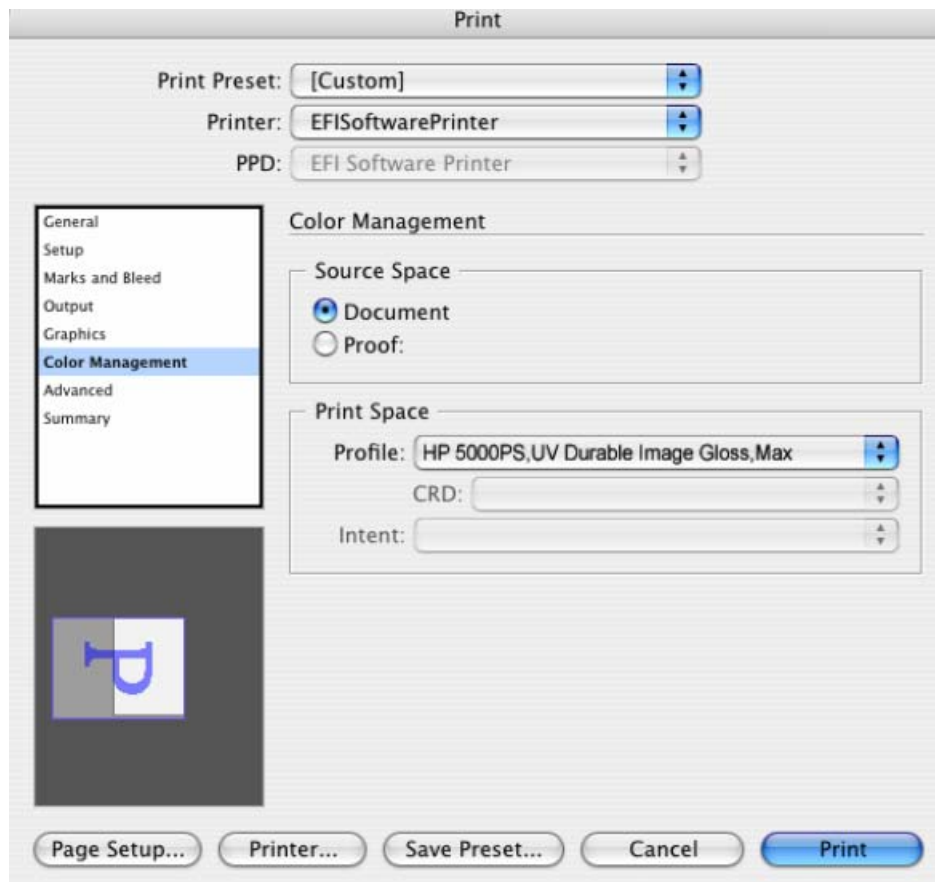
Missing Profile

⚠️ The document does not have an embedded RGB profile.

How do you want to proceed?

○ Leave as is (use current working space)
◉ Assign current working space: Adobe RGB (1998)
○ Assign profile: Adobe RGB (1998)

Cancel OK

- Click **OK**.

5. Place the images if needed, **File menu > Place…,** browse to 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. Printer settings, **File menu > Print…:**

   - **Printer:** Select the printer (ex. EFI Designer Edition).

   - **Page Setup…** button:
     - o **Format for:** Select the printer.
     - o **Paper Size**: Select the paper size of the media loaded on the printer.
     - o **Orientation:** Select the orientation of your image on the paper.
     - o Click **OK**.

   - **Printer…** button > **Printer Features** (Mac OS X v10.3):
     - o **Paper Size:** Setup.
     - o Select **RIP's Default** on the others settings.

Print

Printer: EFISoftwarePrinter
Presets: Standard

Printer Features

Media type: RIP's Default
Source: RIP's Default
Resolution: RIP's Default
Print mode: RIP's Default
Paper size: Setup

? Preview Save As PDF… Fax… Cancel Print

   - 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):
  - o **Source Space:** Document.
  - o **Print Space > Profile**: Select the printer profile you want to emulate. If you need to add the printer profile in the application, copy it in the next folder: */Library/ColorSync/Profiles*

- Click **Print.**

For more information on HP Designjet products

www.hp.com/go/designjet

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