

Infoprint Designer for iSeries

Highlights

- ***Provides a fully graphical document design system for the iSeries***
- ***Facilitates access to the outstanding printing capabilities of the iSeries, featuring AFP and IPDS***
- ***Enables easy development of iSeries native print resources***
- ***Integrates completely with iSeries servers: from design through printing and "e-output"***
- ***Designed for the non-programmer, providing superior ease of use, functionality and precision***
- ***Delivers an affordable, comprehensive e-business solution***

End-to-end e-output solution

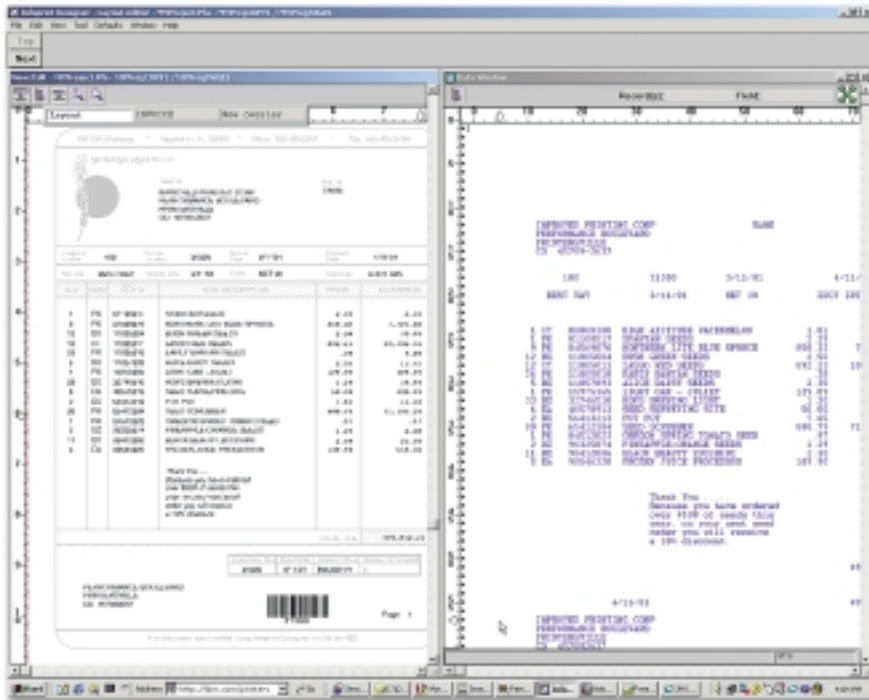
IBM® Infoprint® Designer for iSeries provides a fully graphical, application-independent document composition interface to the iSeries printing system. Infoprint Designer enables you to control not only the quality of your communications pieces, but also the processes of producing those pieces. Powerful and easily integrated, this document composition software contributes to a total solution that helps you produce e-business output quickly and easily. Affordably priced, Infoprint Designer for iSeries provides exceptional value.

AFP and IPDS technology

Infoprint Designer's industrial-strength printing capabilities include Advanced Function Presentation™ (AFP™) and Intelligent Printer Data Stream™ (IPDS™) technology, helping you to design professional, compelling documents,

then manage them efficiently through various presentation media — hard copy print, archive, fax, view-only and the Web. AFP is the standard for business and production printing because it is designed for performance, accuracy and reliability. IPDS ensures full error recovery, automatic processing of print exceptions and elimination of job resends. Your documents get where they need to go, fast and reliably.

The product is designed to create e-output that optimizes customer and mission-critical communications such as statements, invoices, labels and supply chain management documents. Infoprint Designer enables you to be responsive to customer needs by making it easy to change documents — customer communications — quickly.



Unparalleled integration

Infoprint Designer for iSeries is designed, built, tested and supported as part of the total iSeries system. It is a fully functional, precise tool for designing documents for printing on iSeries systems. Resources are designed in native iSeries format, which provides accurate reproduction. All steps — design, layout, printing — are streamlined to help you save time and ensure fast, accurate output.

