

Fiery Command WorkStation 6.3

What's New Guide



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Overview of Fiery Command WorkStation

Fiery® Command WorkStation®, the print job management interface for Fiery servers, makes printing more productive and powerful. It centralizes job management, connects to all Fiery servers on the network, and improves productivity. The intuitive interface simplifies job management, regardless of the user's level of experience.

Full cross-platform Apple® macOS® and Microsoft® Windows® support provides a consistent look, feel, and functionality. A fully functional remote connection provides the same quality results as with a local connection to a Fiery server. Fiery Command WorkStation 6.3 updates also enhance usability for Fiery servers running Fiery System 10/10e and above, and Fiery XF 7 and above.

Download version 6.3 of Command WorkStation at www.efi.com/CWS.



About this release

Fiery Command WorkStation version 6.3 is a release that focuses on compliance with the latest computing standards, and conformity with technology trends. The enhancements and changes in this release are designed to future-proof Fiery Command WorkStation, and to provide a better user experience.

Fiery Command WorkStation Package 6.3

Fiery Command WorkStation 6.3 is part of the Fiery Command WorkStation Package. The download and installation process for this package is handled by the Fiery Software Manager.

The package includes the following software for download:

Fiery Command WorkStation

Centralizes job management by controlling any Fiery Driven™ cutsheet, wide, superwide, or high-speed inkjet printers¹ on the network for improved real-time productivity.

Fiery Command WorkStation 6.3 includes the following optional makeready software for cutsheet printer users: Fiery Impose, Fiery Compose, and Fiery JobMaster as well as the Graphic Arts Package, Premium Edition.

Fiery Hot Folders – cutsheet only

Automates job submission processes for repetitive tasks for cutsheet printer users, saving time and reducing print errors with a simple drag-and-drop operation.

Fiery Software Uninstaller – macOS only

Easily removes Fiery applications (Fiery Command WorkStation, Fiery Color Profiler Suite, Fiery Navigator Client, Fiery Remote Scan, and Fiery Language Package), Fiery Driven printers, and associated print drivers/files on macOS clients.

¹ Refer to the [specifications section](#) below for supported Fiery servers.

About Fiery Software Manager

In addition to the Command WorkStation Package, the Fiery Software Manager also allows the installation of the following Fiery applications:

Fiery Remote Scan – Cutsheet only

This application allows users to retrieve scan jobs and automatically synchronize scan mailboxes on supported Fiery servers with your computer.

Fiery JobFlow – Windows only

Fiery JobFlow™ enables prepress workflow automation for streamlined job processing and printing. Start with the free Fiery JobFlow Base to manage workflows including PDF conversion, Fiery Preflight¹, image enhancement², document imposition³; plus flexible options for job submission, archiving, and output. Upgrade to the paid Fiery JobFlow version to add more intelligence with rules-based workflows; advanced preflight and PDF editing, powered by Enfocus PitStop technology; and cloud-based JobFlow approval processes for maximum efficiency.

Fiery Navigator

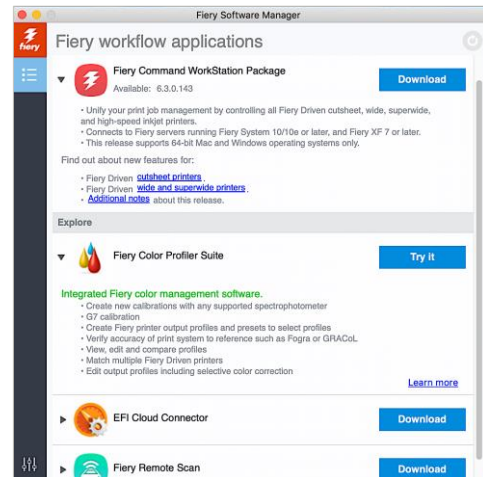
Fiery Navigator is a service for proactive print operation control and device management that captures key production metrics, and enables the propagation of configurations across the same Fiery Driven cutsheet devices.

Fiery Integration Package – Windows only client, cutsheet and high-speed inkjet only

The Fiery Integration Package includes Fiery JDF and Fiery API. It is a Windows only application that can update both Windows and Linux-based Fiery servers. Users must select "Show additional features" in Fiery Software Manager Preferences to see the Fiery Integration Package and download it.

Fiery Color Profiler Suite

The Fiery Color Profiler Suite color management software provides integrated color management functionality and quality control for print systems. It extends the color capabilities of Fiery Driven printers with the most advanced color management tools available for profile creation, inspection, editing, and color quality assurance. Modular functions ensure color accuracy and consistency across design, print production, and office applications for all types of substrates, while increasing productivity and return on investment.



