



IBM Infoprint Transforms to AFP Version 2 Release 3 for z/OS, Program Number 5655-N60

IBM® Infoprint Transforms to AFP for z/OS® transforms documents to Advanced Function Presentation (AFP) format from Hewlett Packard Printer Control Language (PCL), Adobe Portable Document Format (PDF), Adobe PostScript, and SAP/R3 formats.

Documents in AFP format can be printed on AFP printers.

The transforms available in this product are:

- PCL to AFP, which supports PCL 6
- | • PDF to AFP, which supports PDF 1.7 and earlier levels
- PostScript to AFP, which supports PostScript Language Level 3
- SAP R/3 to AFP, which supports SAP R/3 System Generic Output Format (SAPGOF) Release 4.6C

Compatibility

- | For information about the actions that you need to take to migrate to Version 2 Release 3 of the transforms, see *IBM Infoprint Transforms to AFP for z/OS*, G550-0443.

Specified operating environment

Hardware requirements

- | • IBM Infoprint Transforms to AFP for z/OS runs on any IBM processor that can run z/OS Version 1.12 (Program Number 5694-A01) or later or z/OS V 2.1 (5650-ZOS).
- | • AFP output produced by IBM Infoprint Transforms to AFP for z/OS requires AFP printers supported by Print Services Facility™ (PSF) V 4.3 (5655-M32) or later for z/OS to print output.

Software requirements

- | • z/OS V1.12 or later or z/OS V2.1
- Infoprint Server feature of z/OS with all current service applied
- SMP/E for z/OS, V 3.4 or later to install IBM Infoprint Transforms to AFP for z/OS
- | • PSF V 4.3 or later for z/OS to print the output from IBM Infoprint Transforms to AFP for z/OS product on AFP printers

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- | It is available in object code.

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- | Designated Machine Identification Required: Yes

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- Artifex
- GPL GhostScript
- GhostpdL
- ICC profile I/O library (icclib), Version 2.02
- International Components for Unicode (ICU4C and ICU4J), Version 3.8
- libpng, Version 1.2.22
- The Independent JPEG Group's JPEG software, Release 6.b
- zlib, Version 1.2.3

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5917614	Method and apparatus for error diffusion screening of images with improved smoothness in highlight and shadow regions

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ICC profile I/O library (icclib), Version 2.02

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ICU4C and ICU4J, Version 3.8

ICU License-ICU 1.8.1 and later

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libpng, Version 1.2.22

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The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

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zlib, Version 1.2.3

zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.3, July 18th, 2005

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