Infoprint Designer consists of three integrated components — forms, image, and layout editors — creating a seamless design workbench. Specific program integration automates interaction between the design

Infoprint Designer for iSeries features:

- Enables integrated download of application data to be designed and enables upload of completed project
- Creates iSeries-native print resources — fonts, images, overlays, page definitions, form definitions — that integrate fully with the iSeries printing subsystem
- Enables use of fonts and images in native format, eliminating the need for conversion and ensuring accurate fidelity
- Supports 240 dpi, 300 dpi and 600 dpi resolutions (via outline fonts)
- Enables precision positioning with mouse or explicit values in LPI, CPI, inches, millimeters, or pels
- Uses same fonts as iSeries resident fonts
- Ensures precise positioning of elements via design grid controls with snapping options

Layout Editor features:

- Enables browsing, target iSeries print file selection, and automatic import of target print file into data window for design
- Provides fully graphical design window supporting all document elements (data, text, overlays, images, bar coding)
- Enables drag-and-drop of target application data directly to the design page
- Provides fully graphical print job preview, page by page
- Displays the iSeries page definition and form definition in additional windows
- Enables page layout decisions to be made based on application data utilizing full conditional processing support
- Enables toggling between layout and overlay design modes
- Enables data to be printed in a full range of bar codes

interface and the iSeries server so that target files are opened seamlessly into design windows. Additionally, the same fonts that you would use in iSeries production are built into Infoprint Designer, providing design and production fidelity.

Easy to build print applications

Infoprint Designer for iSeries forms, image and layout editors enable you to design new output applications or to re-engineer existing applications with ease. Infoprint Designer gives you professional control over fonts, positioning, orientation and more. Because the software is application independent you won't need to change line of business programs;

upload and download functionality streamlines the entire process. This helps save time and money, making it a real business advantage.

Infoprint **Forms Editor** was designed to work in native AFP overlay format with the precision and functionality required by today's business forms. Infoprint **Image Editor** provides a comprehensive workbench for image design, enabling you to create logos, electronic signatures and accent images. Infoprint **Layout Editor** puts it all together by graphically combining all of the page elements including your application data into the final output.

Infoprint Designer Test Drive

Begin your test drive by scanning in your company logo and then enhance it with Infoprint Image Editor for maximum quality. Start designing your first overlay using the scanned logo and the same fonts that you will use on the iSeries.

Shift to layout mode and automatically pull down the output data that you will design into the application. With the application data and final design in side-by-side windows, drag and drop until your document is complete. Toggle back and forth between layout mode and overlay mode until you get the data and overlay in perfect synch. Define additional page formats with conditional logic as needed.

Forms Editor features:

- Enables displaying and editing of multiple overlays within an application project
- Enables use of AFP fonts and images in native format
- Enables creation of lines, boxes, and circles with extensive customization of each
- Provides professional shading controls
- Enables placement of either stand-alone text or text within a box, with extensive justification features
- Facilitates design of complex forms with Group and Repeat functions
- Allows editing of existing AFP overlays created with AFP Utilities
- Enables the use of "scan and trace" for preprinted forms with background display of scanned hardcopy to facilitate design of electronic form
- Enables automatic and precise alignment of form elements
- Provides dynamic conversion of TIFF images into iSeries image format

Image Editor features:

- Provides professional image design platform for producing sharp, high-fidelity iSeries images
- Enables manipulation of images in native AFP format (IOCA)
- Provides dynamic conversion of TIFF images into IOCA
- Enables professional touch-up with a variety of image editing tools
- Enables editing of images at the pel level for complete control
- Provides full text entry options within image
- Provides zoom and edit functions from 100% to 1000%, and rotation in 1-degree increments
- Provides image manipulation operations including rescale, resize, cut, paste, crop, invert, shade, flip and mirror
- Provides complete control over image type and compression
- Provides image preview for easy navigation
- Provides thumbnail preview of image directories
- Supports text within your image



When your design is complete, simply request the entire project to be uploaded. Infoprint Designer automatically pulls together all the required resources, uploads them to the iSeries, and creates the iSeries resource objects. The new application is ready to be put into production. Because the design resources are already built into the iSeries print architecture, a simple change or override to the printer file is all that is required to put your new application into production.

Implement your total e-output solution

Communications used to begin and end with print. This is no longer true. You must be able to design professional, compelling documents and then manage them through any number of “downstream” processes — print, reprint, archival, fax, e-mail and Web presentation. With Infoprint Designer for iSeries your documents are built into the total iSeries print and presentation architecture so that you can easily re-engineer the presentation as required.

The iSeries printing experts

You’ll find Infoprint Designer easy to use. You’ll also find that when you need help on iSeries print and presentation, IBM has the expertise when you need it, where you need it.

For more information

To learn more about Infoprint Designer for iSeries and how it delivers professional, comprehensive document composition, contact your local IBM Printing Systems representative, visit ibm.com/printers or call (800) 358-6661, option 3.



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