

# **AFP CONVERSION MODULE**

## Release note - MPI Tech Mainframe Suite

Version: 2.00

Release date: October 2, 2018

### AFP Conversion Module version 2.00 is now available

AFP Conversion Module™, ACM is a mainframe AFP to PDF conversion solution. z/OS data sets (z/VM: CMS files) serve as input and output sources respectively, to make application integration easier.

ACM allows batch or on-demand conversion of the host data as well as integration with existing applications via interim data sets on disk or virtual storage.

More information can be found here: <https://www.mpitech.com/content/afp-conversion-module>

### New features and corrections in version 2.00

#### New features introduced since last release

- ✓ Support for z/OS 2.3
- ✓ Support for handling of negative INTERCHAR INC.
- ✓ Support for PDF in object containers for PDF output
- ✓ New routines to calculate CMYK to RGB
- ✓ PjL support for FOLDING
- ✓ Improved support of outline fonts (Keyword OUTLINES). This option is now available for PDF data streams. It is used to define whether printer resident fonts should be used or the fonts should be downloaded from the host as raster or outline fonts.
- ✓ New option for keyword OUTLINES (KEEP). Prevents raster fonts from being converted to outline fonts. It will still work as YES regarding to outline scalable fonts.

#### Key features

- ✓ Compliant on all z/OS and OS/390 levels
- ✓ CICS interface
- ✓ Compliant with all z/VM levels
- ✓ Input/Output via CMS file system (z/VM)
- ✓ Input/Output via z/OS dataset
- ✓ Input format in AFP, XML and Line Data
- ✓ Support for outline fonts
- ✓ Output PDF and PDF/A with or without encryption
- ✓ Multipage PDF support
- ✓ PDF 1.7 support

## Fixes introduced since last release

- ✓ Missing parameter for rasterising to scalable fonts solved.
- ✓ AR 15 is not zero when return from MCSOPMSG solved.
- ✓ Enhancements running SPLIT.

## Maintenance and support

### Important dates

ACM 1.08 is no longer supported with updates or new development. MPI Tech will maintain support and warranty service on ACM 1.08 for customers holding valid maintenance until end of March 2019. From October 2018 all error corrections will be performed on ACM 2.00 and will be offered to customers, holding maintenance, for any corrective action.

### Upgrade for current users

Current users of ACM holding a valid maintenance contract will be offered a free upgrade to ACM 2.00 with similar options as their current setup. ACM 2.00 can be installed 'on top' of the already running ACM installation hereby maintaining existing printer definitions and configurations. An upgrade from version 1.08 to version 2.00 will not require a new license key for the installation.

ACM 2.00 accumulates the delivered bug fixes from ACM 1.08 thereby improving the stability and performance of the application.

## Mainframe Suite options

### AFP Conversion Module

Base product  
ACM

#### Options

ACM Colour output  
ACM PDF Encryption

### Enterprise Print Manager

Base product  
Enterprise Print Manager

#### Printers

EPM PCL4-5 printers,  
PostScript printers, PDF  
printers, 3270 printers, ASCII  
printers, ICDS printers

#### Virtual Logical Units

EPM PCL4-5 VLU's, PostScript  
VLU's, PDF VLU's, 3270 VLU's,  
ASCII VLU's, ICDS VLU's

#### Options

EPM Colour output, EMAIL  
output, JCL Submit, PDF  
Encryption, CICS interface

#### Upload and Print

EPM Upload and Print for AIX,  
Linux and NT

### Print SubSystem MVS

Base product  
Print Subsystem

#### Printers

PSS PCL4-5 printers,  
PostScript printers, PDF  
printers, 3270 printers, ASCII  
printers, ICDS printers

#### Options

PSS Colour output, EMAIL  
output, JCL Submit, PDF  
Encryption

### Print SubSystem VM

Base product  
Print Subsystem

#### Printers

PSS PCL4-5 printers,  
PostScript printers, 3270  
printers, ASCII printers, ICDS  
printers

#### Options

PSS Colour output

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