Proof the output on the monitor
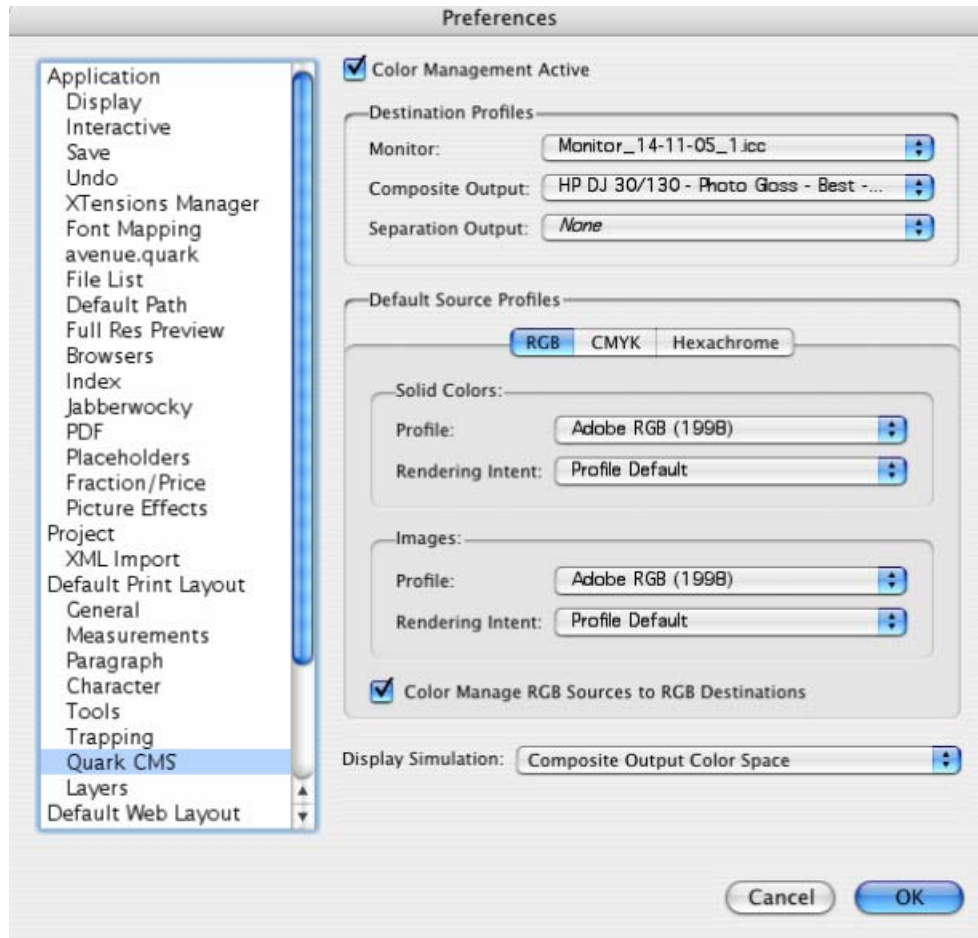
Application: QuarkXPress 6.5
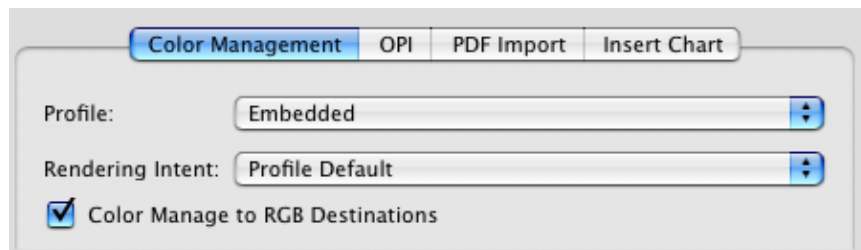*Printer:* HP Designjet 30/130 series
Software: HP Software RIP
Operating System: Mac OS X

1. First recommendations:
   - See the [Media type functionality & features](#) and choose the most appropriate media.
   - It is essential that you 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 that you have the monitor calibrated, consult the [Profile my monitor](#) document.

