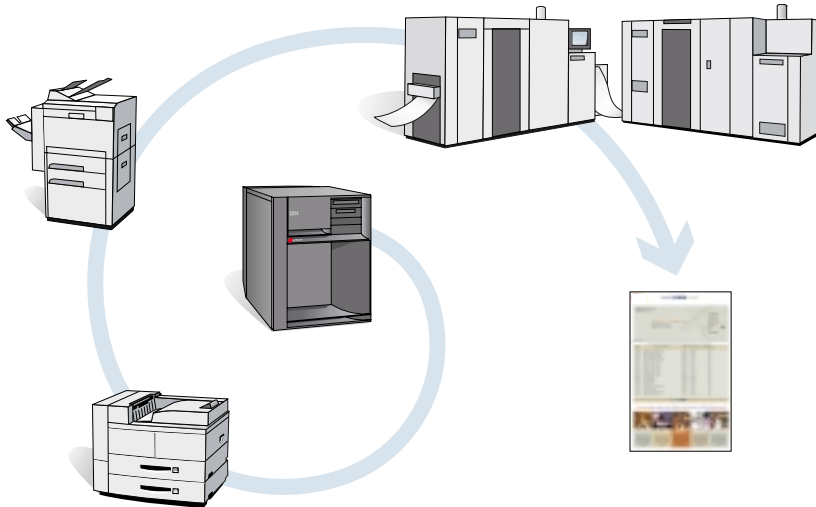


Print Services Facility for OS/400



Highlights

- **System-managed printing, error recovery, and automatic resource management**
- **The print manager for Advanced Function Presentation (AFP) on iSeries servers**
- **IPDS print manager, supporting TCP/IP-based network printing with the functionality of twinax-attached printers**
- **Supports electronic forms, bar coding, graphics and fonts in over 40 languages**

Print Services Facility™ for OS/400® (PSF™/400), a feature of OS/400, is the AFP™ system manager and Intelligent Printer Data Stream™ (IPDS™) printer manager for iSeries servers. PSF/400 is at the heart of the native, integrated iSeries print and presentation architecture. It supports the complex document requirements of today's communications, manages each page of each job to IPDS printers, and integrates fully with the e-business "e-output" functions of iSeries servers.

Print management

First and foremost, PSF/400 manages the delivery of iSeries output. It directs a dialog with the IPDS printer that enables each page and each job to be printed completely, with full error recovery and page range support. PSF/400 also manages all of the elements required for each page, such as fonts, images and overlays, dynamically delivered as needed to the printer.

And, because of the seamless integration within OS/400, PSF/400 functions are a natural, automatic part of the iSeries print interface.

PSF/400 uses this same IPDS architecture to print reliably to network-deployed printers with the same functionality as direct-attached printers. These capabilities are essential in realizing the promise of network-deployed printers.

PSF/400 is a feature of OS/400 with the following support tiers:

- Unlimited number of printers 1–45 impressions per minute
- Unlimited number of printers 1–100 impressions per minute
- Unlimited number of printers at any speed

Capabilities

- Integrated AFP® system manager for iSeries servers
- IPDS printer management, including interactive control, full error recovery, and reliable delivery
- IPDS management to TCP/IP-attached printers, with direct-attach (twinax) functionality
- Integrated support for application-independent formatting using iSeries page and form definitions
- Includes AFP Font Collection, a comprehensive set of fonts for iSeries output applications
- Fully integrates with iSeries AFP capabilities, including electronic forms, bar coding, image, graphics, multi-up printing, document viewing, fax, archival and e-output
- Designed for scalable printing from desktop speeds to production printers at over 1,000 impressions per minute

Complementary Products

- Infoprint® Server for iSeries
- Infoprint Designer for iSeries
- AFP PrintSuite for iSeries:
 - Advanced Print Utility (APU) for iSeries
 - AFP Toolbox
 - Page Printer Formatting Aid (PPFA)
 - SAP R/3 AFP Print
- AFP Font Collection / Type Transformer for Windows
- Facsimile Support for iSeries
- Content Manager OnDemand for iSeries
- Content Manager Common Server for iSeries
- iSeries Client Access Family / AFP Manager

Today's output requirements

PSF/400 is the common denominator across the many trends impacting business and e-business communications. The need to convert preprinted form-based output to electronic output, to implement more complex pages, to handle production printing speeds, to consolidate multiple print datastreams, and to re-engineer output for e-business all point to the integrated iSeries AFP architecture. PSF/400 occupies a central role in the flow of output from applications to users.

IBM Service and Support

IBM is the expert in iSeries printing and information presentation. This includes unparalleled hardware service, expert technical support, and print and presentation services. Look to IBM to help you deliver the output of e-business.

For more information

To learn more about Print Services Facility for iSeries, call (800) 358-6661 and select option 3, or contact your local IBM sales representative. You may also visit ibm.com/printers



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