
InfoPrint ProcessDirector V2.2.1 and InfoPrint 5000 Ink Suite Announcement

Overview

InfoPrint ProcessDirector is an extensible, configurable output process management system that lets you start small and grow over time. With core capabilities plus optional add-on features, InfoPrint ProcessDirector allows flexible control of your print and mail production processes. It can streamline operations, improve process integrity, enhance operator productivity, reduce errors and help lower costs. InfoPrint ProcessDirector is also the backbone software of InfoPrint Automated Document Factory solutions: Mailroom Integrity, Postal Optimization and Output Management.

This release of InfoPrint ProcessDirector focuses on integration of the InfoPrint 5000 Ink Suite of tools – which provide cost savings and quality improvements for files that are printed on the InfoPrint 5000.

With InfoPrint ProcessDirector, you can meet production commitments and adapt to unexpected changes without adding staff, shifts or equipment. Instead, move jobs easily across multi-vendor machines, datastreams and sites to improve asset utilization. Boost productivity with the capability to:

- Drive printers and inserters more efficiently
- Avoid missing deadlines and service level agreements
- Bring in new types of work
- Be prepared for unexpected disasters
- Integrate with other business systems

Highlights

- Integration with Ink Savvy, a software tool that can optimize a print file to improve color quality and use less ink when printing to the InfoPrint 5000.
- Ink Estimation feature, which allows you to process a file and get an estimated cost of ink for printing the file on the InfoPrint 5000 with a 10% margin of error.
- Ability to integrate and automate a call to the Enfocus PitStop Server product within an InfoPrint ProcessDirector workflow
- Ability to preview a job by printing selected pages to ensure quality and color are acceptable before printing the entire job.

Announce and General Availability Dates

Planned Availability Dates:

Product	US	Canada	EMEA	Asia Pacific	Latin America
5765-H26	6/17/2011	6/17/2011	6/17/2011	6/17/2011	6/17/2011
5765-H27	6/17/2011	6/17/2011	6/17/2011	6/17/2011	6/17/2011
5765-H28	6/17/2011	6/17/2011	6/17/2011	6/17/2011	6/17/2011

Ink Savvy feature will be generally available later this year.

WPM feature is only applicable to customers with the WPM product, and will be available August 1, 2011.

Announcement Countries

The printer, features, and supplies will be announced in these countries on the dates indicated in the *Announcement Dates* and *Availability Dates* sections.

Country	Announcement
North America	
Canada	Yes
United States	
EMEA	
Austria	Yes
Belgium	
Denmark	Yes
Finland	Yes
France	Yes
Germany	Yes
Greece	Yes
Israel	Yes
Italy	Yes
Netherlands	Yes
Norway	Yes
Russia	Yes
South Africa	Yes
Spain	Yes
Sweden	Yes
Switzerland	Yes
Turkey	Yes
UK	Yes
AP	
Australia	Yes

Country	Announcement
Hong Kong	Yes
India	
Korea	Yes
Malaysia	Yes
PRC	Yes
Singapore	Yes
Taiwan	Yes
Japan	Yes
Latin America	
Argentina	Yes
Brazil	
Chile	Yes
Colombia	Yes
Mexico	Yes
Peru	Yes
Venezuela	Yes

Item Numbers

The software will be announced in these countries on the dates indicated in the *Announcement Dates* and *Availability Dates* sections.

More detailed description of the software item numbers is available in the *Description* section.

5765-H26 InfoPrint ProcessDirector for AIX

Item Number	Description
	Optional Features
5765-H26-0140	PitStopConnect
5765-H26-0142	InkEstimation
5765-H26-0144	WPM
5765-H26-0146	InkSavvy
	Supply - New Features
5765-H26-0140-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - PitStopConnect Feature
5765-H26-0142-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - InkEstimation Feature
5765-H26-0144-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - WPM Feature
5765-H26-0146-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - InkSavvy Feature
	Supply - Existing Features
5765-H26-0001-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Designer Feature
5765-H26-0002-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Manufacturing Optimization Feature
5765-H26-0023-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Secondary Server Support Feature
5765-H26-0024-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Service Level Agreements Feature