Fiery Software Manager

¹ Requires Fiery Graphic Arts Package, Premium Edition

² Requires Fiery Image Enhance Visual Editor

³ Requires Fiery Impose

New features list

Continuing the tradition of value to Fiery users, version 6.3 delivers new functionalities that are consistent with the latest computing and technology standards and trends. This guide groups new features and lists the most important changes.

New features for everyone:

- Native 64-bit application
- HiDPI monitor support
- Link to EFI Smart Support
- Fiery JobFlow 2.5 ready

New features for cutsheet printer users:

- Export current view
- Fiery JobMaster
 - Fiery Remote Scan updates
 - Reduced file size for duplicate pages
- Fiery JDF 1.6 new features
- Fiery Color Profiler Suite 5.1 ready
- Discontinued features
 - Fiery Remote Scan TWAIN plug-in
 - Some Fiery Hot Folders filters

New features for wide and superwide printer users:

- Performance improvements

Specifications for Fiery applications in Fiery Command WorkStation Package

These applications can connect to and be installed on:

- Fiery servers running Fiery system software:
 - Fiery System 10 or 10e, FS100/100 Pro, FS150/150 Pro, FS200/FS200 Pro and FS300/FS300 Pro servers
 - Fiery XF 7 and above
- macOS clients:
 - macOS 10.11 and newer
 - 4 GB of RAM or more recommended
 - 7 GB of available hard drive space
 - Minimum display resolution:
 - For cutsheet users: 1280 x 1024
 - For wide and superwide users: 1600 x 900
- Windows clients:
 - Microsoft Windows 7 SP1, 8.1 (April 2014 update), and 10 64-bit and newer
 - Microsoft Windows Server 2008 R2 SP1, 2012 R2 (April 2014 update), and 2016 64-bit
 - Intel® Core™ i3 processor or above
 - 4 GB or more of RAM
 - 16 GB of available hard drive space
 - Minimum display resolution:
 - For cutsheet users: 1280 x 1024
 - For wide and superwide users: 1600 x 900

Please note that Fiery Command WorkStation 6.0 and later, Fiery Hot Folders, and Fiery Remote Scan do not connect to Fiery cutsheet servers running Fiery System 9 R2 and earlier, or Fiery Central servers. To connect to those systems, users should install Fiery Command WorkStation 5.8. Find out how to downgrade from version 6.x to version 5.8 at fiery.efi.com/cws58-reinstall-help.

New features in Fiery Command WorkStation 6.3 - all users

Native 64-bit application

Fiery Command WorkStation 6.3 is a native 64-bit application for both macOS and Windows platforms. Apple plans to terminate 32-bit support for the operating system release after macOS 10.14 (Mojave). Microsoft does not have immediate plans to retire their 32-bit support, however the increasing popularity of Microsoft 64-bit operating systems due to benefits such as increased security, means that native 64-bit support is important to our Fiery users.

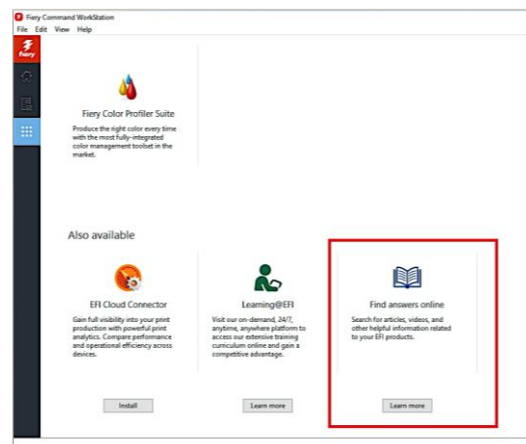
Note that 32-bit operating systems are not supported for version 6.3. If Fiery Software Manager is already running on a 32-bit operating system (for example Windows 7 32-bit) then Fiery Software Manager will not display the update notification for the version 6.3 package. Users attempting to run this version of Fiery Software Manager on 32-bit operating systems will see a compatibility error, and Fiery Software Manager will not run. These users can install [Fiery Command WorkStation 6.2](#) instead. To view the latest supported operating systems for version 6.3 see the [specifications section](#).

HiDPI monitor support

This latest Fiery Command WorkStation release fully supports HiDPI monitors, following the Microsoft Windows display scale and layout settings, so fonts and other items can be scaled at a different size to the overall display resolution.

