

# Q&A: World of Fiery Webinar - Fiery color series Techniques and solutions to maintain great color

#### Q. What is the delta variable to the naked eye?

A. A Delta E of 1 is said to be the smallest color difference visible to the naked human eye, although you might be able to detect a smaller difference in neutral grays, but may need a larger measured difference to see the difference in saturated colors, especially yellows and greens. Lighting conditions, experience, age, amount of sleep, and other variables will also impact your ability to see a difference.

Q. If there is no license required for Fiery® Color Profiler Suite for calibration? Please explain how this works?

A. The calibration and recalibration features in Fiery Color Profiler Suite are always available, even in the unlicensed version of Fiery Color Profiler Suite. You will obtain the same results that you would if using Fiery Command WorkStation®, but with Fiery Color Profiler Suite you have access to additional measurement devices. To create, edit, and optimize ICC profiles and to verify against custom or industry color standards, you will need a Color Profiler Suite license.

### Q. Can I download the recording for offline usage? In case it disappears over time?

A. You aren't able to download the recording, but we keep webinars on efi.com for many, many, years in <u>this location</u>. You can however download the PDF of the presentation. This can be found on the landing page of the session that we will send within the follow up email.

# Q. Do I need to own one of the latest Fiery servers, or be on the latest Fiery Command WorkStation to use the tools you spoken about today?

A. It depends. If you are talking about EFI<sup>TM</sup> IQ<sup>TM</sup>, as these are web-based cloud applications, there is less dependency with Fiery server and software versions. In terms of Fiery Command WorkStation, it's recommended that you use the latest version available for your operating system and Fiery server type, you can check compatibility <u>here</u> for connecting to Fiery cutsheet printers. Always check the EFI product page of the product you are interested in for system requirements.

#### Q. How expensive is EFI IQ?

A. EFI IQ is open and free to access to anyone with any Fiery. Creating an EFI IQ account is free and the applications EFI IQ Dashboard, EFI Insight and EFI Notify, despite their big value for your production, are completely free as well. Just the applications EFI ColorGuard and EFI Manage are annual term-based licenses. Those licenses can be purchased through Fiery resellers and also through the EFI eStore at <a href="estore.efi.com">estore.efi.com</a> and the MSRP is \$495 per year, per Fiery engine and per paid application (so EFI ColorGuard and/or EFI Manage), and there are discounts on multiyear license configurations available as well. But the key take-away is that you can start with really powerful features at zero costs at any time. Creating an account is very easy - just go to <a href="ige:efi.com">ige:efi.com</a> and click "register" and off you go.

#### Q. On average, how long would the Fiery Verify process take?

A. It can be as little time as 30 seconds, maybe a minute with an inline measurement instrument, and under 5 minutes with a handheld spectrophotometer. Timings depending on the setup and the printer.

#### Q. Do I need to take notes, or will a recording be available later on?

A. Both the recording and the resources will be sent to you by email within the next few days.

#### Q. Can we attach 2-3 machines with one Fiery?

A. If you are referring to driving more than one printer with a single Fiery server, this isn't possible when driving cutsheet printers, but is possible when driving wide or superwide Fiery Driven<sup>TM</sup> printers with Fiery XF. Feel free to get in touch if this wasn't the question you were asking.



## Q. Is the Fiery Preflight application available as a standalone application?

A. No. Fiery Preflight is part of a suite of optional packages referred to as the Fiery Graphic Arts Packages. The available package for your server depends on your Fiery hardware and software versions.

Fiery FS400 Pro external (Windows) servers – Fiery Graphic Arts Pro Package

Fiery FS350 Pro and previous external (Windows) servers - Fiery Graphic Arts Package, Premium Edition

Fiery FS400 embedded (Linux) servers - Fiery Automation Package

Q. I need to make my printer output more grayscale neutral. Will you add the option for G7 curve creation into the Color Tools module of EFI Fiery XF?

A. We do have that plan to add that capability in the future. In the meantime, you can export a Fiery XF.vcc compatible curve from Chromix Curve and use it in XF or manually add the curve points and adjustment values to a .vcc curve manually. Details can be found in the G7 support documents available <a href="here">here</a>.

Q. Is there a software package that would read an output profile (GS3250) and when a Lab value is compared against it, the software would calculate if that Lab color is in/out of gamut of the profile and what the potential dE of that color would be?

A. Color Editor which is part of the Fiery XF / Fiery proServer package will do that for you. It will tell you the expected dE and whether the color is on or out of gamut.

Q. Is there a way to easily set the target Density values for CMYK when starting the Calibration process? It seems like during G7 validation, CMYK solids fail the DeltaCH check.

A. We assume you mean a validation print check against GRACoL, not G7 Grayscale? Typically, you will want to keep the primary colors as unlimited as possible to get the biggest gamut. The ICC profile will do the rest to match GRACoL. So going for a specific density isn't what you should do, just make sure the gamut is large enough to embrace GRACoL color spaces.

Q. How do I access the "Fiery Image Enhance Visual Editor"? Is it a separate software that I need to download?

A. Fiery Image Enhance Visual Editor is a standard feature in external Fiery servers for cutsheet printers. If you have an embedded Fiery server, you need to purchase the Fiery Productivity Package.

#### Q. Does EFI IQ work with Fiery FX?

A. EFI IQ does not work with Fiery XF currently.

#### Q. Can verification readings be done for free?

A. Verifications are done offline with Fiery Verify, or in the context of the cloud with EFI ColorGuard, but you can measure wedges with Fiery Measure, which is free. It will not give you free verifications, but the measurement data.

#### Q. How do I get the slides of this presentation?

A. You will receive a follow-up email within the next few days with the recording and resources of this session, including a PFD of the presentation.

Q. If you make changes to a document in the Fiery editing tools can you then export/save the resulting PDF back to a server to use for future prints. Will it be able to be open or edit the resulting pdf with Acrobat and other software?

A. It depends where the edits happened; whether you edit the PDF before RIPping or after RIPping. With Fiery makeready tools like Impose, you can edit the PDF and save the PDF and use a different printer to output the file. You can edit colors of a softproof with ImageViewer, but as this is after RIPping with a particular Fiery, an exported PDF file is only for softproofing purposes, and is not intended to be printed on other printers.



Q. Can you please compare and contrast EFI ColorGuard with products like Spot-On, X-Rite's product, and the other popular cloud-based solutions?

A. Fiery Spot-On is spot color simulation. EFI ColorGuard is a cloud solution for automated verifications that lead to data driven decisions. The next logical step after using just Fiery Verify and it makes sense even for 1 printer.