



# Release Notes

## Classic PDF Tools

### Version 3.4

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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:

[pdfsupport@pdf-tools.com](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/>

## **4 System Requirements**

Our Classic PDF Tools have the following minimum platform requirements for deployment (most newer versions are also supported):

- Windows 2000, XP, 2003, Vista on Intel
- IBM AIX 5.1
- Sun Solaris/SPARC: 2.7
- Sun Solaris/Intel: 2.8
- HP-UX 11.0, 11.i
- Mac OS/X 10.4 PowerPC, 10.5 x86
- 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 for C/C++ (for Java, version 1.2 is required as a minimum):

Platform	C/C++
WIN32	MSVC 6.0
MAC OS/X PowerPC	gcc 2.95.2
MAC OS/X 10.5 x86	gcc 4.0.1
SuSE Linux/Intel	gcc 3.2
Redhat Linux/Intel	gcc 3.2.2
FreeBSD	gcc 2.95.4
Sun Solaris 2.7/SPARC	gcc 3.3.2
Sun Solaris 2.8/SPARC	gcc 3.4.6
Sun Solaris 2.7/Intel	gcc 3.3.2
IBM AIX 5.1	gcc 3.3.2
HP UX 11.0	gcc 3.3.2
HP UX 11.i (11.23)	gcc 4.1.2
UP UX 11.23 IA64	gcc 4.3.3

## 6 New Features to All Products

The major improvements of this release are:

- All products are now available on the Windows x64 platform as well
- The runtime components, specifically the PrepTool library, have been enabled to support Unicode file name strings

## **7 New Features to Specific Products**

### **7.1 Command Line Suite**

- PDCAT: new option -wc: warn if an input file contains collections
- PDCAT: FileAttachments of the first input file containing such elements are preserved
- PDBM: new option -oa: set page mode and open action (initial view) (e.g. "-oaf,1,Visible")

### **7.2 PDF Prep Tool Suite**

The following new functions are offered for the C interface to support Unicode strings:

- PDocAddGoToRBookmarkW
- PDocAddOpenFileBookmarkW
- AddFileAttachmentW
- PDocInputReplaceFormFontW
- PDocNewW
- PDocCreateW
- PDocMergeW
- PDocInputOpenW
- PDocLogoW
- PDocLogoFileW
- PDocAddGoToRLinkW
- PDocAddOpenFileLinkW
- IDocOpenW
- IDocOpenPwW
- IDocSaveAttachmentW
- PDLinarizeW

## **8 About PDF Tools AG**

PDF Tools AG ([www.pdf-tools.com](http://www.pdf-tools.com)) is a 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.