2. Open QuarkXpress.

3. Configure the color **Preferences, QuarkXPress menu > Preferences... > Quark CMS** (left hand menu):
   - Check the **Color Management Active** checkbox.
   - **Destination Profiles**:
     - **Monitor**: Select the monitor profile you have created.
     - **Composite Output:** Select the profile of the output device you want to proof on the monitor; 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*
   - **Default Source Profiles > RGB** tab:
     - **Profile** (Solid Colors/Images): Adobe RGB (1998).
     - **Rendering Intent** (Solid Colors/Images): Profile Default.
     - Check **Color Manage RGB Sources to RGB Destinations.**
   - **Default Source Profiles > CMYK** tab:
     - **Profile** (Solid Colors/Images): SWOP Press.
     - **Rendering Intent** (Solid Colors/Images): Profile Default.
     - Check **Color Manage CMYK Sources to CMYK Destinations.**
   - **Display simulation:** Select **Composite Output Color Space** to emulate the output device on the monitor.
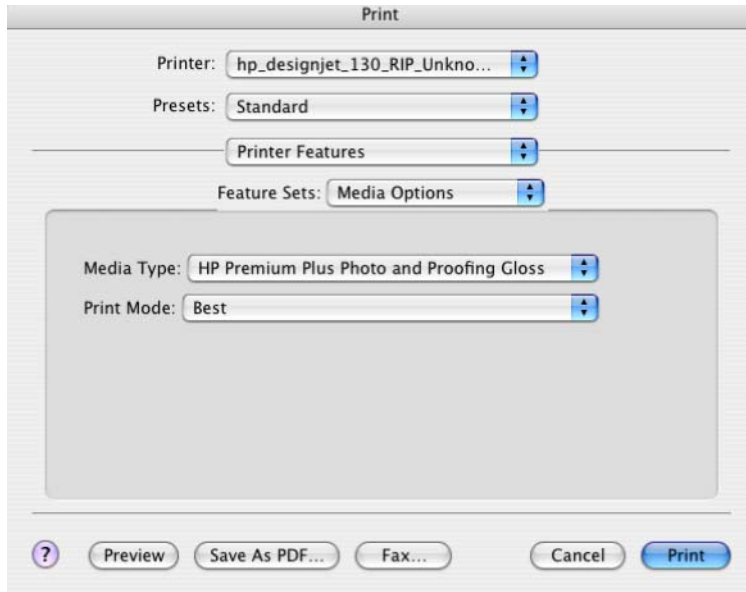
- Click **OK**.

4. Open your project, **File menu > Open…**, and browse it. To insert images, draw a box with the **Rectangle Picture Box** and insert the image, **File menu > Get Picture…:**

   - Browse to the file.

   - **Color Management** tab:

      o **Profile:** If the image has an Embedded profile, preserve it, if not, select Default.

      o **Rendering Intent:** Profile Default.

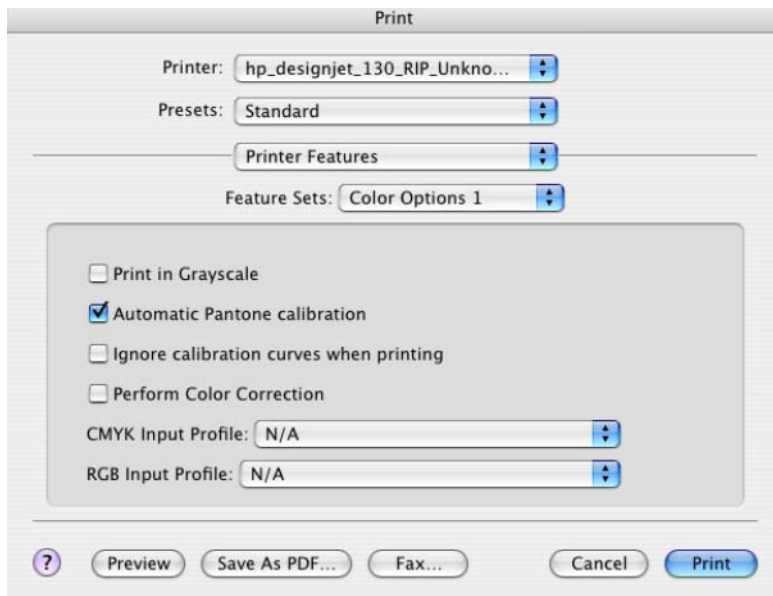   o Check **Color Manage to RGB/CMYK Destinations.**

   - Click **Open**.

