HP LF Printing Knowledge Center



Calibrate my printer

Printer: HP Designjet Z3100 series
Operating System: Mac OS X

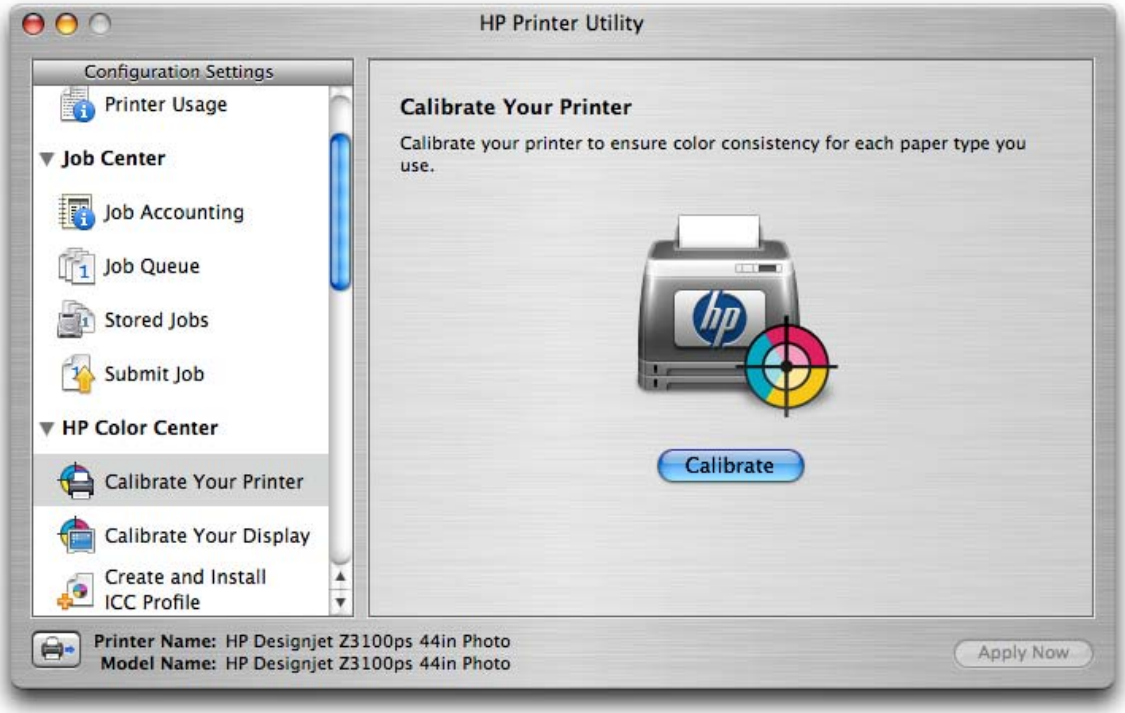
invent

The color calibration must be performed whenever:

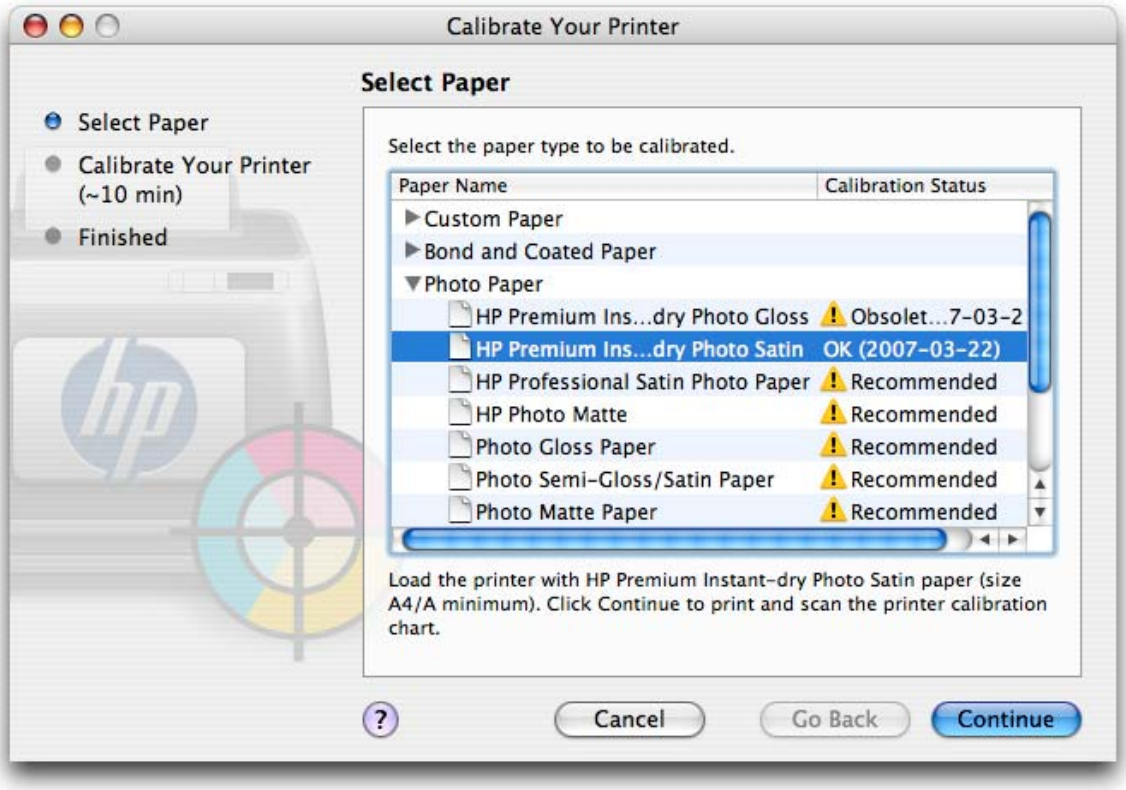
- A printhead is changed.
- A new combination of paper type and print mode has been selected which has not been previously calibrated with the current set of printheads.
- The environmental conditions change (for example, temperature or humidity).
- You notice deterioration in the quality of your prints or there has been a large amount of printing since the last calibration.

