



## Printing a “match to screen”

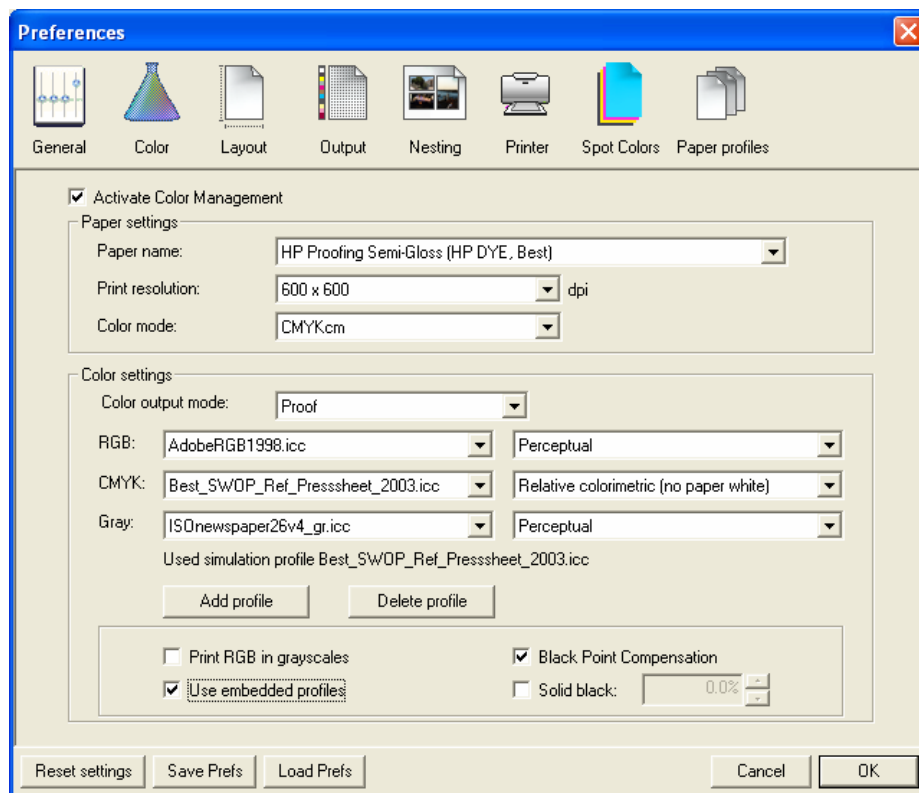
Application: Adobe InDesign CS

Printer: HP Designjet 30/90/130 series

Software: EFI Designer Edition for HP

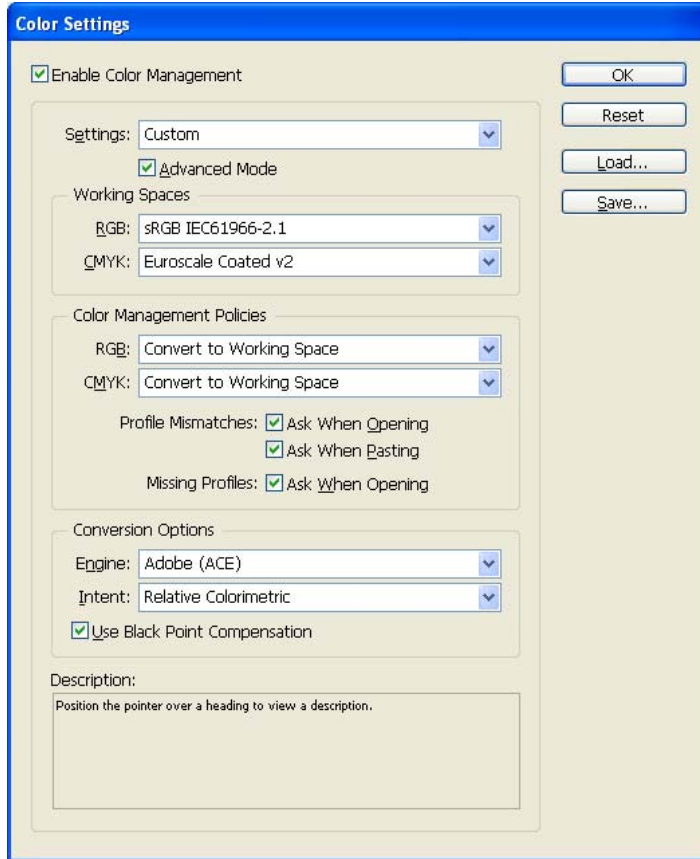
Operating System: Windows

1. First recommendations:
  - See the [Media type functionality & features](#) and choose the most appropriate media.
  - It is essential to have the media type correctly calibrated with the printer and print mode, consult the [Calibrate my printer](#) document.
  - In order to get a correct display, it's also essential to have the monitor profiled, consult the [Profile my monitor](#) 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**: Euroscale Coated v2 (for Europe), U.S. Web Coated (SWOP) v2 (for US) and Japan Standard v2 (for Japan) and Relative colorimetric intent.



- 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**: sRGB IEC61966-2.1.

- **Working Space > CMYK:** Select the same CMYK profile selected in EFI Designer Edition RIP.
- **Color Management Policies:** Convert to working space.
- **Profile Mismatches:** check **Ask When Opening** and **Ask When Pasting**.
- **Missing Profiles:** check **Ask When Opening**.
- **Conversion Options > Intent:** Relative Colorimetric.

