



Release Notes

Classic PDF Tools

Version 3.6

Contact: pdfsupport@pdf-tools.com

Owner: **PDF Tools AG**
Geerenstrasse 33
CH-8185 Winkel
Switzerland
www.pdf-tools.com

Table of Contents

1	Overview	3
2	Technical Support.....	3
3	How to Download the Trial Software.....	3
4	System Requirements.....	3
5	Compiler Versions	4
6	New Features to All Products.....	4
7	New Features to Specific Products	4
7.1	Command Line Suite.....	5
7.2	PDF Prep Tool Suite	5
8	About PDF Tools AG.....	5

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

3 How to Download the Trial Software

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, Vista, 7, 2003, 2008 on Intel
- IBM AIX 5.1
- Sun Solaris/SPARC: 2.8
- Sun Solaris/Intel: 2.10
- HP-UX 11.i
- Mac OS/X 10.4 x86/x64
- Linux 2.4, 2.6 (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 8.0
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 3.4.2
Sun Solaris 2.8/SPARC	gcc 3.4.6
Sun Solaris 2.8/Intel	gcc 3.4.6
IBM AIX 5.1	gcc 4.2.4
HP UX 11.i (11.23)	gcc 4.1.2
HP UX 11.23 IA64	gcc 4.3.3

6 New Features to All Products

All tools which read PDF streams can now decrypt content using the strong AES-V3 (PDF standard encryption revision 5) method. This means reading 256 bit encrypted PDF documents is now fully supported. The corresponding encryption for creating such documents is not yet supported.

All API tools have been enhanced to provide maximum interoperability with the 3-Heights™ products of version 2.1, in particular the 3-Heights™ Image to PDF Converter and the 3-Heights™ Document Converter.

The handling of memory allocation failures and the robustness have been improved.

All interfaces stay unchanged and maintain the stability for which the Classic family has been known for the past years.

7 New Features to Specific Products

7.1 Command Line Suite

pdcat: new option -uc to support unembedding of attached files in a collection
new support to specify the flag bits of free text annotations

pdstamp: new support to pass passwords and protection flags via control file

pdform: fixed an issue to enable filling of form fields with Unicode string values

7.2 PDF Prep Tool Suite

Error handling with expired evaluation versions has been improved.

8 About PDF Tools AG

PDF Tools AG (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.