You can start the color calibration from:

- The front panel: Select **Image Quality Maintenance menu** icon > **Calibrate color**.
- The printer alert that recommends calibration.
- The HP Printer Utility:
  1. To start the calibration process, load your paper into the printer and select the **HP Color Center** desktop icon.
  2. The Printer Selector page will open. Select your printer and select **Launch Utility**.
  3. The HP Printer Utility page will open. Select the option **Calibrate Your Printer** (left hand menu) and select **Calibrate**.



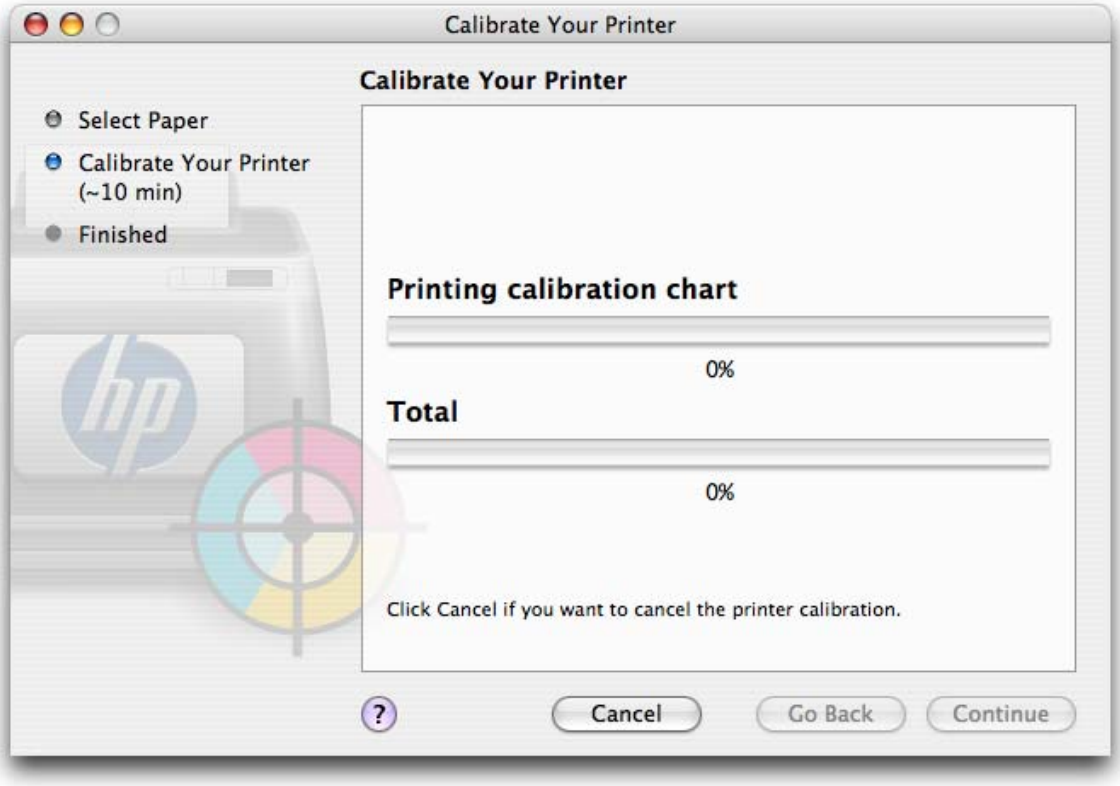
4. You will see the calibration information for different paper types. Select the media that is loaded in the printer and select **Continue**.



5. A calibration test chart is printed, which contains patches of each ink used in your printer.



The printer will print and measure the linearization target and calculate the necessary correction factors to apply for consistent color printing on the paper type. It also calculates the maximum amount of each ink that can be applied to the paper.



6. Once the printer calibration is complete, select **Done**.

For more information on HP Designjet products

www.hp.com/go/designjet

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