

NewsFlash – October 17, 2006

3-Heights™ Product Family Version 1.50 released

3-Heights™ Version 1.50 Official Release

October 17, 2006 - PDF Tool AG has officially released Version 1.50 of the 3-Heights™ PDF Tools. This release reflects the cumulation of 10 months of improvements and new features being added to our world-leading suite of PDF programming tools. Three new products are being introduced with release 1.50:

- 3-Heights™ PDF Producer – a GDI printer driver that creates PDF documents incredibly fast. It offers unparalleled flexibility for integrators and OEM customers looking to add PDF generation directly into their solution. Read more about the PDF Producer on the [product web page](#).
- 3-Heights™ TIFF Producer – using the same architecture as the PDF Producer, it creates multi-page TIFF files directly from Windows applications. Various settings can control the format of the generated output file: page size (A4, Letter, etc.), color space (Bilevel, Gray, RGB, CMYK), compression algorithm (None, LZW, ZIP, CCITT) and the resolution (DPI), orientation, bits per pixel and bit fill order. The 3-Heights™ TIFF Producer is delivered in the same kit as the [3-Heights™ PDF Producer](#).
- 3-Heights™ PDF Validator - it verifies if PDF documents conform to specific versions of the PDF Reference or to the international standard for long-term electronic archiving: PDF/A. More information about the 3-Heights™ PDF Validator can be found on the [product web page](#).

Some of the more important features added with this release are:

- PDF/A compliance: A number of tools support the ISO standard for PDF/A - Part 1, conformance level B, such as the PDF Producer, Image to PDF Converter, the PDF Validator, the PDF Viewer and the PDF Printer.
- XMP metadata: The metadata can now be written in the XMP format which is required for PDF/A compliance.
- Revision 4 encryption: The kernel now supports the strong AES encryption algorithm including crypt filters for streams and strings.
- Text extraction: The text extraction logic has been significantly extended to support special cases such as symbolic TrueType fonts, non-breaking spaces, typographic ligatures, rarely used character encodings and more.

A complete description of all improvements, enhancements and new products can be found in the [Release Notes](#) on our website.

[Visit us at the ECM West Exposition - Nov 6-8 in San Jose CA](#)

PDF Tools AG is participating in the ECM West Exposition being held at the McEnery Convention Center in San Jose CA from November 6 to 8. Dr. Hans-Rudolf Aschmann and Roger Reeves will be there to meet you at **Booth #112**.

Discounted Conference Registration

Be our guest at the ECM West Conference & Expo and receive a \$200 savings off the Full or Gold Conference Pass and FREE admittance to the expo hall. Just go to www.ecmwest.com to register, and use source code **B402H**.

Free Expo-Hall entrance

You can obtain a FREE PASS to the exposition hall, offered in our name, by clicking on the following link: [Free ECM-West Expo Hall pass](#).

Take advantage of this chance to tour the exposition hall and meet with us!

Set-up an appointment with us

Please click on the following link to send a mail and arrange for an appointment. We look forward to greeting as many of you as possible!

[I would like to meet with PDF Tools at ECM West in San Jose](#)

[PDF/A Competence Center founded as an association](#)

The internationally approved standard for long-term archiving, ISO 19005 (PDF/A), is generating great interest in the document management world. To deal with the growing demand for information and to promote the exchange of knowledge, the PDF/A Competence Center has been established as an official association. Initiated by PDF Tools AG together with LuraTech GmbH in January 2006, the PDF/A Competence Center already has 5 Partner and 10 Full Members.

The PDF/A Competence Center works as an expertise platform. It promotes the exchange of experience with PDF/A, conducts seminars in different countries and members are involved in the further development of the PDF/A standard.

Visit www.pdfa.org to read more about the PDF/A Competence Center and also get informed about the upcoming activities.

[New PDF/A Seminars](#)

Following on the success of previous seminars in Frankfurt, Hamburg, Zurich and Cologne, two new PDF/A introductory seminars will be conducted this fall in Munich and Berlin. To register for one of these new seminars, just click on the following link:

[PDF/A Seminars Registration](#)

These seminars are currently being offered in German. If you would like to attend an English seminar or think one should be held in your area, please let us know: info@pdfa.org

Your pdf-tools.com team