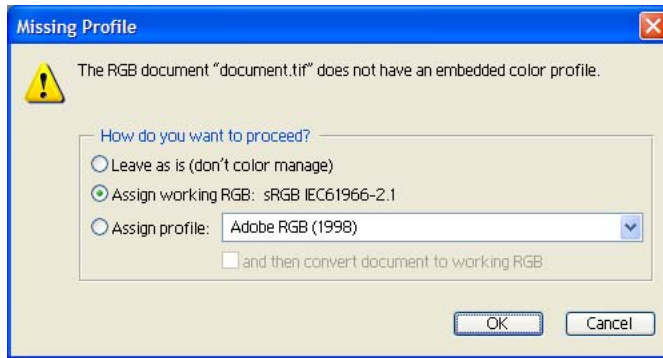


- Click **OK**.

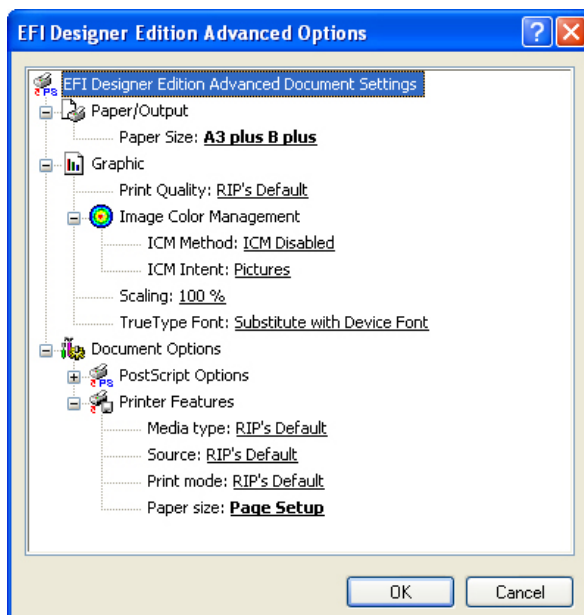
6. Open the image, **File menu > Open...**:

- If the document has an embedded color profile that does not match the current working space, select **Convert document's colors to the current working space**. Otherwise, select **Assign current working space**.





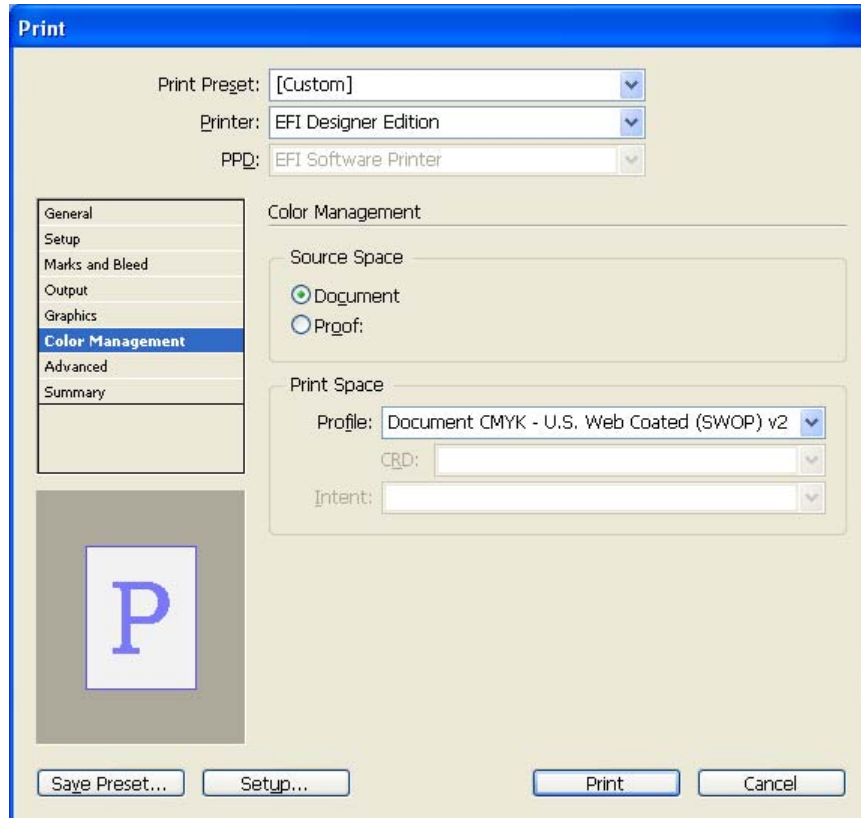
- Click **OK**.
5. Place the images if needed, **File menu > Place...**, browse the image and click **Open...**
  6. So that you get a good display select a High Quality Display, **View menu > Display performance > High Quality Display**.
  7. Make sure you have configured the **Document Setup** appropriately for your document, **File menu > Document Setup...**
  8. Printer settings, **File menu > Print... > 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...:**
        - **Paper/Output > Paper Size:** Select the paper size of the media loaded on the printer.
        - **Document Options > Printer Features:**
          - **Paper Size:** Page Setup
          - Select **RIP's Default** on the others settings.



- Click **OK** until the Illustrator **Print** dialog box.

9. Adobe InDesign **Print...** settings:

- **Setup** (left hand menu):
  - **Paper Size:** Defined by Driver.
  - **Options:** Select the scaling option you need.
- **Output** (left hand menu):
  - **Color:** Composite CMYK.
- **Color Management** (left hand menu):
  - **Source Space:** Document.
  - **Print Space > Profile:** Select the Document CMYK profile.



- Click **Print**.

For more information on HP Designjet products

[www.hp.com/go/designjet](http://www.hp.com/go/designjet)

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