Item Number	Description
5765-H26-0025-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Mailroom Integrity Level II Feature
5765-H26-0027-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - IP ProcessDirector for AIX Feature
5765-H26-0031-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Mailroom Integrity Level I Feature
5765-H26-0032-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - AFP Editor Feature
5765-H26-0033-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - IP Postscript/PDF to AFP Feature
5765-H26-0034-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Whitespace Manager Feature
5765-H26-0036-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Inserter Level II Feature
5765-H26-0040-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - InfoPrint SAP to AFP Feature
5765-H26-0041-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - InfoPrint AFP to PDF Feature
5765-H26-0047-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - AFP Indexer Feature
5765-H26-0055-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Command Center Feature
5765-H26-0056-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - InfoPrint PCL to AFP Feature
5765-H26-0058-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Inserter Level I Feature
5765-H26-0062-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - Reports Feature
5765-H26-0110-02.02.01	V2.2.1 - InfoPrint ProcessDirector for AIX - AdvancedTransformEngine
	InfoPrint ProcessDirector Software Maintenance 1 Year Registration
5639-Q01-0140	PitStopConnect
5639-Q01-0142	InkEstimation
5639-Q01-0144	WPM
5639-Q01-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 1 Year Renewal
5639-Q01-0141	PitStopConnect
5639-Q01-0143	InkEstimation
5639-Q01-0145	WPM
5639-Q01-0147	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 1 Year After License
5639-Q02-0140	PitStopConnect
5639-Q02-0142	InkEstimation
5639-Q02-0144	WPM
5639-Q02-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 3 Year Registration
5639-Q03-0140	PitStopConnect
5639-Q03-0142	InkEstimation
5639-Q03-0144	WPM
5639-Q03-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 3 Year Renewal
5639-Q04-0140	PitStopConnect
5639-Q04-0142	InkEstimation
5639-Q04-0144	WPM
5639-Q04-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 3 Year After License
5639-Q05-0140	PitStopConnect

Item Number	Description
5639-Q05-0142	InkEstimation
5639-Q05-0144	WPM
5639-Q05-0146	InkSavvy
	Restricted Use Optional Features
5765-H26-R0140	Restricted Use PitStopConnect
5765-H26-R0142	Restricted Use InkEstimation
5765-H26-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 1 Year Registration
5639-Q01-R0140	Restricted Use PitStopConnect
5639-Q01-R0142	Restricted Use InkEstimation
5639-Q01-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 1 Year Renewal
5639-Q01-R0141	Restricted Use PitStopConnect
5639-Q01-R0143	Restricted Use InkEstimation
5639-Q01-R0145	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 1 Year After License
5639-Q02-R0140	Restricted Use PitStopConnect
5639-Q02-R0142	Restricted Use InkEstimation
5639-Q02-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Software Maintenance 3 Year Registration
5639-Q03-R0140	Restricted Use PitStopConnect
5639-Q03-R0142	Restricted Use InkEstimation
5639-Q03-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 3 Year Renewal
5639-Q04-R0140	Restricted Use PitStopConnect
5639-Q04-R0142	Restricted Use InkEstimation
5639-Q04-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 3 Year After License
5639-Q05-R0140	Restricted Use PitStopConnect
5639-Q05-R0142	Restricted Use InkEstimation
5639-Q05-R0144	Restricted Use WPM

5765-H27 InfoPrint ProcessDirector for Linux

Item Number	Description
	Optional Features
5765-H27-0140	PitStopConnect
5765-H27-0142	InkEstimation
5765-H27-0144	WPM

Item Number	Description
5765-H27-0146	InkSavvy
	Supply - New Features
5765-H27-0140-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - PitStopConnect Feature
5765-H27-0142-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - InkEstimation Feature
5765-H27-0144-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - InkSavvy Feature
5765-H27-0146-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - WPM Feature
	Supply - Existing Features
5765-H27-0110-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - AdvancedTransformEngine
5765-H27-0047-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - AFP Editor Feature
5765-H27-0012-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - AFP Indexer Feature
5765-H27-0035-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Command Center Feature
5765-H27-0021-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Designer Feature
5765-H27-0032-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - InfoPrint AFP to PDF Feature
5765-H27-0038-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - InfoPrint PCL to AFP Feature
5765-H27-0015-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - InfoPrint SAP to AFP Feature
5765-H27-0030-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Inserter Level I Feature
5765-H27-0018-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Inserter Level II Feature
5765-H27-0019-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - IP Postscript/PDF to AFP Feature
5765-H27-0008-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - IP ProcessDirector for Linux Feature
5765-H27-0017-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Mailroom Integrity Level I Feature
5765-H27-0027-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Mailroom Integrity Level II Feature
5765-H27-0006-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Manufacturing Optimization Feature
5765-H27-0061-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Reports Feature
5765-H27-0039-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Secondary Server Support Feature
5765-H27-0033-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Service Level Agreements Feature
5765-H27-0028-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Linux - Whitespace Manager Feature
	InfoPrint ProcessDirector Software Maintenance 1 Year Registration
5639-EE5-0140	PitStopConnect
5639-EE5-0142	InkEstimation
5639-EE5-0144	WPM
5639-EE5-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 1 Year Renewal
5639-EE5-0141	PitStopConnect
5639-EE5-0143	InkEstimation
5639-EE5-0145	WPM
5639-EE5-0147	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 1 Year After License
5639-EE6-0140	PitStopConnect
5639-EE6-0142	InkEstimation
5639-EE6-0144	WPM
5639-EE6-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 3 Year Registration

