

## RELEASE NOTES

The Fiery XF and the Software Maintenance and Support Agreement (SMSA) provides an ongoing stream of features, improvements, fixes and latest print drivers. EFI is pleased to announce Fiery XF Version 6. The latest release will be available free of charge to everyone covered under the SMSA. Some of the improvements included are:

- Changed hardware requirements for the Fiery XF server. The new 64-bit Fiery XF Version 6 server software needs 64-bit server hardware, which means that Fiery XF Version 6 can be installed only on 64-bit computers.
- Color quality – The implementation of Fiery Dynamic Smoothing as well as the compliance with the latest industry standards improve the overall color quality. As a result the print output has consistent, accurate color and exceptional image quality.
- Productivity - The improvements in the Adobe PDF Print Engine increase the system stability and performance for Mac and Windows Platforms.
- Usability – The improvements in the visual tracking of the tiling and nesting, new Grommet mark features, as well as updated Media Catalog and on-line help with “related” topics ensure maximized productivity.
- Integration – The improvements in the bidirectional communication with the VUTEk printers ensure better copy count handling and print time reporting.
- New printer drivers.

**Before updating, please make sure that your server is 64-bit. Fiery XF Version 6 server can be installed only on 64-bit computers. The client computer can still be 32-bit.**

### ***Color Quality Improvements:***

- Fiery Dynamic Smoothing smoothens gradations, compression artifacts and highlight areas without affecting fonts and fine contours. As a result stepping in gradients virtually eliminated. This feature is available for any file format and any printer.
- Compliance with Fogra Process Standard Digital, which provides industrial guidelines for processes from data creation to printing. PSD focuses on understanding and control of the entire workflow for a more predictable print result.
  - Fiery XF Version 6 supports all required PSD print checks:
    - Side-by-side validation
    - Media-relative validation
    - Side-by-side and media-relative validation
    - Support for Latest Industry Standards for digital print production and proofing
  - CRPC, GRACoL and SWOP 2013 references
  - IDEAlliance ISO 12647-7 Control Wedge 2013

### ***Productivity Improvements:***

- Adobe PDF Print Engine instances (up to four) have been re-implemented in Fiery XF as separate processes. This leads to increased stability and performance on Mac and Windows platforms.

- Implementation of WYSIWYG Tiling, which features a preview of single tiles including tile marks, overlapping, glue areas and tile footers. The PDF assembly guide includes information about tile placement.

### ***Usability Improvements:***

- Improved Grommet Mark Implementation. There is new distance from job corner to first job (offset) feature to place grommets more effectively.
- File Import Feedback, where a small arrow icon displays currently importing jobs. Users can also cancel job import for individual jobs.
- Improved Preview Handling. As a result nesting previews load much faster. Also reviews update more quickly when users switch through jobs in the job list.
- Improved Job Cloning - Cloning jobs will no longer select the last copy in the job list, which forced users to scroll all the way up to the "Nesting" entry.
- Media Catalog. New user interface includes information about the media white point.
- Improved Online Help, where there are hyperlinks "related topics" in the online help.

### ***Integration Improvements***

- Copy Count and Print Signal Enhancements refer to the bidirectional communication improvements for EFI VUTEk printers. As a result there is better copy count handling and improved print-time reporting per job, page or complete job.

### ***New Printer Drivers***

- Canon (all as CMYK and RGB Contone)
  - Canon imagePROGRAF iPF6400SE
  - Canon imagePROGRAF iPF8400SE
  - Canon imagePROGRAF iPF680
  - Canon imagePROGRAF iPF681
  - Canon imagePROGRAF iPF685
  - Canon imagePROGRAF iPF686
  - Canon imagePROGRAF iPF780
  - Canon imagePROGRAF iPF781
  - Canon imagePROGRAF iPF785
  - Canon imagePROGRAF iPF786

### ***Removed Printer Drivers (As they are not available in 64bit):***

- Agfa
  - Anapurna M
- DGI
  - SaturnJET SG-1806M
  - SaturnJET ST-1806
  - SaturnJET SG-1806V
- EPSON
  - AcuLaser 8500 (LP-8500C/LP-8300C)

- AcuLaser 8600 (LP-8800C)
  - AcuLaser C9200 (LP-S7500)
- HP
  - Color LaserJet 5500
  - Color LaserJet 5550
  - Color LaserJet 9500
  - Designjet 10000s
  - Designjet 8000s
  - Designjet 9000s
  - PhotoSmart Pro B9180
- Roland DG
  - VersaSTUDIO BN-20
  - VersaSTUDIO BN-20 FPG
  - VersaSTUDIO BN-20 MT
  - VersaSTUDIO BN-20 White
- Seiko
  - ColorPainter 100S (IP-6900)
  - ColorPainter 64S (IP-6600)

### ***Fiery XF Version 6 System Requirements***

Fiery XF Version 6 server requirements

- Windows
  - Windows 7 (64-bit)
  - Windows 8 (64-bit)
  - Windows 8.1 (64-bit)
  - Windows 2008 R2 (64-bit)
  - Windows 2012 Servers (64-bit)
  - 32-bit no longer supported
- Mac OS X
  - 10.7/8/9

Fiery XF Version 6 client requirements

- Windows
  - Windows 7 (32- & 64-bit)
  - Windows 8 (32- & 64-bit)
  - Windows 8.1 (32- & 64-bit)
  - Windows 2012 Servers (32- & 64-bit)
- Mac OS X
  - 10.7/8/9