



Release Notes

Classic PDF Tools

Version 3.10

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1 Overview

The Classic PDF Tools represent the original product line from PDF Tools AG. The Classic PDF Tools are available as programming libraries (APIs) and command line shell versions. The tools allow for a wide variety of manipulation of PDF files including merging, splitting, form filling, extracting information, conversion, and optimization.

2 Technical Support

Please report any problems by contacting our support department by mail:

<mailto:pdfsupport@pdf-tools.com>

3 How to Download

The Classic PDF Tools can be downloaded from the product description pages on our website. There is no charge for downloading evaluation versions (valid for a 30 day limit).

<http://www.pdf-tools.com/asp/products.asp>

4 System Requirements

All of the Classic PDF Tools are available for:

- Windows 9x, NT, 2000, XP, 2003 on Intel
- IBM AIX 4.3, 5.1
- Sun Solaris 2.7
- HP-UX 11.0
- Mac OS/X
- Linux (Redhat, SuSE)
- Free BSD (on demand)

Please refer to the ordering information on the individual product pages to determine which version of the platform each tool is available for.

5 Compiler Versions

The release kits are generated with the following compiler versions:

Platform	C/C++	Java
WIN32	MSVC 6.0	1.4.1
MAC OS X	gcc 2.95.2	1.3.1
SuSE Linux/Intel	gcc 3.2	1.4.1
Redhat Linux/Intel	gcc 3.2.2	1.4.1
FreeBSD	gcc 2.95.4	1.3.1
Sun Solaris 2.7	gcc 3.3.2	1.2.1
IBM AIX 4.3	gcc 3.0.1	1.3.0
IBM AIX 5.1	gcc 3.3.2	1.3.0
HP UX 11.0	gcc 3.3.2	1.2.2

6 New Features to All Products

This new version includes a number of bug fixes and the improvement of existing features. The main new features are:

- Additional support for annotations
- Improved form filling processing, e. g. support for Euro sign

The following is a detailed list of changes at the technical level:

- Issue with 64 bit file support on Windows platform fixed
- New method to delete viewer rights entry added (to avoid popup box in Acrobat Reader)
- linearization issue with signed PDFs fixed
- The resolution of named destinations has been improved. When named destinations are not copied to output documents, automatic resolution of named destinations in outlines and links is performed.
- New function added: AddImageAnnotation
- New FormFlags parameter added to AddTextAnnotation

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- New flatten mode parameter in SetFlatten
- PageMode handling changed (PTS, FF, BST); default as in first input file defining the PageMode. Note: pdcat remains unchanged.
- Support for check and radio box values containing special characters
- CMYK image support for uncompressed images
- Merging of DR entries in AcroForm object
- AddTextAnnotation: 0 is no longer default; use -1 for creating text fields not having this flag (and thus defaulting to the behaviour of the PDF specs)
- Zero size text extraction workaround added: zero font size mapped to size 1 to avoid extraction problems

7 New Features to Specific Products

7.1 PDF Command Line Suite

- pdsplit, Javascript page number processing fixed (offset 1 problem)
- pdsplit, file name clash avoidance when outline titles are identical (+option to turn off)
- pdcat: stop on error includes logo file feature (abort, if logo cannot be opened)
- pdcat: exit code on UNIX platforms mapped to range 0..255 (no such restriction on Windows)
- pdsplit: file name generation for unicode bookmark titles added
- pdtoc: -@controfile option
- pdsel and pdcat: support for decreasing page ranges in (permitting simple re-ordering last to first)

7.2 PDF Batch Stamp Tool

- New feature "\pos center" + text rotation support with "\center xy"
- "last" symbolic name support
- \cbw directive (convert non-white to black)

7.3 PDF Prep Tool Suite

- pdptdoc.cxx: deletion of "I" (index) entry in combo fields to work around Acrobat rendering issue

7.4 PDF Library SDK

- pdfile.cxx: Windows 64 bit file support fixed

7.5 PDF Form Filling and Flattening Tool

- No product specific changes implemented.

7.6 PDCAT COM DLL

- No product specific changes implemented.

8 About PDF Tools AG

PDF Tools AG (www.pdf-tools.com) is the world leader in PDF (Portable Document Format) programming technology, delivering reliable PDF products to international customers in all market segments.

PDF Tools AG provides server-based software products designed specifically for developers, integrators, consultants, customizing specialists and IT-departments. Thousands of companies worldwide use our products directly and hundreds of thousands of users benefit from the technology indirectly via a global network of OEM partners. The tools can be easily embedded into application programs and are available for a multitude of operating system platforms.