Item Number	Description
5639-EE7-0140	PitStopConnect
5639-EE7-0142	InkEstimation
5639-EE7-0144	WPM
5639-EE7-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 3 Year Renewal
5639-EE8-0140	PitStopConnect
5639-EE8-0142	InkEstimation
5639-EE8-0144	WPM
5639-EE8-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 3 Year After License
5639-EE9-0140	PitStopConnect
5639-EE9-0142	InkEstimation
5639-EE9-0144	WPM
5639-EE9-0146	InkSavvy
	Restricted Use Optional Features
5765-H27-R0140	Restricted Use PitStopConnect
5765-H27-R0142	Restricted Use InkEstimation
5765-H27-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 1 Year Registration
5639-EE5-R0140	Restricted Use PitStopConnect
5639-EE5-R0142	Restricted Use InkEstimation
5639-EE5-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 1 Year Renewal
5639-EE5-R0141	Restricted Use PitStopConnect
5639-EE5-R0143	Restricted Use InkEstimation
5639-EE5-R0145	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 1 Year After License
5639-EE6-R0140	Restricted Use PitStopConnect
5639-EE6-R0142	Restricted Use InkEstimation
5639-EE6-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Software Maintenance 3 Year Registration
5639-EE7-R0140	Restricted Use PitStopConnect
5639-EE7-R0142	Restricted Use InkEstimation
5639-EE7-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 3 Year Renewal
5639-EE8-R0140	Restricted Use PitStopConnect
5639-EE8-R0142	Restricted Use InkEstimation
5639-EE8-R0144	Restricted Use WPM

Item Number	Description
	InfoPrint ProcessDirector Restricted Use Software Maintenance 3 Year After License
5639-EE9-R0140	Restricted Use PitStopConnect
5639-EE9-R0142	Restricted Use InkEstimation
5639-EE9-R0144	Restricted Use WPM

5765-H28 InfoPrint ProcessDirector for Windows

Item Number	Description
	Optional Features
5765-H28-0140	PitStopConnect
5765-H28-0142	InkEstimation
5765-H28-0144	WPM
5765-H28-0146	InkSavvy
	Supply - New Features
5765-H28-0140-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - PitStopConnect Feature
5765-H28-0142-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - InkEstimation Feature
5765-H28-0144-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - WPM Feature
5765-H28-0146-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - InkSavvy Feature
	Supply - Existing Features
5765-H28-0110-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - AdvancedTransformEngine
5765-H28-0019-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - AFP Editor Feature
5765-H28-0016-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - AFP Indexer Feature
5765-H28-0014-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - Command Center Feature
5765-H28-0022-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - Designer Feature
5765-H28-0017-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - InfoPrint AFP to PDF Feature
5765-H28-0043-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - InfoPrint PCL to AFP Feature
5765-H28-0029-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - InfoPrint SAP to AFP Feature
5765-H28-0100-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - Inserter Level I Feature
5765-H28-0101-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - Inserter Level II Feature
5765-H28-0031-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - IP Postscript/PDF to AFP Feature
5765-H28-0001-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - IP ProcessDirector for Windows Feature
5765-H28-0102-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - Mailroom Integrity Level I Feature
5765-H28-0103-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - Mailroom Integrity Level II Feature
5765-H28-0104-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - Manufacturing Optimization Feature
5765-H28-0061-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - Reports Feature
5765-H28-0042-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - Service Level Agreements Feature
5765-H28-0028-02.02.01	V2.2.1 - InfoPrint ProcessDirector for Windows - Whitespace Manager Feature
	InfoPrint ProcessDirector Software Maintenance 1 Year Registration
5639-Q19-0140	PitStopConnect
5639-Q19-0142	InkEstimation
5639-Q19-0144	WPM
5639-Q19-0146	InkSavvy

