

Action Plan: PDF 1.7

Implementation Date: March 31, 2008

Last Review: January 9, 2008

1. Ingest Processing

- Identification: Yes.
- Validation: Yes.
- Characterization: Yes.
- Normalization: Yes.
- Migration: No.

2. Significant Properties

To be determined.

3. Long-term Preservation Strategy

3.1 Long-term Preservation Strategy for the Original

Migrate to newer PDF revisions when the PDF major version number changes (i.e. PDF 2.0) or to a format that shares the essential and distinguishing characteristics of the PDF 1.7 specification.

A normalized version will be created but not stored for all PDF 1.7 files upon ingestion. The format for this version, 'pdf_norm_1', will consist of a single XML file (the 'index' file) in METS format and separate 24-bit RGB 600dpi uncompressed TIFF 6.0 files for each page of the original PDF. The detailed specifications for the pdf_norm_1 format are described in a separate FDA publication (“Normalization for PDF 1.x Files: A Specification of the PDF_NORM_1 Format”) available on the Florida Digital Archive website.

3.2 Long-term Preservation Strategy for the Normalized Version(s)

None.

4 Timetable of Anticipated Short-term Actions

Continue to monitor and evaluate the suitability of PDF to PDF/A-1 conversion tool for PDF/A-1 to become the normalized format of PDF 1.7.

5 Timetable of Action Plan Review and Revisal

Review and revise action plan in 3 year (January 2012).

Note: This action plan is currently under discussion and is subject to change.