

pdfToolbox Server

All-in-one PDF automation from preflighting and fixing to impositioning

For any type of document processing, from preflighting to impositioning, callas pdfToolbox Server 4 will prove to be your loyal workhorse. From the developers of Acrobat[®]'s Preflight technology, it offers all-in-one PDF automation. pdfToolbox Server provides the solution to increase productivity and keep customers happy.



All-in-one PDF automation from preflighting and fixing to impositioning

Benefits

- $\boldsymbol{\cdot}$ No more need for a host of different products
- Use the same technology as Adobe® Acrobat® Preflight
- Intuitive user-interface for configuring hotfolders or batch folder processing
- Comes with the Acrobat Plug-in pdfToolbox 4 for easy configuration
- Increase productivity through fully automated PDF processing
- Processes large amounts of data at high speed
- Offers unsurpassed performance testing of all PDF file characteristics
- Minimizes risks during the processing and releasing of PDF files
- Achieve perfect color, fully automated

Key features

General

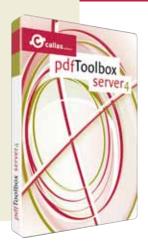
- Supports all PDF versions (up to PDF 1.7/Acrobat 9)
- Connects to various existing workflows through hotfolders
- Simultaneous processing of multiple files for optimized throughput
- Generates configureable [New in 4.2] single page EPS files
- Uses IPTC, XMP and other object related metadata and displays them in a configureable report
- Allows to limit most manipulations to specific objects
 Provides configuration files that can be interchanged with other servers
- Easy saving of PDFs as JPEG and PNG images with specific resolution or pixel dimensions [New in 4.2]
- Integrates fully into FullSwitch and PowerSwitch
- Updated Switch configurator with the ability to define runtime parameters in dynamic pdToolbox 4 profiles [New in 4.2]
- Other Switch integration improvements: save as image, enhanced EPS export, creation of multiple reports, severity-dependent reporting, and saving of XML reports as an XML metadata data-set [New in 4.2]

Verification & correction features

- Checks more than 1000 characteristics
- Adjusts and corrects more than 100 different features
- Supports all principle standards: validates and creates PDF/X-1a, PDF/X-3, PDF/X-4 and PDF/X-4p
- Includes the most significant industry standard profiles like Ghent PDF Workgroup standard
- · Allows creation of different types of reports in one run
- Embeds missing fonts (including Easter European, Cyrillic and Far Eastern fonts) and makes font names unique [New in 4.2]
- Imposes on rule based imposition schemas
- Places elements or new PDFs on layers
- Creates layer views (OCCDs) that are in accordance with PDF/X-4 [New in 4.2]
- Provides adjustable compression methods for images
- Dynamic pdfToolbox 4 profiles that allow variable parameters to be defined at runtime - meaning pdfToolbox 4 profiles can be adjusted on the fly and checks and fix-ups can be dynamically switched on or off - creating incredible versatility in your workflow [New in 4.2]

System requirements

Windows 2000/2003/XP/Vista Mac OS X (version 10.4 or newer) Versions for Linux, Solaris and AIX available as callas pdfToolbox CLI 4



Color-management features

- Full support of ICC and DeviceLink profiles
- Provides comprehensive conversion of Office RGB
- Converts RGB grey to black only (for text, line-art and images)
- Processes line-art and images separately
- Allows to optionally preserve primary, secondary and tertiary colors
- Converts CMYK and Spot Colors to RGB
- Offers dot-gain compensation (for both process and spot colors)
- Supports black point compensation
- Converts spot colors to process
- Converts colored PDFs to black/white
- Maps between various color spaces [New in 4.2]

DeviceLink Add-On features (payable option)

- Includes a series of most used DeviceLink profiles for repurposing in professional printing
- Includes DeviceLink profiles for optimization of total ink coverage and ink saving for standard printing conditions
- Supports process conversion between sheet fed offset, web offset, news printing and gravure, supporting best practice guideline for Europe, North America and Japan

