

Learn more about the conformance checkers



The PREFORMA project is running a webinar series throughout September. The webinars will:

- introduce the PREFORMA project
- update participants on the current status of the conformance checkers
- demonstrate the software
- outline future plans
- give examples of how the community can contribute, or provide feedback

Dates and times:

- Thursday 8 September 15:00 CET: [DPF Manager](#)
- Thursday 15 September 15:00 CET: [MediaConch](#)
- Thursday 22 September 15:00 CET: [veraPDF](#)

Registration:

Register [here](#) to participate in one or more webinars.

For more information about the PREFORMA project visit: <http://www.preforma-project.eu/>.

PREFORMA webinar: DPF Manager

Sep 8 : 2:00 PM - 3:00 PM

Programme:

- DPF Manager introduction
- DPF Manager Demo

- How to contribute
- Future of DPF Manager
- Q&A

Outline:]

DPF Manager is a multi-platform application and a framework designed to empower end users and developers to gain full control over the technical properties and structure of TIFF images intended for Long Term Preservation. In considering the suitability of particular Data object for the purposes of preserving digital information as an authentic resource for future generations, relies on the use of a stable, open and well documented file format as well as some data object properties acceptance criteria.

The DPF Manager objective is to give memory institutions full control over TIFF images. The DPF Manager main features are:

- TIFF file identification based on the TIFF Baseline specifications Revision 6.
- Validating the conformance to a specific normative. These normative can be defined by some ISO standard like TIFF/EP or TIFF/IT or specific acceptance criteria based on a locally-defined policy rules
- Fixing the TIFF file while preserving the Image Representation, in order to make it more suitable for long term preservation.
- User and machine readable report in different formats, including the data object structure and metadata as well as the validation result.

Some Long Term Preservation activities may conflict with goal of raid production and dissemination of digital information. DPF Manager aims to reduce the time and effort required to revise file structure, metadata and the institution acceptance criteria as well as giving advice about image preservability.

For more information about DPF Manager project visit: <http://www.dpfmanager.org/>.

Time:]

Please note the start time is **14:00 BST / 15:00 CET**

Registration:]

<http://preforma-webinars.eventbrite.co.uk>

PREFORMA webinar: MediaConch

Sep 15 : 2:00 PM - 3:00 PM

Programme:]

- Background and context of MediaConch project, Dave Rice (5 minutes)
- Functionality and usage of MediaConch software, Dinah Handel (10 minutes)
- Demonstration of software, Dave Rice and Dinah Handel (10 minutes)
- Future directions of the project, Dave Rice (5 minutes)

Outline:]

MediaConch is an extensible, open source software project consisting of an implementation checker, policy checker, reporter, and fixer that targets preservation-level audiovisual files (specifically Matroska, Linear Pulse Code Modulation (LPCM) and FF Video Codec 1 (FFV1)) for use in memory institutions, providing detailed and batch-level conformance checking via an adaptable and flexible application program interface accessible by the command line, a graphical user interface, or a web-based shell. The webinar will discuss the background and context of the creation of the software, provide demonstrations of the software's graphical user interface and command line functionality, and inform participants of the future directions of the project.

MediaConch is currently being developed by the MediaArea team, notable for the creation of open source media checker software, MediaInfo. Furthermore, the MediaArea team is dedicated to the further development of the standardization of the Matroska and

FFV1 formats to ensure their longevity as a recommended digital preservation file format.

For more information about MediaConch visit: <https://mediaarea.net/MediaConch/>

Time:]

Please note the start time is **14:00 BST / 15:00 CET**

Registration:]

<http://preforma-webinars.eventbrite.co.uk>

PREFORMA webinar: veraPDF

Sep 22 : 2:00 PM - 3:00 PM

Overview:]

The PREFORMA project's prototyping phase finishes at the end of 2016. The veraPDF consortium will be producing a v1.0 release candidate of the software library and applications in December 2016.

This webinar demonstrates the current state of veraPDF development and presents the consortium's plans for 2017. Webinar attendees will be shown:

- the consortium's current development priorities, i.e. what we're working on;
- the veraPDF software development plan for the 2016 v1.0 release;
- how they help to improve veraPDF software through testing;
- a demonstration of the software used in some simple, but typical testing scenarios; and
- an outline of the consortium's plans for 2017.

The presentations will be aimed at non-technical veraPDF users and will benefit anyone wishing to make veraPDF validation part of their digital preservation processes.

For more information about veraPDF visit: <http://verapdf.org/>

Time:]

Please note the start time is **14:00 BST / 15:00 CET**

Registration:]

<http://preforma-webinars.eventbrite.co.uk>