

# Release note

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## DocOut 7

Version: S82 066.010 (7.1.3), October 2014

Release candidate for Microsoft Platform Ready Test on Windows Server 2012R2.

## New features and functionality

- Support for PNG images in Object Containers was added to the IPDS group
- Support for GS1 DataBar bar codes was added to the IPDS group
- Support for punching added under finishing options
- GOCAREFCOLORS configuration parameter was added to the IPDS group. Users can now select between standard settings or custom settings for HP LaserJets.  
[Learn more](#) about GOCAREFCOLORS on the AFPC website.
- Support for multipage PDF container Objects added was added to the ICDS group
- Improved settings for tray selection and other output settings for PostScript files.
- Support for using font inline sequence of 90 degrees
- Space character used when V-space increment matches space character (IBM 4247 emulation).

## Corrections

- Skip transparency masks or other unsupported image content. Thus presenting the real image (without transparency mask) instead of the transparency mask (as bi-level/black image).
- IPDS LPD commands shorter than 43 corrected.

### ICDS:

- OVERRIDEPRINTQUALITY added to PRINTER group (for MATRIX language)
- The routine used to read character increments from Adobe Type 1 download fonts did not handle very large or small values correctly (rarely used sizes).
  - Support for atypical fonts, particularly large and small fonts
- General optimization of the generation of PostScrip files.
  - ScaleToFit is only set if both page dimensions are non-zero and SetHalftone no longer opens the page (prematurely). This solves the issues where edge-to-edge jobs caused the print job to fail.
  - Pre-printed duplex handling options added.
- Ensures correct environment after recording swap-macro.

### LUA:

- Support corrected using the Microsoft Host Integration Server.

## Known issues

- Corrected in newer mod-levels (ask for availability):
  - PS Overlays shifted
  - TIFF files with CMYK colours in object containers do not print correct