Item Number	Description
	InfoPrint ProcessDirector Software Maintenance 1 Year Renewal
5639-Q19-0141	PitStopConnect
5639-Q19-0143	InkEstimation
5639-Q19-0145	WPM
5639-Q19-0147	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 1 Year After License
5639-Q20-0140	PitStopConnect
5639-Q20-0142	InkEstimation
5639-Q20-0144	WPM
5639-Q20-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 3 Year Registration
5639-Q22-0140	PitStopConnect
5639-Q22-0142	InkEstimation
5639-Q22-0144	WPM
5639-Q22-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 3 Year Renewal
5639-Q21-0140	PitStopConnect
5639-Q21-0142	InkEstimation
5639-Q21-0144	WPM
5639-Q21-0146	InkSavvy
	InfoPrint ProcessDirector Software Maintenance 3 Year After License
5639-Q23-0140	PitStopConnect
5639-Q23-0142	InkEstimation
5639-Q23-0144	WPM
5639-Q23-0146	InkSavvy
	Restricted Use Optional Features
5765-H28-R0140	Restricted Use PitStopConnect
5765-H28-R0142	Restricted Use InkEstimation
5765-H28-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 1 Year Registration
5639-Q19-R0140	Restricted Use PitStopConnect
5639-Q19-R0142	Restricted Use InkEstimation
5639-Q19-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 1 Year Renewal
5639-Q19-R0141	Restricted Use PitStopConnect
5639-Q19-R0143	Restricted Use InkEstimation
5639-Q19-R0145	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 1 Year After License

Item Number	Description
5639-Q20-R0140	Restricted Use PitStopConnect
5639-Q20-R0142	Restricted Use InkEstimation
5639-Q20-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Software Maintenance 3 Year Registration
5639-Q22-R0140	Restricted Use PitStopConnect
5639-Q22-R0142	Restricted Use InkEstimation
5639-Q22-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 3 Year Renewal
5639-Q21-R0140	Restricted Use PitStopConnect
5639-Q21-R0142	Restricted Use InkEstimation
5639-Q21-R0144	Restricted Use WPM
	InfoPrint ProcessDirector Restricted Use Software Maintenance 3 Year After License
5639-Q23-R0140	Restricted Use PitStopConnect
5639-Q23-R0142	Restricted Use InkEstimation
5639-Q23-R0144	Restricted Use WPM

Description

InfoPrint Solutions, a Ricoh® company, announces the release of InfoPrint ProcessDirector V2.2.1 for Windows, AIX and Linux. With this new version, we continue to expand of the capabilities of the InfoPrint ProcessDirector backbone workflow software, offering new functionality that can lower operational costs and improve quality when printing to the InfoPrint 5000 printing system . With modular features, including vendor-neutral inserter management, InfoPrint ProcessDirector is the premier modular, browser-based, workflow software for job and document management and control.

The base functions of InfoPrint ProcessDirector include:

- Receiving files from IBM z/OS® using Download for z/OS or AFP Download Plus, by copying files to a directory defined as a hot folder, or from a command line print request (such as LPR) to the InfoPrint ProcessDirector LPD receiver
- Managing print queues
- Tracking the production process from receipt of the print file to final delivery
- Using a file viewer to find the pages of AFP and PDF jobs that need to be reprinted
- Interacting with other programs, such as:
 - Third-party applications
 - User-written applications

Introducing the InfoPrint 5000 Ink Suite for IPPD

Three new features plus a new integrated base capability to preview and approve different optimization configurations make up the InfoPrint 5000 Ink Suite.

Ink Savvy

Designed as an all inclusive software solution for preparing graphic elements for use in document composition, as well as fully composed PDF files, this software uses the customized CMYK optimization technology to reduce final ink usage significantly while maintaining the full visual color fidelity of the unprocessed color file. Each element within the file is handled as a discrete element assuring maximum saving while maintaining faithful visual color fidelity.

