

Printing Systems Division



# Infoprint Manager for Windows PTF UO00308 (June 2006) Release Notes

*Version 2 Release 2*



Printing Systems Division



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**Note!**

Before using this information and the product it supports, read the information in “Notices” on page 5.

**First Edition (June 2006)**

This edition applies to Infoprint Manager for Windows, Version 2 Release 2 Modification 0, and to all subsequent releases and modifications until otherwise indicated in new editions or technical newsletters. Be sure to use the correct edition for the level of the product.

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## About PTF UO00308 (June 2006)

PTF UO00308 (June 2006) for Infoprint® Manager for Windows® Version 2 Release 2, includes editorial revisions to *Infoprint Manager for Windows: Getting Started*, G544-5717 *Infoprint Manager for AIX: Getting Started*, G544-5817. The information is available at the IBM® Printing Systems Division home page on the web at <http://www.ibm.com/printers> or in the IBM Printing Systems Division Information Center at <http://publib.boulder.ibm.com/infocenter/printer>.

This PTF includes:

- “Resource path name character limit”
- “Advanced Function Presentation (AFP) Color Emulation”
- “Enhanced messages and manual available” on page 2
- “IBM Websphere Application Server service level” on page 2
- “Limitations: Installing this PTF” on page 2
- “APARs included in PTF UO00308” on page 2

### Important

All Infoprint Manager servers should be upgraded at the same time. Do not forget to also upgrade any secondary Infoprint Manager servers.

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## Resource path name character limit

Currently the **line2afp** transform has a limitation of 1024 (1023 actual characters plus one for the null string terminator) on the number of characters that can be entered for resource path names for these parameters: **fdeflib**, **fontlib**, **ovlylib**, **pdeflib**, **pseglib**, **reslib**, and **userlib**. With the June 2006 PTF, the limit has been increased from 1024 to 4096 characters. One character is still reserved for the null string terminator, so the actual number of usable characters will be 4095.

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## Advanced Function Presentation (AFP) Color Emulation

Infoprint Manager now includes support for Advanced Function Presentation (AFP) Color Emulation to print color objects in grayscale on an Infoprint 4100 duplex system with the Infoprint POWER Controller.

Applications can now be designed using color objects and printed as-is on Infoprint 4100. Infoprint 4100 converts the color images with IBM's innovative 256-level grayscale technology.

Industry-standard supported images are:

- TIFF
- GIF
- JPEG/JFIF
- IPDS IOCA FS11
- IPDS IOCA FS45

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## Enhanced messages and manual available

Level 2 Service, Development, and Information Development worked together to improve the information in several messages that have come to their attention. These revised messages are included in the product message catalogs and in a new book available for the first time with this PTF: *Infoprint Manager: PSF and Server Messages*, G550-0524. Revised messages are marked with a revision bar ( | ) in the book.

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## IBM Websphere Application Server service level

The IBM Websphere Application Server (WSAS) shipped with Infoprint Manager for AIX Version 4 Release 2 and Infoprint Manager for Windows Version 2 Release 2 has been updated from 5.1.1.4 to cumulative fix level 5.1.1.10.

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## Limitations: Installing this PTF

If the license agreement doesn't display when you are installing this PTF, remove the Service CD-ROM, and reinsert it. The installation of the PTF cannot proceed until you have accepted the license agreement.

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## APARs included in PTF UO00308

The June 2006 PTFs include resolution for these APARs:

APAR	Description
IO00451	Fixed boundary rip failures on multiprocessor Windows systems.
IO02958	Add support for NACK X'4035..00' printer detected forms mismatch.
IO03644	Temporary "acr" files are not deleted on Windows.
IO04345	DPF receiver fails to start. ABEND0C4 at X'15EA' in PSF/MVS.
IY77389	Buffer overflow with large numbers of documents.
IY78211	File error encountered while processing PDF.
IY79041	Adobe rip cores on PDF file.
IY79290	Assert in CFDF_internal_medmap_block_get.
IY80265	Infoprint 1334 Color Tray mappings are incorrect.
IY80554	Change error handling of color WT command.
IY80693	Banding occurring in FS45 output.
IY82736	Transform subsystem incorrectly sniffs data as AFP.
IY82918	Font mapping generates error.
IY82985	pdserver hang on pdls of AD at same time snmp poll occurs.
IY83271	SAP transform is introducing an extra white character.
IY83356	LPD fails on AIX system with Japanese locale.
IY83746	Plex, finishing, bin selection logic errors
IY83926	Error msg 5010-452 not suppressed by Select.
IY84002	img2fax cores when faxing multipage pcl fax jobs.
IY84126	Infoprint Select shows the wrong version (4.2.0.50).
IY84677	psfin not running, causing pjob to hang.
IY85019	x0277..01 bad DGB TERM.



<b>APAR</b>	<b>Description</b>
IY85252	abCoredump when doing two pdls on printers concurrent.
PK15548	Make DUMMY the default for the FORMDEF parameter.
PK17935	Add support for RESTYPE=INLONLY.
PK18214	Change the severity of message 0425-162 from informational to severe.
PK20037	Correct problem with asciinpe exit and CONVERT=NO.



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Program Number: 5639-N49

Printed in USA