

...the P

PDF powerhouse.



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webPDF – The server for PDF documents

webPDF offers centralized PDF document processing services. Starting with document conversion from multiple formats to the PDF, through PDF signature services, to the PDF/A conversion, validation and post-editing – webPDF provides all in a single server.

Operating system independent, available for 32 and/or 64bit environments, without any client based components, centralized administration - webPDF. Easy user access via any browser or a Java client. A developer can integrate the product into any corporate, web service capable application. Full support of your pre-defined company work flows and complete adherence to your corporate requirements – webPDF is the flexible solution!

PDF/A – The key to long-term document preservation

PDF/A (ISO 19005-1) offers the safety that documents archived in this format will retain

their appearance and legibility over time – no matter, what application or system was used to create the document in the first place.

PDF/A is a standard set by the International Standards Organization (ISO) for long-term archiving of electronic documents. This standard defines a format for electronic documents that ensures consistent reproduction of said documents. Not only at present, but – and more importantly – in the future, as well. The format maintains the visual appearance in the same style and fashion as the document was saved and as the same document can be restored over time. A key element

to this reproducibility is the requirement for PDF/A documents to be 100 % self-contained. All of the information necessary for displaying the document in the same manner every time is embedded in the file itself. All these requirements are becoming more and more important in today's corporate world. Be it audit-safe archiving or long-term archiving in accordance with legal prerequisites – adherence to standards is immanent in order to ensure long-term reproducibility of archived documents. The PDF/A incorporates all these requirements in a single format and webPDF fulfills the exact same requirements. webPDF allows the creation of files

in accordance with the ISO standard PDF/A.

No matter, if the source document is an MS Office file or a existing PDF - webPDF can guarantee that this file is converted into the PDF/A. webPDF creates documents that comply with the necessities of long-term archives. To ensure that your long-term archive will only consist of documents that adhere to the PDF/A standard, webPDF also provides validation options. Any PDF document can be validated and webPDF will provide a comprehensive report on the document's status. So use webPDF as the centralized server for the creation and validation of valid PDF/A documents

and as the centralized instance that monitors the compliance with PDF/A guidelines. So using webPDF will ensure that your archive contains only valid PDF/A documents that will still be accessible in the future.

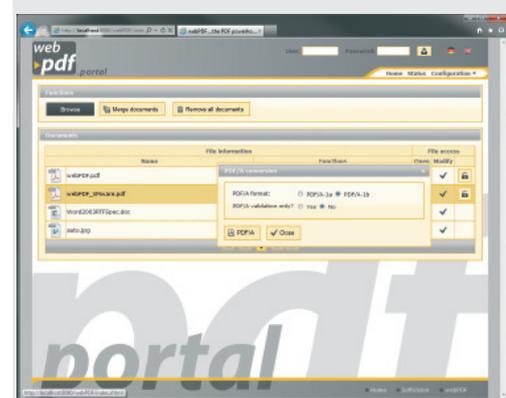
The important facts:

- converts documents to the PDF/A-1 standard and provides all necessary corrections
- supports conformity levels PDF/A-1a and PDF/A-1b
- validates adherence to PDF/A-1 (ISO 19005-1)
- provides comprehensive reports in the XML format

Digital signatures – The legal seal for documents

Digital (electronic) signatures demonstrate the authenticity of an electronic document. They provide the security that an electronic document has not been tampered with and they also provide the basis for validation and are used to document such validations. Signatures are thus a legal prerequisite for important documents. Electronic signatures are vastly gaining importance based on changes in jurisdiction. In Germany the "Signature Law" (SigG) or throughout Europe the "Signature Directive" (Sig-Ril) are basis for the growing importance of electronic signatures.

And the PDF format is a perfect foundation for electronic signing of documents. The PDF format already offers all prerequisites for digital signatures and the digital certification of documents. The digital signature, both as advanced, as well as qualified signature (EU signature standards), is the basis to ensure a document has not been tampered with and is actually legally relevant. In the corporate world there are also the rules for electronic invoices, which govern things such as i. e. input VAT certification. Again, PDF is the ideal format to provide all that is necessary.



Service for creating and validating PDF/A documents

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webPDF fits all these requirements: simple integration to corporate work flows in order to adhere to corporate standards. webPDF simplifies the handling of a multitude of file formats, without end-user action. It provides an integrated, centralized and dynamic conversion capability for over 100 file formats into the PDF - without the need to install and use the original applications. No matter, if the aim is to convert single documents or provide mass conversion capability i. e. for archiving purposes – webPDF provides high performance through multi-threading and parallel conversions. Server based, no client installations required,

Last, not least, requirements for long-term archiving: digital signatures give electronic documents the same legal status as legally and physically signed documents have.

webPDF provides the entire bandwidth with its signature service. It can create documents for long-term archives just as documents for secure document exchange or for proper electronic invoicing. In addition, webPDF provides digital time-stamping through a TSA (TimeStamp Authority), which allows the exact documentation of the time of a signing process. Signature certificates may be saved locally or on smart cards.

fast, flexible and platform independent from Windows through Linux, as 32 or 64bit software – webPDF provides it all.