Ink Savvy is a software tool designed for customers who control or support the document composition process where color normalization and optimization of variable document content resources is critical for achieving maximum color fidelity and ink utilization.

The software is ideally suited for full multi-paged production PDF files or for AFP resource preparation where original source elements may be provided in a full range of color spaces and file formats which have not been specifically prepared for the colors space, gamut or paper to be utilized with the IP 5000, but need to be processed to achieve finely tuned color gamut and color fidelity while minimizing the total amount of ink that will be required to produce these results. Customers who also create Postscript and PDF variable documents will also realize significant benefits.

The tool can convert and optimize all color spaces including, CMYK, RGB and spot colors, such as Pantone colors to a color corrected and color optimized CMYK color for the InfoPrint 5000 printer, thus improving color quality and virtually eliminating pre-press color adjustment work. Ink Savvy can handle PDF, JPEG, TIFF, and EPS files. In PDF files, each image or graphic element is handled as a discrete element, assuring maximum fidelity. For PDF objects the software also utilizes the full Adobe PDF libraries to flatten transparency, remove unused objects and optimize PDF structure.

Ink Estimation

Ink Estimation is a new feature of InfoPrint ProcessDirector that allows you to estimate the costs of printing an AFP or PDF file on the InfoPrint 5000 GP and MP models. You can configure cost assumptions, select a set of representative pages from a print job, and then receive calculated data with an estimated ink cost to print the file on your InfoPrint 5000. By using this tool in conjunction with InfoPrint ProcessDirector you can automate the estimation process. InfoPrint ProcessDirector can receive print files and drive them through a workflow that estimates the costs and then creates a report with the estimations. The reports can be saved, sent to the customer, or archived for future reference.

Enfocus PitStop Server Integration

A new feature is available that allows you to integrate and automate PitStop Server for pre-flight work. With this feature, you will be able to add a step into your automated InfoPrint ProcessDirector workflow that calls PitStop Server with a specified PitStop action list. Also included in this feature will be an action list that have been built to be used with the InfoPrint 5000 systems for print file optimization.

Preview Print with Approval functionality

A new capability in the base InfoPrint ProcessDirector allows you to “preview print” a job and then set up an approval process. You can add a step in your workflow in order to select a representative set of pages and print them on a selected printer. The print job will not continue through the workflow for full production until the job is marked ‘accepted’. You can use this function to ensure that the output has been

verified and approved either by an operator or a customer. The approver the job is tracked for audit purposes.

Additionally, you can set up the job for preview print with “auto-approval”. This can allow you to set up a sophisticated workflow that also integrates with the Ink Suite. For example, you could set up a workflow that runs the Ink Savvy tool multiple times, using different optimization configurations each time. Each preview can print a different sample, and then run those through the Ink Estimation to get the estimated price for each configuration. You can then choose the optimization that meets your requirements for quality and cost prior to full production print.

New Windows Application Server utility

InfoPrint ProcessDirector is designed as a backbone that connects disparate, remote software applications. Sometimes, the InfoPrint ProcessDirector primary software runs on a different server or operating system than these other applications. In order to better facilitate connectivity between InfoPrint ProcessDirector Linux and AIX systems with applications that only run on Windows, InfoPrint ProcessDirector now provides the Windows Application Server utility. This utility is packaged with the base product but can be installed on a Windows XP or Windows 7 system. This utility lets your InfoPrint ProcessDirector on AIX or Linux integrate and call the Windows application within an automated workflow.

Changes in InfoPrint ProcessDirector Secondary Server support

InfoPrint ProcessDirector Secondary Server features are available as a way to enhance performance by allowing you to offload the system-intensive print processing to additional systems in order to increase throughput to the printing systems. In the past, the Secondary Server feature could be installed on AIX, Linux, and Windows. Going forward, Secondary Server features will continue to be available on AIX and Linux, but will no longer be supported on the Windows platforms.

