

PDFlib[®] pCOS

Notes on Licensing Options

pCOS Features

With the PDF Information Retrieval Tool PDFlib pCOS you can retrieve PDF metadata, hypertext, or any other information from a PDF document. All objects outside the actual page content can be retrieved with a simple interface, without the need for low-level parser programming (pCOS is short for PDFlib Comprehensive Object Syntax). With PDFlib pCOS you can extract a variety of interesting items from PDF documents. The following list is not exhaustive, but mentions some of the more important uses:

- ▶ general information: linearized PDF, tagged PDF, encryption details and permission settings, number of pages and fonts
- ▶ document info entries and XMP metadata
- ▶ all fonts with their name, embedding status, etc.
- ▶ images, color spaces and other resource types
- ▶ target URLs and coordinates of Web links
- ▶ form field data: full field names, contents, position, etc.
- ▶ page size, CropBox, page rotation
- ▶ status of PDF/X and PDF/A compliant files
- ▶ list or extract file attachments
- ▶ layer names
- ▶ bookmark, annotation, and comment details
- ▶ digital signature details: name of signature field(s) signed/unsigned, name of signer, date and reason of signature
- ▶ extract ICC output intent profiles from PDF/X or PDF/A files
- ▶ list PDFlib block properties
- ▶ find JavaScript on document, page, annotation, or field level

Use Cases

There are many every-day pCOS applications for PDF practitioners, but you can also use PDFlib pCOS as a tool for learning or debugging PDF. Here are some typical scenarios:

- ▶ create a table of contents from all bookmarks and corresponding page numbers (useful if the original document is not available)
- ▶ check incoming documents for predefined criteria
- ▶ identify problem files in a large collection
- ▶ create property summaries for document management
- ▶ quality assurance before publishing documents
- ▶ document retrieval and repository workflows
- ▶ learn details of PDF data structures

Output Formats

PDFlib pCOS can create output for different purposes:

- ▶ plain text output
- ▶ tabular format for processing with a spreadsheet or database
- ▶ user-defined output formats for custom post-processing
- ▶ binary data (e.g. ICC profiles, file attachments) can be extracted to file without any modification
- ▶ Unicode text can be created in UTF-8 and UTF-16 formats

Support

We offer optional support contracts in combination with a new product license, or to renew an existing support contract. Customers with an active support contract will benefit from the following advantages:

- ▶ technical support with short response times
- ▶ all minor (maintenance) and major (functional) updates included
- ▶ early availability of patchlevel (bugfix) versions
- ▶ maintenance releases and technical support available until the end of a product's lifetime

For a detailed description of support benefits please review the document »PDFlib GmbH support policy« which is available on our Web site. The support fee is 18% of the license fee per year.

Scope of a License

One license covers a single computer running under the selected operating system (platform), regardless of the number of CPUs. Development licenses for machines which are not used for production purposes and run under the same operating system are free with each purchase. Redundant (backup) machines do not require a separate license, provided they are never used concurrently with the actual production machines. Groups of load-balancing servers require a license for every server in the group.

Operating System Platform

Supplying the name of the target operating system platform is a strict requirement since the license is bound to a specific platform. The license is valid for all supported language bindings (programming languages) on the selected platform.

A separate price list is available for IBM eServer iSeries and zSeries.

Volume Discounts

Volume discounts are available for multiple licenses of the same product, provided all licenses are ordered with a single combined order:

- ▶ If 5 or more licenses are ordered, 10% discount off the list price is granted for all licenses.
- ▶ If 10 or more licenses are ordered, 15% discount off the list price is granted for all licenses.

Please contact us for discounts on higher numbers of licenses.

Updates of older Versions

An update changes an existing license to a license for a newer version of the same product on the same platform. An update invalidates the old license. pCOS 1.0 licenses can be updated at a reduced license fee. A valid license key must be supplied with an update order. Maintenance updates (e.g., from version 2.0 to 2.1) are free.

To	Update from pCOS 1.0
pCOS 2.0	60% of the target product's list price

Premium Licenses

In addition to machine licenses we offer several licenses with extended rights, e.g. license packs for 50 or more licenses, site licenses, integration (redistributable), and source code licenses. These premium licenses do not require any royalties, and can be combined with support. Please contact premium@pdflib.com for more information about these license types.