RELEASE NOTES

EFI™ is pleased to announce the release of Fiery® proServer and Fiery XF 7.1. This latest Fiery software release is free of charge for all users with their Fiery proServer software or Fiery XF covered under an EFI Software Maintenance & Support Agreement (SMSA) or an EFI Enhanced Service Program (ESP).

Highlights:

- New Fiery proServer Premium with 2x the performance via hardware acceleration
- 64-bit compliant applications and utilities
- 70+ new printer drivers for Agfa, Canon, Digitech, Durst, EPSON®, Fuji, HP, Inca, Mimaki, and Oće devices
- Updated EFI printer drivers for greater productivity
- Color, productivity, usability, and integration enhancements

New Fiery proServer Premium:

- The new 7.1 Fiery proServer Premium platform comes with powerful GPU hardware acceleration providing 2 times the RIPping performance with EFI's new FAST DRIVE printer drivers.
    - EFI FAST DRIVE printer drivers are available for the following printers:
        - EFI Pro 32r
        - EFI VUTEk 3r
        - EFI VUTEk 3r+
        - EFI VUTEk 5r
        - EFI VUTEk 5r+
        - EFI VUTEk GS-Series
        - EFI VUTEk GS2000 Pro
        - EFI VUTEk GS2000LX Pro
        - EFI VUTEk GS2000LX Pro UD
        - EFI VUTEk GS3250 Pro
        - EFI VUTEk GS3250r
        - EFI VUTEk GS3250r Pro
        - EFI VUTEk GS3250LX Pro
        - EFI VUTEk GS3250LX Pro UD
        - EFI VUTEk GS3250LXr
        - EFI VUTEk GS3250LXr Pro
        - EFI VUTEk GS5250LXr Pro
        - EFI VUTEk GS5500LXr Pro
        - EFI VUTEk GS5500LXr Pro UD
        - EFI VUTEk GSr
        - EFI VUTEk H2000 Pro
        - EFI VUTEk H100 Pro F4
        - EFI VUTEk H100 Pro
        - EFI VUTEk H125 Pro F4
        - EFI VUTEk H125 Pro
        - EFI VUTEk HSr Pro
        - EFI VUTEk LX3 Pro
        - EFI VUTEk QS2 Pro
        - EFI VUTEk QS3 Pro
        - EFI VUTEk TX3250r

- EFI VUTEk h3
- EFI VUTEk h5
- EFI Matan 3
- EFI Matan 5
- EFI Quantum 3
- EFI Quantum 5
- EFI QuantumFlex

New printer drivers:

- Agfa
  - Agfa Anapurna FB2540i LED
  - Agfa Anapurna H2050i LED
  - Agfa Anapurna H2500i LED
  - Agfa Anapurna H3200i LED
  - Agfa Anapurna M2050i
  - Agfa Anapurna M2500i
  - Agfa Anapurna M2540i
  - Agfa Anapurna M3200i
  - Agfa Anapurna RTR3200i LED
  - Agfa Avinci DX3200
  - Agfa Jeti 3022 Titan S/HS
  - Agfa Jeti Ceres
  - Agfa Jeti Mira MG2716 LED
  - Agfa Jeti Mira MG2716 S/HS
  - Agfa Jeti Mira MG2732 S/HS
- Canon
  - Canon imagePROGRAF TM-200
  - Canon imagePROGRAF TM-5200
  - Canon imagePROGRAF TM-205
  - Canon imagePROGRAF TM-5205
  - Canon imagePROGRAF TM-300
  - Canon imagePROGRAF TM-5300
  - Canon imagePROGRAF TM-305
  - Canon imagePROGRAF TM-5305

- Digitech
  - Digitech RetroJet

- Durst
    - Durst Alpha 180RT
    - Durst Rho 312R
    - Durst Rho 312R Plus
    - Durst Rho 512R Plus
    - Durst Rhotex 180RT
    - Durst Rhotex 325
- Epson
    - Epson SureColor SC-F9300
- Fuji
    - Fuji Acuity F66
    - Fuji Acuity F67
    - Fuji Acuity Select 24
    - Fuji Acuity Select 26
    - Fuji Acuity Select 28
    - Fuji Acuity Select HS 36
    - Fuji Acuity Select HS 38
    - Fuji Acuity Select HS X36
    - Fuji Acuity Select HS X38
    - Fuji Acuity Select X24
    - Fuji Acuity Select X26
    - Fuji Acuity Select X28
- HP
    - HP DesignJet Z6 RGB
    - HP DesignJet Z9 RGB
    - HP DesignJet T1200
    - HP Latex 3200
    - HP Latex 3600
    - HP Latex 3800
    - HP Scitex FB550
    - HP Scitex FB750
    - HP Scitex XL 1500 2.2m 4C
    - HP Scitex XL 1500 2.2m 6C
    - HP Scitex XL 1500 3.2m 4C
    - HP Scitex XL 1500 3.2m 6C
    - HP Scitex XL 1500 5m 4C
    - HP Scitex XL 1500 5m 6C

- Mimaki
    - Mimaki UJF-3042 II
    - Mimaki UJF-6042 I
- Inca
    - Inca Spyder X
- Océ
    - Océ Arizona 1240 GT
    - Océ Arizona 1240 XT
    - Océ Arizona 1260 GT
    - Océ Arizona 1260 XT
    - Océ Arizona 1280 GT
    - Océ Arizona 1280 XT
    - Océ Arizona 2240 GT
    - Océ Arizona 2240 XT
    - Océ Arizona 2260 GT
    - Océ Arizona 2260 XT
    - Océ Arizona 2280 GT
    - Océ Arizona 2280 XT
    - Océ Arizona 6160 XTS

Updated printer drivers:

- Updated drivers bring performance gains for the following printers:
    - EFI VUTEk 3r, 3r+, 5r, 5r+
    - EFI Pro 32r
    - EFI Matan 3, 5
    - EFI Quantum 3, 5
    - EFI QuantumFlex

  Single job processing is an average of 20% faster, and nested jobs process an average of 10% faster with version 7.1 versus 7.0.
  Note: the FAST DRIVE printer driver needs to be chosen to see these gains. These improvements will be seen regardless of the Fiery platform.
- The updated EFI drivers are also Skip White ready which is automatically switched on for these drivers. The Skip White printer functionality will be available on the following printers:
    - VUTEk h3, h5
    - VUTEk 3r+, 5r+

  Note: the FAST DRIVE printer driver needs to be chosen to enable the Skip White functionality.