Accessibility by people with disabilities

InfoPrint ProcessDirector has the following capabilities for vision-impaired users:

- Can be operated using only the keyboard
- Communicates all information without color
- Supports interfaces commonly used by screen magnifiers
- Supports interfaces commonly used by screen readers
- Provides documentation in an accessible format

InfoPrint ProcessDirector has the following capability for users with mobility impairments or limited hand use:

- Can be operated using only the keyboard

U.S. Section 508 Voluntary Product Accessibility Template (VPAT) can be requested from the Web site at

http://www.infoprint.com/internet/wwsites.nsf/vwWebPublished/acs_acshome_us

InfoPrint ProcessDirector is capable as of June 17, 2011, when used in accordance with InfoPrint Solution Company's associated documentation, of satisfying the applicable requirements of Section 508 of the Rehabilitation Act, provided that any assistive technology used with the product properly interoperates with it. A U.S. Section 508 Voluntary Product Accessibility Template (VPAT) can be requested using InfoPrint Solution Company's Web site at http://www.infoprint.com/internet/wwsites.nsf/vwWebPublished/acs_acshome_us

The AFP Editor, AFP Indexer and Whitespace Manager features do not satisfy the applicable requirements of Section 508 of the Rehabilitation Act.

Publications

All publications are downloadable from the InfoPrint Solutions Information Center

<http://www.infoprint.com>

The InfoPrint ProcessDirector for Windows Publications CD, GK4T-4107 contains the following publications:

- InfoPrint ProcessDirector for Windows: Planning and Installing, G550-1365
- InfoPrint ProcessDirector: Integrating with Other Applications, S550-1069
- InfoPrint Font Summary, G550-1140
- InfoPrint ProcessDirector: License Information, G550-1043

In addition, the CD contains InfoPrint ProcessDirector for Windows Information Center.

The InfoPrint ProcessDirector for AIX Publications CD, GK4T-4011 contains the following publications:

- InfoPrint ProcessDirector for AIX: Planning and Installing, G550-1045
- InfoPrint ProcessDirector: Integrating with Other Applications, S550-1069
- InfoPrint Font Summary, G550-1140
- InfoPrint ProcessDirector: License Information, G550-1043

In addition, the CD contains InfoPrint ProcessDirector for AIX Information Center.

The InfoPrint ProcessDirector for Linux Publications CD, GK4T-4007 contains the following publications:

- InfoPrint ProcessDirector for Linux: Planning and Installing, G550-1042
- InfoPrint ProcessDirector: Integrating with Other Applications, S550-1069
- InfoPrint Font Summary, G550-1140
- InfoPrint ProcessDirector: License Information, G550-1043

In addition, the CD contains InfoPrint ProcessDirector for Linux Information Center.

The Manufacturing Optimization feature also includes this publication on its CD:

- InfoPrint ProcessDirector: Installing and Configuring the Manufacturing Optimization Feature, G550-1070

Language support

InfoPrint ProcessDirector Base translations will be available in the following languages:

- French, German, Italian, Japanese, Russian, Spanish, Simplified Chinese, Traditional Chinese

Translations for InfoPrint ProcessDirector features will be available in the following languages:

- French, German, Italian, Japanese, Russian, Spanish

Translations of Version 2.2.1 for the base and all features (except Ink Savvy) are targeted to be available for Q3 2011.

Customer Responsibilities

The customer is responsible for installing, configuring, maintaining and using the InfoPrint ProcessDirector™ according to documented procedures, and for using the product in accordance with the InfoPrint International Product License Agreement (IPLA), which can be found at this Web link:

<http://www.infoprint.com/licenses>

Additional customer responsibilities can be found in the Software Support Handbook under your responsibilities at this Web Link:

[http://www.infoprint.com/internet/comnelit.nsf/Files/Software_Support_Handbook/\\$File/Software_Support_Handbook.pdf](http://www.infoprint.com/internet/comnelit.nsf/Files/Software_Support_Handbook/$File/Software_Support_Handbook.pdf)

Software Requirements

InfoPrint ProcessDirector primary server can run under the following:

- Windows Server 2003 R2 or later, 64-bit;
- Windows Server 2008 R1 or later, 64-bit;
- AIX Version 5.3 TL 10 or AIX 6.1 TL06 SP3, 64-bit;
- SLES 10 for x86 with latest service packs, 64-bit;
- Red Hat Enterprise Linux® 5.4, 64-bit;

InfoPrint ProcessDirector uses a web browser to access and display the user interface. You can access the interface from the system where the primary server is installed, or from any Linux or Microsoft Windows system running a supported web browser. The supported browser versions for accessing IPPD on a client system are as follows:

- Microsoft Internet Explorer 7 or 8
- Mozilla Firefox 3.5 or later

InfoPrint ProcessDirector has a Web-based viewer that displays AFP or PDF files to assist you in selecting pages for reprinting. This viewer requires Adobe Acrobat Reader 9.0, or later.

