

Metadata Working Group Minutes

March 17, 2014

Present: Kalaivani Ananthan (co-chair), Isaiah Beard, Melissa De Fino, Daria Gorman, Rhonda Marker, Li Sun (recorder), Mary Beth Weber (co-chair), Krista White (phone), Carla Zimmerman

1. Announcements

K. Ananthan distributed the January and February meeting minutes.

2. Exiftool/Mediainfo metadata mapping- I. Beard

I. Beard reviewed technical metadata extracted by Exiftool and Mediainfo. Both tools can extract preliminary Technical MD (TechMD) from digital files. Mediainfo works for videos and audios, and Exiftool is used for text, stillimage, and others. They can provide approximately 400 metadata elements. We could map some of these TechMD elements to WMS. However, there are issues: (1) these software programs extract more metadata elements than needed, and (2) we don't want the software to override the metadata populated from a template or entered by metadata creators.

Mediainfo can output in XML, and we can discard what's not needed. Exiftool can't be included in release 7 since preparation for it will be very labor intensive. I. Beard will review the TechMD and will remove duplication resulting from these tools and will indicate where there's an alternate representation.

Exiftool provides different types of outputs (DOCX, XLSC, etc.). R. Marker suggested reviewing the NISO MIX standard to determine which elements are appropriate.

MDWG will make recommendations about what we want to map and will do this by envisioning what work is being done in the WMS. We should be able to edit this information in the WMS, even if it's provided by a tool.

Action Item:

I. Beard will issue a document by the end of the week to submit to SoftwareArch and CISC.

3. Application profiles

The application profile for exhibition catalog was reviewed at the previous meeting. It needs to have TechMD and rights information added. K. Ananthan suggested reviewing the records created for this collection to obtain this information. R. Marker will work with M. De Fino on this, and will provide the information before the April meeting.

C. Zimmermann began the review of the maps application profile, and stopped at the element Abstract. The discussion will continue at the April meeting.

Action Item: Rhonda and Melissa agreed to work on adding technical and rights metadata to the Exhibition application profile.

For the next meeting:

Exhibition catalogs- M. De Fino, R. Marker

China Boom- L. Sun

Equine sciences- J. Otto

4. School, department, and center for Faculty Deposit

This item was tabled.

5. Status update of WMS spreadsheet

K. Ananthan will continue to review Source MD.

6. Review of tasks in software.libraries

This item was tabled.