HP LF Printing Knowledge Center



Proof another printer

<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> Windows



- 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 Calibrate my printer document.
- 2. Open the EFI Designer Edition RIP.
- 3. EFI Designer Edition RIP settings, **Preferences**:
 - Color:
 - o 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).

Preferen	ces									X
***	4									
General	Cold	or	Layout	Output	Nesting	Printer	Spot Colors	Paper profiles		
	Activate (aper settir		anagement							
	Paper name: HP Premium Plus Photo and Proofing Gloss Paper (HP DYE, Best)									
	Print resolution:			600 x 600		•	dpi			
	Color mode:			CMYKcm 🗨						
- Co	olor setting]s								7
	Color ou	tput mo	de: 🗍	Proof		•				
	RGB:	Adobe	eRGB1998.	.icc	•	Percep	otual		•	
	CMYK:	HP 5000PS,UV Durable Image Gloss,			e Gloss,Ma 🔻	Relativ	Relative colorimetric (no paper white)			
	Gray: ISOnewspaper26			6v4_gr.icc				•		
	Used simulation profile silvia.icc									
	Add profile Delete profile									
☐ Print RGB in grayscales				:k Point Compe	ensation					
🗖 Use embedded profiles						d black:	0.0%			
Reset se	ettings	Sav	e Prefs	Load Prefs				Cancel)K

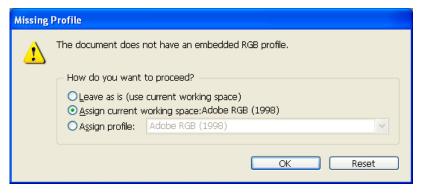
- Click OK.
- 4. Open Adobe InDesign CS.
- 5. Configure the Color Settings, Edit menu > Color Settings...:
 - Check the Enable Color Management checkbox.
 - Make sure the **Advanced Mode** check box is ticked.
 - Working Space > RGB: Adobe RGB (1998).

- 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.

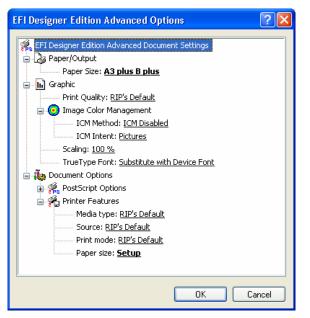
Color Settings		
Enable Colo	r Management	ОК
Working RGB: CMYK: Color Ma RGB: CMYK:	Advanced Mode Spaces Adobe RGB (1998) Euroscale Coated v2 nagement Policies Preserve Embedded Profiles Preserve Embedded Profiles ofile Mismatches: ♥ Ask When Opening ♥ Ask When Pasting	Reset
Engine: Intent: Vuse Bl Description:	Missing Profiles: Ask When Opening on Options Adobe (ACE) Relative Colorimetric ack Point Compensation	

- 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							
♪	The document's embedded color profile does not match the current CMYK working space.						
	Embedded: U.S. Web Coated (SWOP) v2 Working: Euroscale Coated v2						
- How do you want to proceed?							
	 O Use the embedded profile (instead of the working space) ○ Convert the document's colors to the current working space ○ Discard the embedded profile (and use current working space) 						
	OK Reset						



- 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 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: Setup
 - Select RIP's Default on the others settings.



• Click **OK** until the InDesign **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):
 - o Source Space: Document.
 - 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: Windows 98: WINDOWS>System>Color Windows NT: WinNT>System32>Color
 Windows 2000; CrashWINDOWS > Sustem 22 > Speed > Driver > Color

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

Print							
Print Pre <u>s</u> et:	[Custom]				~		
Printer:	EFI Designer	Edition			~		
PP <u>D</u> :	EFI Software	e Printer					
General	Color Managei	ment					
Setup Marks and Bleed Output Graphics Color Management	Osource Spa ODocume OProof:						
Advanced Summary	Print Space	e					
Ρ		(HP 5000	DPS,UV I	Durable Im	age Gloss	,Productivit	
Sa <u>v</u> e Preset Set	t <u>up</u>			Pri	nt	Cance	<u>)</u>

• Click Print.

For more information on HP Designjet products

www.hp.com/go/designjet

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