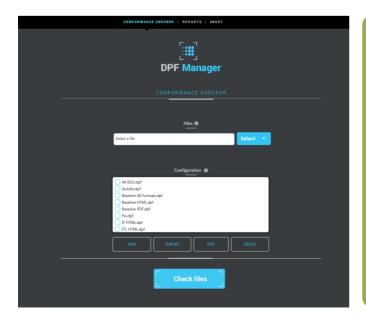


DPF MANAGER: LONG TERM PRESERVATION OF IMAGES

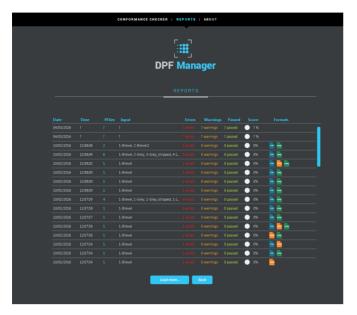
DPF Manager is an open source multiplatform application and framework designed to empower end users and developers to gain full control over the technical properties and structure of TIFF images intended for long-term preservation.

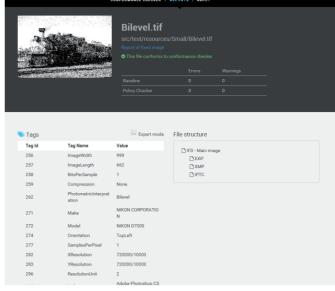
Its main objective is to give memory institutions full control over the conformity tests of TIFF images to be created, migrated and ingested into archives.

In assessing the suitability of a digital file for preserving information in the long-term, it relies on the use of a stable, open and well documented file format as well as on specific acceptance criteria established by the memory institutions.









DPF MANAGER MAIN FEATURES

- TIFF file identification based on the TIFF Baseline specification Revision 6.
- Validation of the conformance of a TIFF file to a specific normative. This normative can be defined by an ISO standard or it can be a specific acceptance criterion based on locally defined policy rules.
- Fixing of 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.

DPF Manager aims to help memory institutions to reduce the time and effort required to check the file structure and metadata, giving them advice about image preservability.



