

RELEASE NOTES

EFI™ is pleased to announce the release of Fiery® proServer and Fiery XF 6.5. This latest release is free of charge for all users with Fiery proServer software or Fiery XF covered under an EFI Software Maintenance and Support Agreement (SMSA) or an EFI Enhanced Service Program (ESP).

Highlights:

- Support for EFI Reggiani textile printers
- Color tools improvements that produce superior color results
- Fluorescent ink support for EFI soft signage and textile printer lines
- Specific textile printing features such as textile Step and Repeat, and Dimensional Correction
- New Fiery Sign Flow Option for HS series printers
- Over 40 new and over 20 updated printer drivers for EFI, Canon, HP, Inca, Mimaki®, Mutoh, Océ, Ricoh, Roland DG, and Sawgrass devices, plus support for two new DYSS cutting devices

Color quality improvements:

- Support for EFI Reggiani textile printers, both for direct and transfer printing. This includes full linearization and profiling support for reactive, acid, disperse, dye sublimation and pigment inks.
- Color tools and color engine enhancements to deliver more vivid, saturated and richer color results. Fine dithering and superior screening technology delivers clean pastels, smooth gradations and deep rich blacks while maintaining fine details. The enhanced linearization gives a better shadow area reproduction without any unwanted artifacts.
- The New Total Ink Limit feature replaces the Advanced Ink Limits and now supports light inks and gamut extending inks.
- When profiling for Reggiani ReNOIR textile printers, vRGB profiles are also automatically created in addition to the 4c or multicolor output profile. These can then be used in textile CAD or design applications allowing designers to work in their printer color space resulting in more predictable output.
- Fluorescent Magenta and Yellow ink are supported as printer spot colors for the EFI soft signage and textile printer lines.
- Black Point Compensation (BPC) has been enhanced to deliver superior contrast and maintain more detail in dark and shadow areas.
- Support for the latest revision of the FOGRA ProcessStandard Digital released in 2016. Three new Color Verifier presets cover the updated tolerances for color evaluation: Fogra PSD 2016 Side-by-Side, Fogra PSD 2016 Spot Colors and Fogra PSD 2016 Media-Relative.
- Updated ISO 12647-8 Validation Print support. Delta E2000 is now the default, plus criteria and tolerances were updated for the tonality assessment for chart verification.
- For L*a*b* and spot colors it is now possible to select a different rendering intent to Absolute Colorimetric. Especially on medias with a strong use of optical brightening agents, the use of Relative Colorimetric Rendering Intent instead can result in a more neutral print result. Absolute Colorimetric Rendering Intent can give a yellow cast printout that would not be detected by measuring but would show a clear difference in visual appearance.

Productivity improvements:

- Extended Step and Repeat functionality to support textile designs for a seamless repeat. It's possible to define a vertical or horizontal drop, and fill the width or height of the media even if the design needs to be partially repeated to accomplish this.
- The new Step and Repeat function also includes an additional option to rotate every alternate copy by 180° for both rows and columns.
- The Dimensional Correction feature corrects changes in dimensions after printing or post-treating fabric, both for fabric that shrinks from heating or enlarges due to tensioning. Fiery XF adapts the print job to ensure the final result after post-treatment has the correct size.
- The Fiery Sign Flow Option, specific for EFI HS series printers, enables the most time-efficient production and installation of in-store sign rollouts. It prints in the optimal rollout order, uses and combines existing RIPPed files for the fastest possible production, and provides production data for cost analysis and control.
- Support via the Cut Marks Option for the DYSS X5 and DYSS X7 cutting devices using the K-CUT Vision system.

System improvements:

- Support for macOS High Sierra (10.13) for the Fiery XF Server, Fiery proServer and Fiery XF Client, and Unidriver.

