

PREFORMA Open Source Portal launched!



The first intermediate releases of the PREFORMA conformance checkers are now available for download on the [Open Source Portal](#) section of the [PREFORMA website](#).

This section provides an overview and references to each open source project that is currently working in the prototyping phase. It acts as an entry point for all interested suppliers and memory institutions allowing easy navigation to all externally hosted resources. The three suppliers that are currently working on the conformance checkers are:

the **veraPDF Consortium** (led by the Open Preservation Foundation and the PDF Association), working on the PDF/A standard for documents;

Easy Innova, working on the TIFF standard for digital still images;

MediaArea, working on a set of open source standards for moving images, namely: the Matroska wrapper, the FFv1 video codec and LPCM for audio streams.

OPEN SOURCE PORTAL

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PROJECT N.1 veraPDF: THE PDF/A CONFORMANCE CHECKER ACCEPTED INDUSTRY-WIDE

by Open Preservation Foundation, PDF Association, Digital Preservation Coalition, Dual Lab, KEEP SOLUTIONS

A unique collaboration, the veraPDF Consortium brings together an end user community and a software industry rooted in the principle of interoperability based on ISO standardized technology... [access project page >>](#)

PROJECT N.2 DPF MANAGER: DIGITAL PRESERVATION FORMATS MANAGER

by Easy Innova

DPF Manager is an open source modular TIFF conformance checker that is extremely easy to use, to integrate with existing and new projects, and to deploy in a multitude of different scenarios... [access project page >>](#)

PROJECT N.3 MEDIACONCH - CONFORMANCE CHECKING FOR AUDIOVISUAL FILES

by MediaArea.net

MediaConch is an extensible, open source software project consisting of an implementation checker, policy checker, reporter and fixer that targets preservation-level audiovisual files for use in memory institutions... [access project page >>](#)

PREFORMA OPEN SOURCE PROJECTS

PDF/A CONFORMANCE CHECKER

DPF MANAGER

MEDIACONCH

>> View all the successful proposals that participated to the design phase

OTHER EXISTING TOOLS

ARCHIVEMATICA

JPLYZER

MEDIA FILE CHECKER

Visit the [Open Source Portal](#) and [join the PREFORMA open source community](#) to help us shaping our future memory standards!