In-software link to EFI Smart Support

A link is now available from Apps and Resources within Fiery Command WorkStation to take users directly to EFI's online knowledge base. Thousands of self-help articles, videos, and other resources on EFI products are available and easy to locate with just a few clicks.



Apps and Resources



Fiery JobFlow 2.5 ready

Fiery JobFlow 2.5 is now available with Fiery Command WorkStation 6.3.

Compatibility

Fiery JobFlow 2.5 is backwards compatible with Command WorkStation versions 5.8-6.2. However, if the user upgrades to Command WorkStation 6.3, then they must also update to JobFlow 2.5 if they have not already done so.

New features include:

- Support for Fiery XF Step & Repeat and Nesting workflows
- Integration with EFI Digital StoreFront™
- Master Variables
- Collect exact match
- 64-bit support

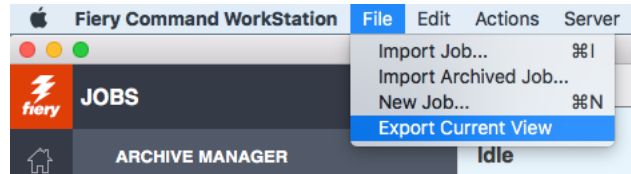
For more information on these features, please refer to the JobFlow 2.5 [What's new presentation](#).

New features in Fiery Command WorkStation 6.3 - cutsheet printer users

Export current view

Users can export the information contained in their current Fiery Command WorkStation view to a text file.

- The "view" consists of whatever the user is viewing at that time. For example, it could be the PRINTED queue, or a saved search/filtered view and all the columns in it.
- The text file can be imported into Microsoft Excel (or similar applications) for data analysis. The user can then import that information into their MIS or other accounting system.

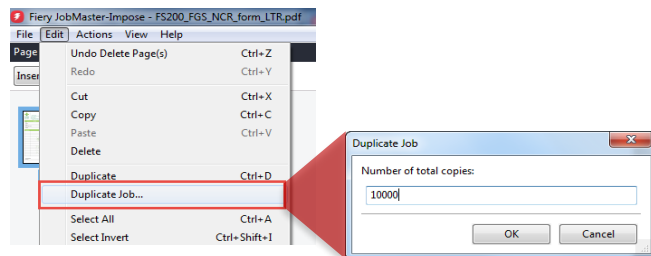


The export current view feature is especially useful for products that support the Fiery Smart Estimator, as users can export cost or ink estimation data back into the appropriate software.

Fiery JobMaster

Reduce file size for duplicate pages

Fiery JobMaster significantly reduces the file size after assembling a job that requires page duplication. This is important when producing jobs such as tickets, coupons, forms, or postcards that require a large number of duplicate pages. As a result, users will notice much faster saves and job processing times.



Fiery Remote Scan updates

Fiery JobMaster included with Fiery Command WorkStation 6.3 no longer supports TWAIN scan drivers, instead it supports scanning via the Fiery Remote Scan plug-in, and the current scanning protocols for both operating systems: WIA for Windows computers and the ICA for macOS computers.

This protocol change doesn't affect any previous scanning functionality offered by Fiery JobMaster.

The Fiery JobMaster included with Fiery Command WorkStation 6.2 is the last release to support TWAIN.

Fiery JDF 1.6 new features

Fiery JDF has been updated to version 1.6 bringing the following new features:

Sequential Print Queue support

The Sequential Print feature allows integrated upstream software to send jobs to the Fiery server sequentially so that jobs sent in a batch maintains an order of "First In, First Out". The Sequential Print Queue feature needs to be enabled first in Configure for the Fiery server.

Specify media for JDF banner page

You can now specify custom media for the Fiery JDF Banner Page. A banner page can be printed before a job, after a job, or before and after a job. The content of the banner page is printed based on the content URL of a PDF file specified in the JDF ticket (such as the location of MIS crystal report) or can be automatically generated based on the job information. The behavior is the same as the Cover page feature in Job Properties.

APPE support at a job level

This new feature allows integrated upstream software, such as MIS or a prepress workflow, to remotely turn on or off the Adobe PDF Print Engine Preferred setting in the Job Properties window at the job level.

Media level reporting

The Media level reporting feature allows integrated upstream software to query the media level in each tray.

For more information on the new features visit the [Fiery JDF webpage](#) or view the [Release Notes](#). If you are looking for JDF samples, visit [developer.efi.com](#).

