

RasterMaster .NET Release Notes

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New Features

Bug Fixes

PDF

- Fix miscellaneous memory leaks and overruns
- Fixed files containing images with soft masks

- Fixed files with embedded 4 bit compressed images
- Handle files with malformed object streams
- Fix for Type 1 PS fonts
- Fix for files with tint transforms on color separated images
- Fix for files with Lab Separated color images
- Fix for rotated images
- Fix for files containing Unicode Greek characters
- Fix for files with one bit masked images
- Fix for files containing pattern images
- Fix for files with missing D entry in OCPProperties dictionary
- Fix for files with negative Tf values
- Fix for files containing malformed TrueType fonts
- Improved handling of malformed encoded font names
- Improved GID to CID font handling
- Improved Type1 Font handling
- Improved detection of malformed BBox
- Improved shading and fill patterns
- Improved /Pages key parsing
- Fix for files with Type 1 Univers fonts
- Improved t3 font handling
- Added copyright symbol to standard font encoding

AFP

- Improved font table look-up
- Improved Color Chart mapping
- Handle fonts with no face name
- Improved rendering of underline fonts
- Improved rendering of Wingdings font

MS Office XML

- Word
 - Added ellipses and arcs to pdf conversion
 - More robust parsing of non-standard content
 - Improved Theme Font selection
- Excel
 - Fix for auto-growing document page width
 - Fix for worksheets with hidden columns

Legacy MS Office

- RTF
 - Fix for exporting unicode characters to vector PDF output
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v19.13.0

New Features

MS Office XML

- Enhanced Office Shape rendering
- Support for PPTM files
- Excel
 - Enhanced custom format support

Legacy Excel

- Support for non-indexed Excel files

RTF

- Enhanced shape support, paragraph formatting

PDF

- Support for ZapfDingbats font

DWG

- Support for rendering embedded images

ASCII (TXT)

- Enhanced support for extended-ascii files

Known Issues

There are no known issues at this time (July, 26 2019)

Bug Fixes

PDF

- Fix rotated images in certain documents
- Enhance CID fonts
- Enhanced Unicode character rendering
- Fixed 4-bit color image rendering
- Fixed decryption of indexed CMYK palette images

- Fixed hidden/invisible text
- Fixed pattern rendering
- Fixed character kerning
- Enhanced PDF/XFA conversion
- Fix files with negative crop rectangles
- Fixed Type 1 Unicode fonts
- Fixed malformed saved PDF files
- Fixed Stamp annotation angle and placement
- Fixed shaded patterns
- Fixed TrueType missing characters
- Fixed masked images
- Fixed Thai character rendering
- Fixed files with inline images
- Detect Portfolio files
- Fix files with 1 or 9 bit JPEG2000 images
- Fix for files with Type 0 spot colors
- Fix for files with gray scale G4 images
- Fix for malformed PDF header
- Fix files with large color palettes
- Support for 32 bit cmyk images

MS Office XML

- General
 - Fixed parsing of malformed XML
 - Enhanced Office Shape rendering
 - Enhanced Themed font support
- Excel
 - Fix rendering of Wingdings font
 - Enhanced custom format support
 - Fix hidden columns and rows

Legacy MS Office

- Legacy Word (DOC)
 - Enhanced Office Shapes
- Legacy Excel (XLS)
 - Fixed cell background color issues
 - Fixed files with large number of custom formats
 - Fixed files with non-ascii fonts
 - Fix for files with vertically merged cells

RTF

- Fixed Unicode characters

PCL

- Enhanced Vector Output

AFP

- Fixed Superscript characters
- Fixed rendering of French characters
- Fixed Courier font tables
- Fixed rendering of lines and patterns
- Fixed masked images
- Fixed fast conversion
- Fix for files with embedded jpg images

JPEG2000

- Fixed quality when saving to JPEG2000

Annotations

- Fixed resolution bug when merging