# veraPDF 0.12 released alongside first version of wiki validation rules





The latest software release features improved PDF/A-2b and PDF/A-3b validation and the fully featured REST API.

veraPDF 0.12 has the following features:

#### Conformance checker:

- PDF/A-2 and PDF-A/3 improvements: implemented checks for optional content, JPEG2000 requirements
- full compliance with BFO test suite (PDF/A-2b)
- PDF/A-1b fix: check for form field appearance

code refactoring to enable PDF model implementation via different PDF parsers performance and memory optimization

## **Test corpus:**

- full coverage of all predefined XMP properties

### **Documentation:**

- The first version of the wiki identifying all PDF/A validation rules is availabe at: https://github.com/veraPDF/veraPDF-validation-profiles/wiki]

## **Infrastructure:**

- veraPDF-library project refactored into multiple projects
- PDF Box validator implementation in separate project
- Automated source packaging with dependencies
- Corpus test results published online

The veraPDF validation engine implements the PDF/A specification using formalisations of each requirement in PDF/A-1, PDF/A-2 and PDF/A-3. The wiki determines each rule used by the software and provides details on the error(s) triggering a failure of the rule.

Download veraPDF 0.12 at: <a href="http://downloads.verapdf.org/rel/verapdf-installer.zip">http://downloads.verapdf.org/rel/verapdf-installer.zip</a>

Release notes are published at: <a href="https://github.com/veraPDF-library/releases/tag/v0.12.4">https://github.com/veraPDF-library/releases/tag/v0.12.4</a>

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