EFI Monarch

Monarch Planner to Prinergy Integration

Monarch Planner provides a true Enterprise Resource Planning (ERP) capability by both defining the product and planning the process, enabling the printer/mailer to select the best manufacturing process to suit the unique characteristics of virtually any commercial job, individual publication, catalog, insert or book.

EFI Monarch Foundation and Planner have passed the stringent JDF-testing process as proscribed by Printing Industries of America, the official certification body for CIP4, with each tool receiving JDF certification. JDF-Certified means that the EFI software reads and writes both JDF and job messaging format (JMF) – two Interoperability Conformance Specifications (ICS) published by CIP4. This certification ensures that EFI Monarch helps you achieve greater business success and efficiency, while lowering your bottom line by improving processes, optimizing resources, eliminating communication barriers, improving planning and reducing waste.

These capabilities give Monarch Planner the ability to communicate with Heidelberg Prinergy, bi-directionally, at a high level. This tested and proven integration provides extensive value:

- **One Imposition:** The same imposition drives planning, paper requirements and CTP.
- **Automation without Intervention:** Changing a 32-page layout to two 16-page layouts in the plan, automatically updates the CTP impositions with no human intervention.
- **Complete, Working Output:** The job data from planner identifies the press and generates all required marks (barcodes, tabs, IDs…) automatically.
- **Visibility:** CSRs can track pages as they come into their job through Prinergy.
- **Supports Just-in-Time Plating:** Automation allows for the rapid production of plates supporting a cost-saving Just-in-Time plating process.
- **Advanced Layout Support:** Page adjustments for bottling, creep and even scaling can all be automated.
- **Proofing Workflow:** Proof requests can be initiated by CSR, automatically building and sending the request to proofing devices.

- **Additional Planner Capabilities:** Planner is a powerful toolset with smart planning and layout capabilities. All of these features enhance the Planner to Prinergy automation value:
  - Support for all types of commercial products and all signature types.
  - Ability to rebuild project based on new information, automating the update of all production plans including plate requirements, layouts and finishing.
  - Support for complex versioning / all types of jobs.
  - Support for advance integration to EFI PrintFlow® Dynamic Scheduling and Auto-Count® Direct Machine Interface (DMI) for plant-wide global optimization.
BUSINESS AUTOMATION SOFTWARE FOR PRINT AND PACKAGING

EFI

EFI™ (www.efi.com) helps businesses worldwide bring their visions and goals to life with a scalable, digital product portfolio. Our powerful servers; controllers; RIPs; inkjet printers, and precise color and imaging solutions help companies increase their brand recognition and market reach on signs, buildings, bus wraps, graphic displays and more. Our business automation software helps companies work faster and more cost-effectively. Our office, enterprise and mobile cloud solutions help companies create, access, and communicate impactful information that can win them more business.