



# Fiery JDF Connector

## Move Jobs Faster and More Efficiently!

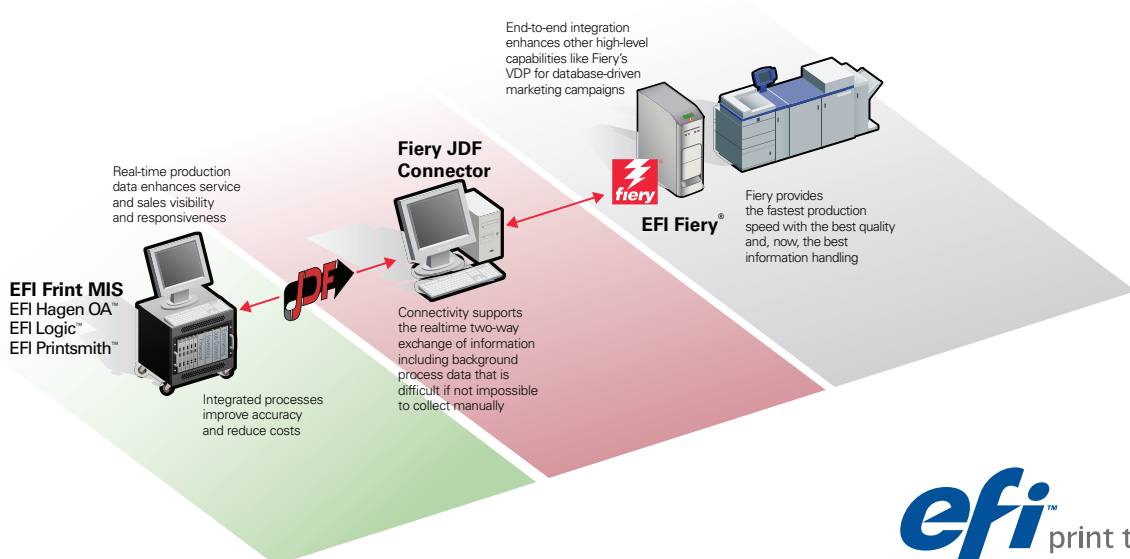
As part of its commitment to open, market-leading technology, EFI™ has developed the EFI Fiery® JDF Connector (FJC). The complimentary add-on solution works with Fiery and JDF-enabled digital solutions to bridge the communications gap between companies' creative, production and print management solutions, making digital production and business processes faster and more efficient. EFI validates FJC with JDF-enabled solutions on an on-going basis, including Adobe® Creative Suite, various third-party workflow solutions, and is tightly integrated with EFI Print MIS solutions. FJC is based on industry-standard Job Definition Format technology (JDF), which facilitates real-time movement of job details such as production times, media instructions, customer information, specific delivery instruction and the buyers' intent particular to job production.

### Why Use FJC with your Fiery?

FJC enables Fiery to be part of a JDF-driven workflow by providing automatic conversion and a user interface to specify missing details that Fiery may require for job processing. FJC allows print providers to benefit from this workflow in several ways such as:

- Delivering advanced job management capabilities: FJC enables jobs submitted to the Fiery server to be registered into the EFI Print MIS, allowing for more efficient business processes. It also permits the over 10,000 EFI Print MIS solutions installed today to define and submit jobs to the Fiery server without being bound to specific content and provides late content binding, instantaneous job and device tracking, and pre-and-post calculations on graphic arts jobs.
- Cutting down on manual labor: FJC automates workflow, decreasing manual entries, production delays and re-entry of meta data.
- Streamlining workflow: With FJC, print buyers can submit product descriptions directly to the Fiery server, saving precious time. The FJC also can accept submissions from leading prepress workflow solutions and allows Fierys to be included into the combined hybrid workflow of a commercial printer solution.
- Automating data collection: It saves overhead costs (e.g., time and materials). The FJC captures all pertinent job data from the Fiery for reporting purposes and doing additional data collection operations.
- Reducing operator errors: FJC programmatically allows customers to specify the customer-supplied artwork PDL files, decreasing the chances of printing the wrong file.

### Fiery JDF Connector Example Connectivity





# Fiery JDF Connector

EFI's portfolio of integrated solutions increases productivity and improves your bottom line. Find out more at [www.efi.com](http://www.efi.com).

## What are the Benefits of the EFI Print MIS and Fiery Integration?

FJC allows companies to maximize their current equipment by integrating their EFI Print MIS and production solutions, so managers, customer service representatives and sales people have real-time access to accurate job details and business processes and can respond to situations quickly. Companies benefit by:

- Improving customer retention: An integrated system increases customer satisfaction by helping customers stay on schedule and budget, while providing real-time insight into their job status.
- Eliminating re-keying of information: Since data is shared throughout job estimating, order entry, planning, scheduling and production processes via a single datasheet, the production process is tighter and more accurate.
- Responding to industry trends quickly: Industry trends typically require shorter runs and lead times, making integration essential for higher profitability. Integration also helps companies execute optimum performance and decrease production delays.

## FJC Architecture

The FJC is a client-server solution. The server module, which is a stand-alone application, handles the bi-directional exchange of information between the Fiery and supported applications such as EFI Print MIS solutions via JMF. One server module can handle a minimum of four EFI print servers and four simultaneously connected remote client user interfaces. The client module of the FJC is a stand-alone application, which provides the user interface to the server module in order to manage jobs and administrate the server module.

## System Requirements

### Server and User Interface

PC with 1 GHz or faster CPU  
512 MB RAM minimum  
40 GB or more free hard disk space  
Windows 2000  
(Professional and Server, all with service pack 2 or higher)  
Windows XP Professional with service pack 2  
Windows 2003 Server  
(Standard, Enterprise and Datacenter Editions)  
Windows Vista (All Editions), 32-bit

### Supported EFI Print MIS Solutions

EFI Hagen OA  
EFI PrintSmith  
EFI Logic

### Supported EFI Production Workflow Solutions

EFI Fiery Central

### Supported EFI Web-to-Print Workflow Solutions

Digital StoreFront

### Supported third party applications

Adobe Acrobat Professional  
Canon imageWARE Prepress Manager

For an up-to-date list of currently supported software versions, please visit [www.efi.com](http://www.efi.com)

### Supported EFI Fierys

For an up-to-date list of currently supported EFI Fierys, please visit [www.efi.com](http://www.efi.com)

Note: EFI Command WorkStation® is not required to operate the FJC, but it is highly recommended as a productivity tool for resolving errors and warnings during job processing. Additionally, much of the FJC job ticket information can be viewed directly from EFI Command WorkStation through extensions to its Job Action menu. For best operation, EFI recommends the use of EFI Command Workstation, Version 4.6 or 4.7, which may be downloaded from [www.efi.com](http://www.efi.com).



303 Veolocity Way  
Foster City, CA 94404  
734-641-3062  
[www.efi.com](http://www.efi.com)

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