

Proof the output on the monitor

<u>Application:</u> Adobe InDesign CS <u>Printer:</u> HP Designjet 30/90/130 series <u>Software</u>: EFI Designer Edition for HP <u>Operating System:</u> Mac OSX



- 1. First recommendations:
 - See the <u>Media type functionality & features</u> 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 <u>Profile my monitor</u> 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.
 - \circ **Print resolution**: 600 x 600.

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- 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.

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- 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**.

	Embedded Profile Mismatch				
A	The document's embedded color profile does not match the current RGB working space.				
	Embedded: sRGB IEC61966-2.1				
	Working: Adobe RGB (1998)				
	How do you want to proceed?				
	 Use the embedded profile (instead of the working space) Convert the document's colors to the current working space 				
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	O Discard the embedded profile (and use current working space)				
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- 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.
- Make sure you have configured the Document Setup appropriately for you 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: /Library/ColorSync/Profiles
 - **Simulate > Paper White:** This setting only affects the display, check it if you want to emulate the white of the paper.

ОК
Cancel

- 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...:
 - **Printer:** Select the printer (ex. EFI Designer Edition).
 - 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 Paper Size: Setup.
 - o Select **RIP's Default** on the others settings.

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Resolution: RIP's	Default	•
Print mode: RIP's	Default	•
Paper size: Setup		•

• Click **Print**.

10. 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 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.

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• Click **Print.**

For more information on HP Designjet products

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