EFI Fiery XF Version 5.1

EFI Fiery proServer and Fiery XF Maintenance and Support Agreement (SMSA) Update

The Software Maintenance and Support Agreement (SMSA) for Fiery proServer and Fiery XF provides an ongoing stream of features, improvements, fixes and latest print drivers. EFI is pleased to release Fiery XF Version 5.1 via the online updater free of charge to everyone covered under this Agreement. Some of the improvements included are:

37 new Printer Drivers

Agfa Anapurna M2

Canon iPF 760 / 765

DGI

- PS-3204D
- PS3206S

HP

- DesignJet L28500
- Latex 260
- Latex 280
- Latex 600
- Latex 820
- Latex 850

Inca

- S-20 (currently without support for white ink)
- S-40 (currently without support for white ink)

Mutoh ValueJet 1617H

Roland DG

- AdvancedJet AJ-1000,
- AdvancedJet AJ-1000i
- AdvancedJet AJ-740
- AdvancedJet AJ-740i
- Hi-Fi JET FH-740
- SolJet Pro 4 XF-640
- SolJet Pro 4 XR-640
- SolJet Pro II SJ-1000
- SolJet Pro II V SC-545EX
- SolJet Pro II V SC-545EXW
- SolJet Pro III XC-540 WW
- SolJet Pro III XC-540MT WW
- VersaArt RA-640
- VersaArt RE-640
- VersaCAMM SP-300
- VersaCAMM SP-300V
- VersaCAMM SP-540V
- VersaCAMM VP-300
- VersaCAMM VP-540
- VersaCAMM VS CMYK

Roland DG

- VersaCAMM VS WW
- VersaSTUDIO BN-20 White
- VersaUV LEC-300 WW
- VersaUV LEC-300A WW

Updated Functionality

New Color Profiler Suite installation – version 4.1.1.08

- Fixed an issue with the building of 46 patch profiling charts
- Corrected the default settings for the ES-2000 installation
- The lights on the ES-2000 will now illuminate when large patch size charts are used
- Re-measuring a strip no longer forces the user to re-measure all following strips and re-measuring will no longer lead to invalid results
- Updated some translations
- Verifier reports on Mac and PC platform are now back in sync

New Advanced Layout Option – Version 2.0 (Supports Windows 7 and Windows 8)

- Removed the settings for adding and editing inks from the Inks-dialog. The job's current ink settings can now only be displayed.
- Corrected plate size and waste percentage information
- Fixed various back side generation issues
- Document sheet sizes now take printer margins into account and the displayed sheet size in the drawing window has been corrected
- Fixed the undo functionality, especially for back side layouts
- "Reset" in the Preferences dialog now successfully resets all parameters, not just a few
- Fixed a couple of Advanced Layout crashes
- Units and origin now take the values from the Preferences dialog into consideration

FIERY WIDE FORMAT PRODUCTS

Changed the delta H criteria for the ISO 12647-8 Validation Print "Media Wedge" preset in Verifier from CMYRGBK to CMYRGB (removed black from the check) to be in accordance with the latest release version of ISO 12647-8

Added three additional characterization data sets

- "FOGRA48"
- "FOGRA49"
- "FOGRA50"

Added three new ECI offset profiles

- "PSO_INP_Paper_eci.icc"
- "PSO_Coated_v2_300_Matte_laminate_eci.icc"
- "PSO_Coated_v2_300_Glossy_laminate_eci.icc"

Added and six new "PSO" proofing workflow templates that include the above reference profiles with and without "Verify" settings

Added full control strip support for the Konica Minolta FD-5BT measuring device

Updated "EFI Technical Support" dialog

New Functionality

Enhanced overlapping marks for tiling

- Users may activate "standard" (placed outside the tiles) or "dashed line" (placed inside the tiles) overlapping marks
- Unnecessary white space around the tiles has been removed for the "dashed line" overlapping marks for more efficient media usage and less cutting

GIF previews of EFI VUTEk printers can now be turned off on the Special tab on demand. They will automatically be switched on for JDF-based fast previewing on the VUI however

The activation wizard will now ask the user to accept the EULA before entering a new EAC

Documentation

Updated the online help for all languages

Fixed various broken links in the English online help

Bug Fixes

Fixed an issue with the dynamic wedge taking up too much space on the media

Fixed an issue where one-bit files without process colors led to wrong spot color handling

The Roland DG VS printer series will not print white ink values lower than 7%

Fixed a possible crash in the Adobe PostScript Engine (CPSI)

Custom cut methods defined in EFI Cut Server can now be selected in the Fiery XF client

On the Mac platform the Fiery XF server no longer crashes when processing very large files / tilings and the performance for large tilings is improved for Mac and PC platforms

The Canon iPF 6450 printer driver will now also print when the printer is low on ink

The Adobe PDF Print Engine will now extract spot colors also when special characters are used

Fixed an issue with the Epson printer feature "Print label after verification automatically"

Fixed an empty pixel line issue in conjunction with SE1 halftoning for EFI VUTEk printers that became visible when jobs were repeated without any space in between them

Fixed a step & repeat placing issue for jobs between the first and second row

Fixed a multi-threaded halftoning issue in conjunction with SE2 halftoning for EFI VUTEk printers

Fixed an issue with cut marks being truncated at the bottom of jobs

Color Editor will now allow spot color definitions with an ink level below 0.4

Corrected the conversion from spectral data to L*a*b*/XYZ and aligned it through all tools used by Fiery XF

Fixed the Black Point Definition Chart for the X-Rite iSis XL

Updated the maximum print width of the QS2 Pro from 200.04 cm to 203.2 cm

Fixed an issue with HP Latex printers that would always take the heater temperatures from the EPL even if they were changed on the Special tab

Fixed an issue where VCC (Visual Correction) files could not be loaded into Color Tools any more

When EFI VUTEk jobs are in a "waiting" state (when the job reaches the VUI and is waiting to be printed"), then "Print" and "Print & Cut" controls will no longer be available in Fiery XF – this used to cause duplicate RTL files

Fixed an issue where spot colors were not correctly recognized from the "source file" if the job was created on a Japanese operating system