

veraPDF 0.18 released: try it!



The latest version of veraPDF is now available to download. It is accompanied by a beta version of our new documentation site. The site provides installation and user guides to help you get started with the veraPDF conformance checker. The beta site is online here: <http://docs.verapdf.org>

veraPDF 0.18 has the following fixes and enhancements:

Application enhancements:

- suppress all PDFBox warnings in the CLI interface when parsing PDF documents
- generate error report instead of the exception in case of broken PDF documents
- added a new CLI option to save XML report to a separate file in recursive PDF processing

veraPDF characterisation plugins:

- enhancements to example pure java plugins
- plugins now configurable through a dedicated config file

Conformance checker fixes:

- ignore DeviceGray color space in soft mask images
- treat glyph with GID 0 as ?.notdef? in case of Type0 fonts
- fixed validation of role map for non-standard structure elements (Level A)
- fixed validation of page size implementation limits in case of negative width or height
- fixed validation of non-standard embedded CMaps referenced from other CMaps

Test corpus:

- added 180 new test files for parts 2 and 3

Infrastructure:

- test coverage now monitored by Codecov online service
- integration tests for 2u and 3b validation profiles added
- using codacy and coverity online code QA services

Download veraPDF 0.18:

<http://www.preforma-project.eu/verapdf-download.html>

Release notes:

<https://github.com/veraPDF/veraPDF-library/releases/latest>

veraPDF is building an open source, industry-approved PDF/A validator. Please support our efforts by downloading and testing the software. If you encounter problems, or wish to suggest improvements, 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](#).