New printer drivers:

- EFI Reggiani soft signage
 - Reggiani TOP
- EFI Reggiani textile
 - Reggiani ReNOIR Compact
 - Reggiani ReNOIR FLEXY
 - Reggiani ReNOIR NEXT
 - Reggiani ReNOIR ONE
 - Reggiani ReNOIR PRO
 - Reggiani ReNOIR TOP
 - Reggiani ReNOIR VOGUE
- EFI Wide Format
 - EFI H1625 LED CMYK
 - EFI Pro 16h
 - EFI Pro 24f
- Canon
 - imagePROGRAF PRO-6000 RGB & CMYK Contone
- HP
 - DesignJet Z2600 RGB Contone
 - DesignJet Z5600 RGB Contone
 - Latex 110
 - Latex 315
 - Latex 335
 - Latex 365



- Latex 370
 - Latex 375
 - Latex 560
 - Latex 570
 - Latex 3100
 - Latex 3500
- Inca
 - Onset X1R
 - Onset X2R
 - Onset X2S
 - Onset X3R
 - Onset X3S
- Océ
 - Arizona 6170 XTS
- Roland DG
 - SOLJET EJ-640
 - Texart XT-640
 - TrueVIS SG-300
 - TrueVIS SG-540
 - TrueVIS VG-540
 - TrueVIS VG-640
 - VersaUV LEF-12i
 - VersaUV LEF-200
 - VersaUV LEF-300
- Sawgrass
 - ValueJet 628

Updated Printer Drivers

- EFI
 - All EFI Matan models
 - VUTEk 3r
 - VUTEk 5r
 - VUTEk FabriVU
- Mimaki
 - CJV150-CJV300 Series
 - JV150-JV300 Series

- Mutoh
 - ValueJet 1617H
 - ValueJet 1924W
 - ValueJet 1604WX
 - ValueJet 1624WX
 - ValueJet 1938WX
 - ValueJet 1324X
 - ValueJet 1604X
 - ValueJet 1624X
 - ValueJet 2638X
 - ValueJet 2638X Dye Sub
- Ricoh
 - L4130
 - L4160
- Roland DG
 - VersaUV LEF-12
 - VersaUV LEF-20

Availability:

- NOTE: The upgrade to Fiery XF 6.5 can only be performed after a 6.5 license has been downloaded and installed.
- Fiery XF 6.5 is available via the Online Updater for all configurations of Fiery proServer and Fiery XF version 6.4.
 - Customers on version 6.0 or above, can use the Online Updater to respectively update first to 6.1, 6.2, 6.3, 6.4 and then to 6.5.
 - Customers with an earlier version installed need to perform a full installation of a 6 version and then perform the necessary online updates to get to version 6.5; or can perform a full installation of 6.5 from a DVD or ISO directly.
- EFI will pre-activate 6.5 upgrade licenses for all customers with a valid EFI software agreement (SMSA or ESP). To download a pre-activated license, choose "Activate Fiery XF" from the Fiery XF Control application, check "Download previously created license", and then click the "Download Activated Licenses" button before you start the installation of the update.
Note: If you attempted to run the 6.5 updater before installing the 6.5 license you can restart the upgrade process by launching the updater from the EFI Downloads folder created on the Desktop, after performing the steps above.
- For Fiery products not covered under an EFI software agreement, an EFI representative or Certified EFI reseller can provide the Fiery upgrade or EFI software agreement options available, based on the Fiery products owned.
- If you have any questions on the status of your EFI software agreement(s) please contact fierywideformatsupport@efi.com.



Software Maintenance & Support Agreement (SMSA) and EFI Enhanced Service Program (ESP)

EFI Software Maintenance & Support Agreements (SMSA) and Enhanced Service Program (ESP) agreements for Fiery proServer and Fiery XF provide an ongoing stream of features, improvements, fixes and the latest printer drivers. Fiery XF 6.5 is available at no additional charge for all customers with their Fiery software covered under one of these agreements.

For more information, please contact your local Fiery proServer or Fiery XF dealer, or visit www.efi.com/fiery-for-inkjet. EFI's portfolio of integrated solutions increase productivity and improve your bottom line. Find out more at www.efi.com.