5. So that you get a good display select the image, and then, **Item menu > Preview Resolution: Full Resolution**.

6. You can now retouch your image and the monitor will show you how it's going to look once you've printed it.

7. Print settings, **File menu > Print...**:

- **Printer...** button:
  - **Printer:** Select the printer (ex. EFISoftwarePrinter).
  - **Printer Features > Media Option**:
    - o Select the **Media Type** that is loaded on the printer.
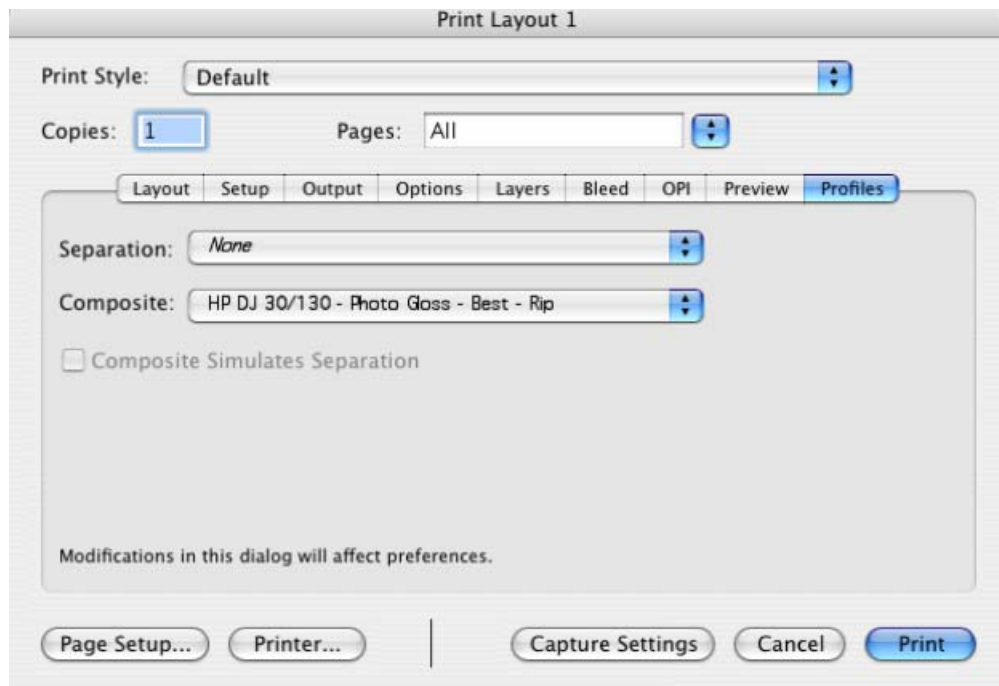   - o **Print Mode**: Best.

  - **Color Options 1:**
    - o Uncheck **Perform Color Correction.**

  - Click **Print**.
- **Page Setup...** button:
  - o **Format for:** Select the printer RIP.
  - 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**.
- **QuarkXPress** print settings:
  - o **Layout tab:** Uncheck **Separations**.
  - o **Setup tab:**
    - **Printer Description:** Select the printer RIP.
    - **Paper size:** Select the paper size you have already selected on the Page Setup window.
    - **Reduce or Enlarge:** Select the scaling factor you need.
    - **Page Position:** Select the page position you need if the image is smaller than the paper size.
  - o **Output tab > Print Colors:** Composite CMYK.
  - o **Preview tab:** Check the preview of your image on the paper.
  - o **Profiles tab > Composite:** Select the output device you want to emulate on the monitor (the profile of the printer and media type you have selected on the printer RIP).

- Click **Print**.

For more information on HP Designjet products

www.hp.com/go/designjet

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