InfoPrint ProcessDirector can receive jobs for processing from the Job Entry Subsystem (JES) spool on a IBM z/OS host using either the Download for z/OS or AFP Download Plus optional feature of IBM Print Services Facility for z/OS V4.1 (5655-M32).

InfoPrint ProcessDirector's Ink Savvy Tool requires

System requirements: Intel® Core™ 2 or similar, 2.4 GHz, 2 x 4 MB Level 2 (L2) cache, 2 GB RAM, 750 GB - 10.000 U/min hard disk drive with at least 5 GB free disk space

Hardware components: Video card (DVI, supporting DirectX 9c), enabled Direct 3D acceleration, updated driver (**not** Windows default driver), for example, NVIDIA® GeForce 8600 GT; minimum screen resolution 1024 x 768 px, 32 bit color depth

Operating system:

Windows XP Professional Service Pack 3 or later (connected with an IPPD Windows Application server)

Windows Server 2008 (Running on the IPPD primary server)

Windows Server 2003 Service Pack 2 or later (Running on the IPPD primary server)

NTFS file system only (FAT32 is **not** supported)

Software components:

Microsoft Internet Explorer 6.0 or higher, Direct X 9c or higher

InfoPrint ProcessDirector's Ink Estimation Feature requires:

Operating system:

- Windows XP Professional Service Pack 3 or later (connected with an IPPD Windows Application server)
- Windows 7 (connected with an IPPD Windows Application server)
- Windows Server 2008 (Running on the IPPD primary server)
- Windows Server 2003 Service Pack 2 or later (Running on the IPPD primary server)
- Adobe Acrobat X

InfoPrint ProcessDirector Secondary Server Feature requires:

- SUSE Linux® Enterprise Server (SLES) 10.0 with SP2 for x86_64 or Red Hat Enterprise Linux 5.4
- AIX 5L™ Version 5.3, Technology Level 10 or later; or AIX® Version 6.1, Technology Level 06 with SP03 or later

Limitations

- InfoPrint workgroup printers have not been tested with this release of InfoPrint ProcessDirector.

Hardware Requirements

A minimum configuration for InfoPrint ProcessDirector V2.2.1 is a server with:

- One or more 2.8 GHz, or faster, processors
- DVD-ROM device
- 4 GB or more RAM (12 GB RAM required for inserter or manufacturing optimization features)
- Display with minimum resolution of 1024 x 768
- Connectivity to the LAN

The following printers are supported by InfoPrint ProcessDirector:

- InfoPrint 2090ES Printer
- InfoPrint 2105ES Printer
- InfoPrint 2190 Printer
- InfoPrint 2210 Printer
- InfoPrint 2235 Printer
- InfoPrint 4000 Printer
- InfoPrint 4100 Printer
- InfoPrint 5000 Printer
- InfoPrint 75
- InfoPrint 100
- InfoPrint EMP156
- InfoPrint Pro 907
- InfoPrint C900, C900AFP, and C901
- InfoPrint 907EX
- InfoPrint 1107 and 1107EX
- InfoPrint 1357 and 1357EX
- InfoPrint SP8200

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Ordering Information

InfoPrint ProcessDirector is composed of a base license, required printer attachment features, and several optional features. The instructions for ordering the base product and printer attachments are contained in previous announcement letters.

This section focuses on ordering the new optional features.

Ordering optional features for InfoPrint ProcessDirector

To order one or more optional features:

1. Open the Configurator model for the appropriate base product and operating system.
2. Specify the correct number and type of printer attachment features. The print speeds are as follows:
 - 0-62 impressions-per-minute (workgroup)
 - 63-91 impressions-per-minute (low-speed)
 - 92-116 impressions-per-minute (medium-speed)
 - 117 -1499 impressions-per-minute (high-speed)
 - 1500+ impressions-per-minute (ultra-high-speed)
3. Select one or more optional features. The rules for doing so are as follows:
 - The customer must order one feature per base license for each server upon which the customer will install the feature.
 - There are no dependencies between features, other than the Advanced Transform Feature.
 - There are no prerequisites or minimum quantities.
4. Select the desired term for software maintenance.

Ink Savvy is priced per print system.

The Configurator automatically selects the maintenance items and supply features based upon the specified Optional Features, Upgrade Features, and Printer Attachments.

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