



Release Notes for Version 1.017

Release Notes for AFP2PDF Plus Version 1.017

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For information not in this manual, refer to the Help System in your product.



1. Release Notes for AFP2PDF Plus Version 1.017

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What's new in Release 1.017?

- **Improved support for barcodes.**
Added support for all barcode types and modifiers from the MODCA specifications.
Removed third-party dependencies.
- **Improved support for Mapping Options.**
AFP2PDF Plus, version 1.017, now supports all types of mapping options.

For more information, see *AFP2PDF Plus Transform User's Guide, G550-20364-02*.

Product documentation

See *AFP2PDF Plus Transform User's Guide, G550-20364-02*, for installation tasks and post-installation tasks.

AFP2PDF documentation

New and updated publications

Updated publications

- *AFP2PDF Plus Transform User's Guide* has been updated in these languages:
 - English, G550-20364-02

Customer support

For help installing AFP2PDF Plus Version 1.017, contact Software Support:

- Web page: <http://www.rpp.rioh-usa.com/support>:
 - In the Product Type drop-down menu, select **Software**.
 - In the Product Model drop-down menu, select **RIOH Web Enablement Solutions Suite**.
- Help line: 877-318-8968.

CCRs included in Release 1.017

Release 1.017 includes resolution for these CCRs:

DE29248	Wrong Italic Angle. Characters slanted left instead of right.
DE29301	Missing StartCharMetrics error on z/OS USS. Works on Windows.

DE29272	Updated ImageGenerators.jar.
DE29377	Text can not be copied from PDF file. Unicode information added to Type1 fonts with custom encoding.
DE28727	Added support for custom UCM and TTF mapping with custom code-pages.
DE29507	Added limited support for highlight color space in the color specification triplet (0x4E). Only black, the device default highlight color, is supported.
DE29639	Fixed issue when ToUnicode array size is less than 256.
DE29637	Fixed issues with test-case that uses Russian code-page.
DE29774	Fixed bullets issues.
DE29829	Process color from IM1 image.
DE29848	Fixed crash when the default character of a raster font is missing.
DE29156	Font mapping issues (problems in processing alias.fnt, csdef.fnt, cpdef.fnt). N-up page placement issues. AFP pages defined to be more narrow than the actual data printed (added new Static_Page_Width parm to cfg file). Skipping over pages marked as non-viewable to match AFP2PDF native. Positioning page segments correctly. Positioning text inside a page segment and is rotated differently than the AFP page. Positioning IM1 image inside page segments correctly when Line Data Object Positioning Migration triplet is used in IPS.
US35092 & US35093 - IRS	Fixed BPG triplet processing when no formdef found. Added processing of code point 0 back since iText seems to work properly. Fixed process of PTX with incomplete control sequence that the next PTX can use. Added processing of Line Data Object Position Migration Triplet to allow IOCA objects in a page segment to position and rotate properly. Fixed RMI RMB processing. Fixed auto rotating pages to default for AFP2PDF Native like processing; fixed the parameter name to match doc.
DE30128	Fixed PMC overlay processing to position based on the PGP repeating group flag setting. Fixed pageid in bookmarks for each page.

	Modified page segment processing to cache psecs if no Line Data Object Positioning Migration triplet specified.
DE30261	Fixed crash when the default character of a raster font is missing.
DE30314	Fixed error when no character of the Type3 font was used.
DE30496	Swap X & Y extents when image is rotated to scale image properly. Fix RMI processing for 270 degree rotation.
DE30565	External True Type font was not found in the TTF_Directory path. Used the most recent occurrence of triplet X'01' on MDR when decoding FQN.
DE30556 & DE30557	Added support for IOCA Replicate & Trim mapping option and PTOCA underscore control sequence.
DE30530	Fixed server to trim trailing blanks for numeric values from Server .c f g.

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