veraPDF version 0.10 released

 The latest version of veraPDF is now available for download in the **PREFORMA Open Source Portal**. This marks the end of the PREFORMA project's first re-design phase.

Version 0.10 has the following feature enhancements:

Conformance checker:

- new implementation of the XMP validation
- proper CharSet / CIDSet validation

Command line:

- processes stdin if no file paths are supplied for use in *nix pipes;
- directory and recursive sub-directory processing; and
- text mode output with summarised output.

Test corpus:

- initial set of PDF/A-2 test files

There are also a number of bug fixes:

Conformance checker:

- fixed CMap / WMode validation
- minor fixes in PDF/A-2b and PDF/A-3b validation profiles

Command line fixes:

- all CLI output for a single file now in one XML document; and

- error output now all goes to stderr, keeping stdout clean.

Visit veraPDF's page in the PREFORMA Open Source Portal at: http://www.preforma-project.eu/pdfa-conformance-checker.html

Download veraPDF 0.10 at: http://downloads.verapdf.org/rel/verapdf-installer.zip

Release notes are published at: https://github.com/veraPDF/veraPDF-library/releases/tag/v0.10.7

veraPDF is building the definitive, open source PDF/A validator. Please download and test the software. If you encounter problems, or wish to make suggestions, please add them to the project's GitHub issue tracker. Your feedback is very important, it helps to improve the software.

Keep up to date with the latest developments of veraPDF by subscribing to the veraPDF consortium's newsletter.

Led by the Open Preservation Foundation and the PDF Association, the veraPDF consortium is developing the definitive open source, file-format validator for all parts and conformance levels of ISO 19005 (PDF/A). The software is designed to meet the needs of memory institutions responsible for preserving digital content for the long term.

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