Productivity enhancements:

- The choice of printing uni/bi-directional is now available on the Media pane in Server Manager, instead of the Printer pane as before. The default is to read this setting from the calibration (EPL), but the user can easily override for each media, or on a job by job basis.
- Users can Rotate, Position and Align Split tiles.
- Users can rotate tiles by 180° per individual tile for maximum flexibility, a new right-mouse button context option has been added to easily access this feature.
- The Minimal media consumption setting for single jobs is available again in Server Manager. If any scaling is applied, the rotation is now calculated after scaling.

- PDF and TIFF "Printers" now support the concept of "Media"
- Users can align nesting children through the context menu
- The FOTOBA WR entry to support 0 mm vertical lines is now available again
- Users can combine grommet marks and cut marks within jobs
- Support of barcodes for Colex cutters:
    - Support of the new OXF (Optiscout eXchange format)
    - Support of barcodes for the Colex SharpCut models using OptiScout Prepare 8
    - Support of OptiScout OXF Regmark Cut marks, Reverse type marks will be added post version 7.1

Color enhancements:

- Fiery XF's Dynamic rendering intent feature automatically decides between the Perceptual and the Relative colorimetric rendering intent for the best gamut mapping results. In Fiery XF 7.1, Relative colorimetric has been replaced with a new Relative colorimetric with BPC rendering intent for even better results.
- Users can choose to ignore the Transparency blending color space as defined in a PDF file. By default, the check box is set to ignore, which is recommended by Adobe® to avoid color shifts due to wrongly set blending spaces.

Usability enhancements:

- Both the Rotation as well as the Output size of jobs show in the Job Center Job Summary
    - The information is available after a job is opened at least once in Job Editor
    - The output size of the complete nesting is displayed for nested jobs, not the size of the child job(s)
- The header of the Fiery Server Manager application as well as Fiery Job Editor shows the Computer name and IP address of the chosen server. This is especially useful for users who administer multiple connected servers.
- There is no dependency between the Target and Actual values for Media size correction anymore. Adjusting values is now easier.
- Both Media and Workflows are listed alphabetically and numerically in Server Manager. This is especially important for users managing a high number of Medias and Workflows.
- For the following printers, the HP Special Settings tab has enhanced usability:
    - HP DesignJet L25500 HT
    - HP DesignJet L26500 HT
    - HP DesignJet L28500 HT
    - HP Latex 260
    - HP Latex 280

    Users may now easily reset all values back to the calibration (EPL) values, and may now easily load HP printer default values.

Integration enhancements:

- Via Fiery XF 7.1, EFI printers can communicate the following advanced device capabilities:
    - Ink type
    - Dot size
    - Print Mode
    - Halftoning

    Note: These allow future EFI Pace™ and EFI MarketDirect StoreFront versions to make use of these job parameters

64-bit compliance:

- The following applications and software components are now 64-bit compliant:
    - Fiery XF 7.1 server
    - Fiery Color Profiler Suite 5.1
    - Fiery Color Tools
    - Fiery Color Editor
    - Fiery XF Universal Driver

    Exception:
    - Fiery Color Verifier (remains 32-bit)

Availability and upgrading:

- The Fiery XF 7.1 installer is a full installer, and an upgrade installer in one. The installation can be performed from a software download or from DVDs. Fiery XF 7.1 consists of three installers:
  - o EFI Fiery XF 7.1 Server (Windows)
  - o EFI Fiery Command WorkStation 6.3 (Windows)
  - o EFI Fiery Command WorkStation 6.3 (macOS)

  Note that Fiery Command WorkStation 6.3 is the required version to run with Fiery XF 7.1

- The online upgrade from version 7.0 to 7.1 is done in just a few easy steps. See the [What's new in 7.1 video](#) for full details.

- <u>Before upgrading please note:</u> **Fiery XF 7.1 is a major upgrade. As part of the upgrade process, all settings and profiles are saved in a backup, and automatically restored after the installation of 7.1 — however this does not include print jobs. If users wish to restore all jobs after the upgrade to 7.1 and Fiery Command WorkStation 6.3, they need to follow the [EFI Communities article](#) on the ticket backup process before they start with the 7.1 installation.**
  1. Customers with their Fiery proServer or Fiery XF covered under a Fiery software agreement will see an availability notification in Fiery Command WorkStation
  2. Users can download the Fiery XF 7.1 upgrade from the Fiery Server Control application
  3. A warning message will show to indicate that the license (LAC) needs to be upgraded to 7.1 before the user can proceed
  4. After acknowledging this message, users are taken to the online license management page
  5. Users should then click the Upgrade button to update their license to version 7.1
  6. Next, users can install the upgrade to 7.1 from the Fiery XF 7.1 setup found in the EFI Downloads folder on their server Desktop

- Users with their Fiery XF covered under an EFI Software Maintenance & Support Agreement (SMSA) or Enhanced Service Program (ESP) can upgrade at no additional cost.

- 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 7.1 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.