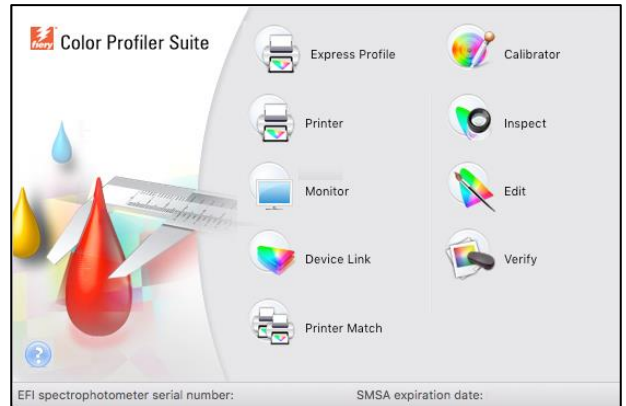
Fiery Color Profiler Suite 5.1 ready

Version 6.3 of Fiery Command WorkStation is ready for Fiery Color Profiler Suite 5.1.

Fiery Color Profiler Suite 5.1 comes with exciting new features. This updated version includes an enhanced Printer Match module and a new Fiery Verify module, the obsolete Auto Verify module has been removed.

New Fiery Verify module

- Improved consistency between the Command WorkStation and Color Profiler Suite color verification workflows
- Provides users the ability to check color quality against industry standards directly from Command WorkStation 6.3
- Generate simple reports for novice users so that they don't need to interpret an expert report



Printer Match updates

- Create server presets to simplify the selection of the profiles and calibrations created to match up to five Fiery-driven print systems
- Adjust shared gamut to enhance matching stability over time

New Device update

- Supports Barbieri® LFP qb spectrophotometer

Important note:

Users of Fiery Color Profiler Suite for cutsheet printers need to upgrade to version 5.1 to have the same integration touchpoints with Command WorkStation 6.3 that were available with Color Profiler Suite 5.0 and Command WorkStation 6.2 and lower. To make profiles from within Device Center or from Fiery Calibrator, Command WorkStation 6.3 requires version 5.1 of Color Profiler Suite. Making calibrations, profiles, device links, matching printers, or optimizing spot colors, can still be done directly from any version of Color Profiler Suite in conjunction with Command WorkStation 6.3.

To learn more about Fiery Color Profiler Suite 5.1 view the [What's new presentation](#).

Discontinued features

Fiery Remote Scan TWAIN plug-in

The TWAIN communication protocol plug-in has been removed from Fiery Remote Scan which disables the ability to scan pages from 3rd party applications such as Adobe Acrobat or Adobe Photoshop.

The Fiery Remote Scan application remains fully supported to retrieve scan jobs and automatically synchronize scan mailboxes on supported Fiery servers with a client computer.



Fiery Hot Folders filters

The following are no longer supported for conversion by Fiery Hot Folders:

- Filters included in Fiery Graphic Arts Package, Premium Edition and Fiery Productivity Package: PDF2GO, ExportPS, CT-LW, DCS 2.0 and TIFF-IT
- Conversion from PDF to PS output file types

New features in Fiery Command WorkStation 6.3 - wide and superwide printer users

Performance improvements

Fiery Command WorkStation 6.3 delivers performance improvements over version 6.2. For example, Fiery proServer and Fiery XF users with multiple servers connected, or who store hundreds or even thousands of jobs in Job Center, will see Command WorkStation launch at least 1.6 times faster.

Fiery Job Editor is now also more responsive, particularly for Nesting, Step & Repeat, or Tiling jobs – with average launching speed increases of more than 2.4x, 1.8x, and 1.7x – respectively.

Additional resources

Use this list of sales, training, and technical resources to help you broaden your knowledge of Fiery Command WorkStation plus related products and applications.

Fiery Command WorkStation main webpage	efi.com/cws
Fiery Command WorkStation download	fiery.efi.com/cws
Fiery Impose 30-day free trial request	efi.com/impose
Fiery JobMaster 30-day free trial request	efi.com/jobmaster
Fiery Graphic Arts Package, Premium Edition 30-day free trial request	efi.com/gappe
Fiery JobFlow 30-day free trial request	efi.com/jobflow
Fiery makeready solutions comparison	fiery.efi.com/makeready-comparison
Training resources at Learning@EFI	learning.efi.com
Fiery Forums	fieryforums.efi.com
EFI Communities	https://communities.efi.com/s/
Fiery Command WorkStation Help documentation	http://help.efi.com/cwspackage/index.html