Customer Release Notes
Fiery Color Profiler Suite, Version 4.1

This document contains important information about this release. Be sure to provide all users with this information before proceeding with the installation.

NOTE: This document uses the term "Color Profiler Suite" to refer to the Fiery Color Profiler Suite.

What's new in this version?

This version of Color Profiler Suite includes new and enhanced features including the following:

- Integrated workflows for accessing Color Profiler Suite from Fiery XF.

- New patch layouts for measurement pages.
    - The 46-patch layout provides the fastest profiling method using a handheld instrument.
    - The 4028-patch layout provides the maximum color precision on par with factory-supplied profiles from EFI.

- New profile settings available in Printer Profiler.
    - Optimize colorimetric precision - This option uses optimization to reduce dE. Use this option if the profile will be used for printing proofs,
    - Saturation Blending: CIECAM Saturation setting - Use this setting to produce more natural colors when using the Saturation rendering intent.
    - Perceptual Mapping: CIECAM Presentation setting - Use this setting to produce more natural colors when using the Presentation rendering intent.

- Additional profile setting presets (saved settings) available in Printer Profiler.
    - EFI VUTEk TX3250r Direct Print- For VUTEk direct media.
    - EFI VUTEk TX3250r Transfer Print - For VUTEk transfer media.
    - Inkjet Default - For lowest dE when profiling an inkjet printer. Use if the profile will be used for printing proofs.
    - Toner - Generic black generation for lowest dE when profiling a toner-based printer.

- Easier profile selection from local file system.
    - When you select a profile, you can browse your local file system for the profile.
    - When you save a profile locally, the location is automatically added to your list of profile locations.

- Ability to start Device Linker from Printer Profiler after creating new profile.

- Ability to print spot color swatches after optimizing spot colors.

- Expanded range of Gamma settings in Monitor Profiler.

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- The Color Profiler Suite updater provides information about support and maintenance agreement expiration.

Measurement instrument

(Mac OS) The iO table is not recognized after reconnection

With Color Profiler Suite running on Mac OS with an iO table connected, if you disconnect and reconnect either the iO table or the spectrophotometer, the iO table is no longer recognized. You must turn the iO table off and then on again to resume using the iO table with Color Profiler Suite.

ES-2000 measurement errors

If you receive measurement errors when using the ES-2000 with the ruler (the Use Ruler setting is on), make sure the measurement page is positioned correctly. Position the measurement page on the backup board so that the first strip to be measured is closest to the retaining clip. Place the ruler on top of the page so that only the first strip is seen. As you finish measuring each strip, move the ruler over to reveal the next strip.

To see a picture of the correct placement, click the "Show me how" link in the page measurement screens of Printer Profiler.

Barbieri Spectropad

For best results when using a Barbieri Spectropad to take measurements, always calibrate the instrument before measuring.

User account

User name with 2-byte characters

Color Profiler Suite does not run correctly if you are logged in to your computer with a user name that contains 2-byte characters. You must log in as a user with a name that does not contain 2-byte characters.

Fiery print controller

Color Profiler Suite display is cut off

If you run Color Profiler Suite on a Fiery print controller, do not disable the Auto-hide feature of the Windows taskbar. Otherwise, Color Profiler Suite may not be displayed completely.

Printer Profiler

Fiery print controller connection

If the connection to the Fiery print controller is interrupted while Printer Profiler is printing or saving to it, you may experience unexpected results.

Canceling while processing profile

If you cancel Printer Profiler shortly after it begins processing and saving a new profile, Printer Profiler may stop responding. Be sure to wait at least five seconds after processing begins before you cancel saving the profile.

Large patch size with 46 patches

If you profile using the 46-patch layout with the ES-1000 or ES-2000, do not use the Large patch size setting. Otherwise, the resulting profile will be corrupted.

Patch file name with 2-byte characters

Printer Profiler stops responding if you enter a patch file name with 2-byte characters. Printer Profiler works correctly if you use the default patch file name.

(Mac OS) Slider does not set maximum value

In Printer Profiler on Mac OS, if you try to set a field in the CMYK Patch Options window or the Edit Black Controls window to its maximum value by dragging a slider all the way to the right, the value displayed is slightly less than the maximum value. You can increase the value to its maximum using the right-arrow key, or you can type the maximum value directly in the field.

Calibration warning invalid for some Fiery controllers

If you use Printer Profiler to create a profile for one of the following Fiery controllers and you receive a warning after measuring that the measurements do not match the current calibration, you can ignore the warning and click Continue.

NOTE: This warning appears only when "Calibration check tolerance" in Color Profiler Suite preferences is selected.

- Canon imagePRESS Server A3200, A2200, or A1200

- Canon imagePRESS Server A3100, A2100, or A1100

- Canon imagePRESS Server A3000 or A2000

- Canon imagePRESS Server Q1 or Q2

- Canon imagePRESS Server T1

- Canon PS-GX100 or PS-GX200

- Canon ColorPASS-GX100 or ColorPASS-GX200

- Canon Color Network Printer Unit-H1

- Canon imagePASS-H1

Profile Editor

Saving a profile (Mac OS v10.7 and v10.8)

On Mac OS v10.7 and v10.8, if you save a profile in Profile Editor, enter 2-byte characters in any field, and press the Return key, the characters are not validated. To validate characters that you type, press the Tab key instead.

Color Verifier

UTF8 characters not supported

Color Verifier cannot open a profile if the file name contains UTF8 characters.

Print Label and Print Protocol (Mac OS)

(Asian language only) On Mac OS, if you print a label or a report in Color Verifier (using File > Print > Label or File > Print > Protocol), the text of the output is garbled and the graph is missing from the report.