The most important facts:

- converts over 100 file formats into the PDF format
- standardized format for data exchange or archiving
- server based conversions without client installations
- multi-platform and multi-threading for high volume transactions

The most important facts:

- digital signatures and certificates for PDF documents
- save certificates locally or on smart cards
- server based signing of PDFs
- apply time stamps as part of signatures

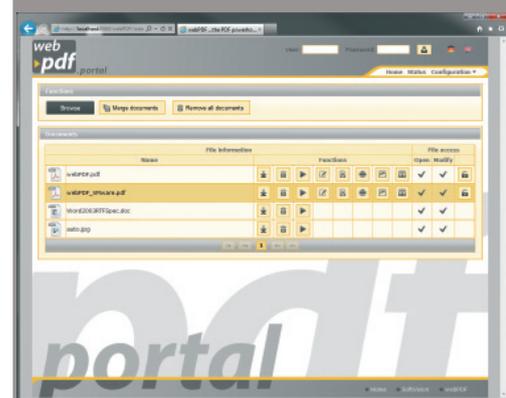
Conversion – One format for all applications

Simple data exchange or the long-term preservation and archiving of data – quite a task in the corporate world given the enormous

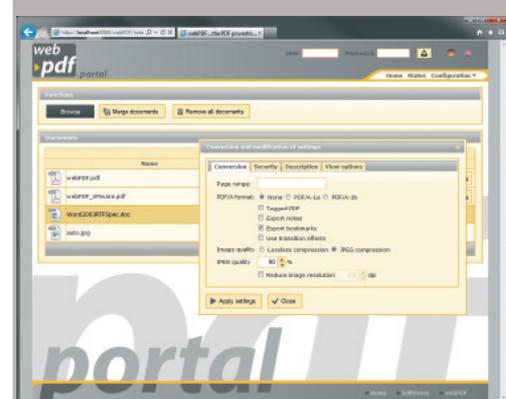
Editing – The multi-purpose toolbox

Split documents, merge documents or simply extract individual pages? Users need these types of options when working with PDFs – wouldn't it be great to be able to provide this functionality without client installations? The PDFs should always be conform to corporate requirements? Very often this requires encryption and the setting of certain security options, again automatically, without user interaction and merged into a companies standard work flows. Convert individual pages or entire documents to graphics formats such as i. e. TIFF, JPEG, GIF or PNG?

number of formats. Be it necessary software updates, different format versions or new formats – the costs to work with multiple formats may easily explode. A single, accepted format will cut costs and simplify processes. So many companies aim at being able to use a single, standardized and uniform format, ideally centrally installed and server based. The PDF format is ideal for these cases. It is in itself a standard and greatly simplifies the document handling without losing the original documents' appearance. On a client or in the web, to view documents or print them the PDF is available in all worlds.



webPDF portal in the browser



Conversion of over 100 file formats into PDF

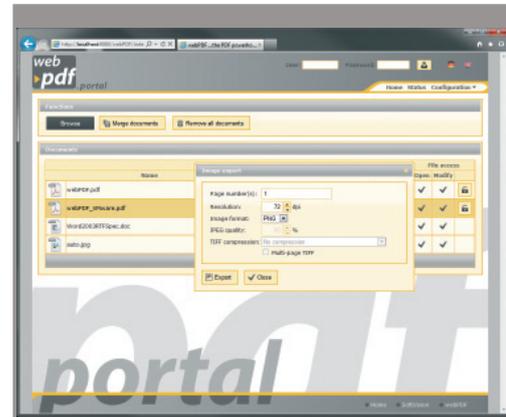


The technical aspect of webPDF

webPDF is a ready-to-run and out-of-the-box solution that can be used in any or all of three ways:

- web portal for browser access
- platform independent Java client
- web service integration into any application or via any programming language

Simple access for the end user via the web portal or the Java client, as flexible and powerful as possible for the developer – the web service webPDF can be used in any scenario. webPDF is a J2EE application that



Export into graphics formats e. g. PNG, JPEG or TIFF

Your archive may only be able to work with TIFFs, the fax gateway needs graphics as input formats or you want individual pages of a document for web viewing - webPDF offers a magnitude of applications, all bundled in a single toolbox, centralized in a single service. Accessible from any client, without the need to perform client installations. Molded into the existing work flows, webPDF will ensure corporate standards are met always. In combination with the other services webPDF provides, i. e. the PDF/A conversion / creation or the digital signatures, webPDF will be your complex service to create and edit PDFs.

is installed either as a Windows service or a Linux daemon. This is how webPDF provides the service, as a web service that is either directly accessible or accessible via the web portal or the Java client. The server is embedded in Java as a servlet container, thus making the webPDF server completely scalable. Based on its multi-threading capabilities and the definable number of instances for every service, webPDF can be optimized for any system and adapted to any requirements. By relying on standards such as WDSL, SOAP or XML, the services of the webPDF server are accessible from any programming language and can be integrated



Customize PDF documents with visual preview

It offers:

- split and merge of PDF documents
- set or remove encryption and limit the allowed PDF operations
- export PDFs to graphics formats
- use the editing options to prepare PDFs before or after using webPDF's other options

into any application. Be it Java, C, C++, C# or Delphi, no matter, which programming language is used - webPDF can be accessed and integrated seamlessly.

Available platforms:

Linux (i386, x64)

MS Windows (XP, 2003, 2008, Vista, Win7)

Demo download:

www.webPDF.net/en/download-web-pdf.html

Online portal:

www.webPDF.net



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