



FACTSHEET

Conversion

PDF LONGLIFE SUITE – PDF ADAPT →

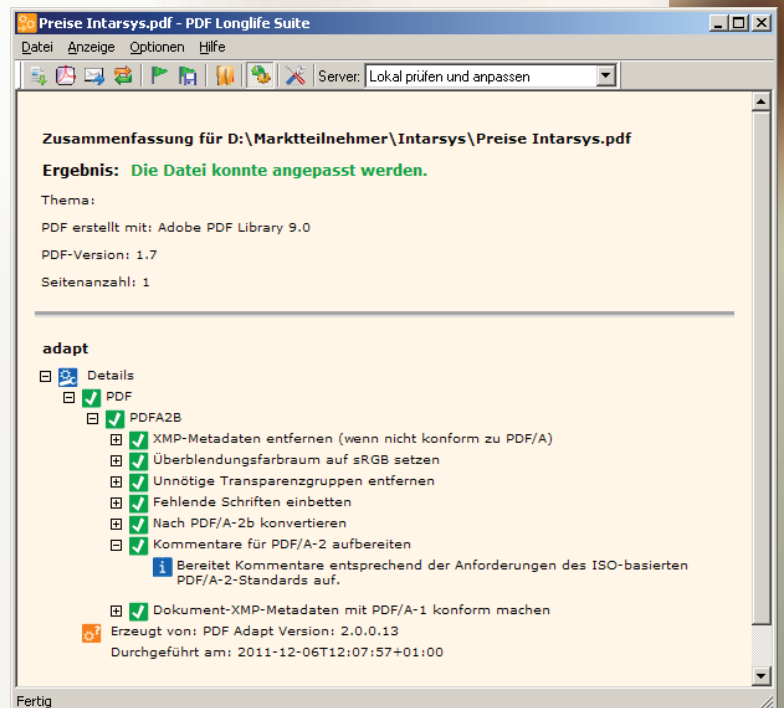
Check and adjust PDF Files for Compliance of Standards During Creation

// Adobe® Standard PDF defines a graphical language, which has many functions. Using PDF as a format for **long term archiving**, the amount of applicable functions has to be reasonably reduced, to ensure long term viewing and future compatibility.

The PDF Adapt from SEAL Systems checks and adapts **PDF file compatibility** to a predefined standard.

PDF files are evaluated for confirmation to the PDF/A standard. It is possible to set all parts and levels of the PDF/A standard (1a, 1b, 2a, 2b, 2u). Furthermore there are additional check protocols available which are subsets of the PDF/A standard. These standards are often used in companies because they are more flexible than the pure standard. For example the usage of files with simplified file protection or files without color model at simple color representation. All errors are protocolled in detail as well as the succesful test. All log files are available in English, German and French language.

The runtime system works in batch mode. The software can check and adjust all PDF file directories in a background job or can be integrated into an existing software.



PDF Adapt

::: BENEFIT

The customer can achieve a high level of reproduction of long term stored data in his archive of released PDF documents, if these documents are checked with the PDF-Checker before archiving.

::: FUNCTIONS

- PDF version
- Allocation of the Info Dictionary
- Embedded fonts
- PDF syntax
- Used encoding filters
- Use of security methods
- Evaluation of included images
- Check of streams
- Used color matchings
- Evaluation of meta data
- Annotations
- Bookmarks

::: RELATED PRODUCTS

- ConvertWIZ:
PDF creation from all Windows applications
- DPF4Convert:
Workflow controlled batch conversion of application data
- gXconvert:
PDF creation as integrated program

::: SYSTEM ENVIRONMENT

The SEAL Systems PDF Checker is available for Windows and UNIX.

::: MAINTENANCE

Future upgrades and advanced versions are included in the maintenance agreement. New versions are generated via regular software development from SEAL Systems or additional project specific extensions from other projects (add-on of company specific standards). The software is adapted quickly to new versions of the PDF/A ISO norm.

::: LICENSING

License is necessary for each server.

::: PRODUCT CODE

ADAPT

Check valuation	Meaning
OFF	Switches off checking.
INFO	Informs about the process and contents of the check.
WARN	Warns, if the check element is contained in the PDF file.
ERROR	Sends an error message, if the check element is contained in the PDF file.
FATAL	Program abort via check routine. Afterwards no more tests are performed.

