# **Release Notes for Version** 1.016

Release Notes for AFP2PDF Plus Version 1.016

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





## 1. Release Notes for AFP2PDF Plus Version 1.016

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#### What's new in Release 1.016?

 Support for QR Code, Data Matrix and Code 128 bar codes have been enhanced to implement the full definition of the barcodes as described in the Bar Code Object Content Architecture (BCOCA) Reference.

For more information, see AFP2PDF Plus Transform User's Guide, G550-20364-01.

- Support to embed PDF objects directly on AFP pages has been added.
- Support for including multi-page PDF files in AFP has been added.

An AFP file can now include or embed a paginated PDF file as a resource.

#### **Product documentation**

See AFP2PDF Plus Transform User's Guide, G550-20364-01, 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, G550-20364-01

### **Customer support**

For help installing AFP2PDF Plus Version 1.016, contact Software Support:

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

#### CCRs included in Release 1.016

Release 1.016 includes resolution for these CCRs:

DE28271	Release file handles when running in server mode. Synchronize access to Afp2Pdf.log. Create one log handler for all threads. Close buffer when Server communicates with Client afp2pdf.
DE28040	Fix Null Pointer Exception for the Begin Page structured field with an invalid MedMapName triplet. Fix Null Pointer Exception for a null message from a client; the null message occurs when a port scanner is running.
DE27834	Fix to allow the csdef.fnt file to contain float values by processing only the integer part of the value.
DE28163	GOCA alignment and Datamatrix creation issues with the correct row size and number of rows. Fix EAN-128 to function properly.
DE28364	Correct color for IOCA and fix PTOCA white color to follow the requirements.
DE28351	Performance enhancement to overlay and font processing.
DE28753	Close all file handles so that the temp files are removed after deletion.
DE28691	Fix CPGID.properties file processing on zOS.
DE28732	Fix parsing to allow optional relres value on TileSize Self Defining Field in IOCA and improve image colors.
DE28782	Fix pfm processing. Allow text in page segments.
DE29064	Fix a IOCA G4 decompression issue.

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