

New PDF to PDF/A Converter released by PDF Tools AG

July 19, 2007 (Winkel, Switzerland) – With the "3-Heights™ PDF to PDF/A Converter" PDF Tools AG has released a programming tool that brings the implementation of the new international PDF/A standard (ISO 19005-1) a significant step ahead. With this unique tool, high volumes of PDF archives can be converted reliably to PDF/A and a digital signature can be added in the same process. The tool is available as an API, shell tool and Windows service.

Conversion of PDF files to PDF/A and digital signatures

The "3-Heights™ PDF to PDF/A-Converter" converts all versions of PDF documents to the standardized PDF/A format. PDF/A compliant digital signatures can also be applied during the conversion process. The tool first analyzes the input file according to the requested conformance level (A or B). Afterwards, the file will be converted to the highest possible conformance level. In the conversion process for example missing fonts are embedded, forbidden content and non-essential content is removed, and mandatory content is added. Both document structure information and metadata is retained, as these are important for the indexing of the files. The file is reformatted during the conversion process and all repairs are carried out where success can be guaranteed. Finally, the output file can be reanalyzed.

Several product variations available

The converter is available as an API, a shell tool and – named "3-Heights™ PDF to PDF/A Converter Service" – also as a Windows Service. This service automatically converts PDFs placed in watched folders to PDF/A. Individual options can be configured for each folder, such as a password to open the documents or the application of a digital signature. The API and shell tools not only support Windows (incl. Vista and 64-bit) but also Linux, Mac OS X, Sun Solaris etc.

Wide range of additional PDF/A compliant tools

As a world leader in PDF programming technology, PDF Tools AG also offers a wide range of additional PDF/A compliant products. The "3-Heights™ PDF Validator" recognizes if existing PDF documents are already PDF/A compliant. Additional customer specific validations can also be processed. Pictures and scanned documents can be converted into PDF/A with the "3-Heights™ Image to PDF Converter". The "3-Heights™ PDF Producer" easily generates PDF/A compliant documents out of Windows and host applications. Other products support the compliant display and printout of PDF/A files.

PDF/A – the archiving standard of the future

"PDF/A will establish itself as the one standard for long-term electronic archiving", Dr. Hans Bärffuss, CEO of PDF Tools AG is convinced. The Swiss PDF specialist began working with PDF in 1993. As an internationally acclaimed expert in PDF programming technology, he is Switzerland's representative in the ISO 19005-1 working group and pursues a consistent interpretation of the standard. Through his involvement he ensures that all PDF/A products of PDF Tools AG conform to the latest version of the standard.

About PDF Tools AG

PDF Tools AG's team started developing PDF software together back in 1993. Founded as an independent company in 2002, PDF Tools AG today is a world leader in PDF programming technology for customers in all market segments.

PDF Tools AG provides server-based software products designed specifically for developers, integrators, contractors, consultants, customizing specialists and IT-departments. Thousands of companies worldwide use the 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.

The head office of PDF Tools AG is in Switzerland near Zurich, where the software development and European sales teams are located. A sales office in western Canada supports American and Pacific region customers. All products can be purchased directly on the internet (<http://www.pdf-tools.com/>) and free evaluation licenses are available online.