

Metadata Working Group
Minutes
May 21, 2012

Present: K. Ananthan, I. Beard, R. Marker, J. Otto, L. Sun, C. Zimmerman

Excused: M. De Fino, M.B. Weber,

Guests: R. Jantz, C. Mills, Y. Yu

1. Announcements/updates

R. Marker reported that the “legal folks” including Janice Pilch have agreed to go ahead with the Jazz Oral History Project and make all the interviews publicly available on RUcore. A group of RUcore team, including Grace Agnew and Rhonda Marker, met with Krista White on Friday, May 18th to discuss the project details. There are 81 records in WMS and 35 or so are not in WMS. I. Beard has the files on a server but they still need some processing.

2. Multiple technical metadata sections and technical metadata extraction tools

R. Jantz announced that the Software Architecture Working Group is moving ahead with using two technical metadata extraction tools. These tools will provide us with richer technical metadata and populate richer technical metadata. These tools will also be used to validate file types in WMS.

I. Beard demonstrated mediainfo tool and exiftool. The mediainfo tool will be used to extract technical metadata for audio and video file types. The exiftool will be used for the rest of the file types. I. Beard has finished mapping the technical metadata from mediainfo tool to WMS and has uploaded the spreadsheet in Sakai. This is not an exhaustive list of all media info outputs. However, it shows all of the fields mediainfo outputs that maps to TechMD fields in WMS, and a few useful additional fields that we lack. The technical metadata extracted from exiftool is richer but complex. He will start mapping and report back to the group.

Y. Yu raised the issue of whether technical metadata should be extracted for each file. The group feels that it is important to preserve technical metadata for each file. The Software Architecture Working Group will develop the architecture to capture technical metadata for each file. They will also address the User Interface issues.

R. Jantz requested us to complete mapping of technical metadata and present it to Cyber Infrastructure Working Group by August.

3. WMS Background Ingest - K. Ananthan

K. Ananthan reviewed the requirements with the rest of the group. The group approved the requirements. It will be reviewed by Software Architecture Working Group and Cyber Infrastructure Working Group.

4. RUresearch metadata profile - All

J. Otto and K. Ananthan have completed the profile for Research Document. K. Ananthan requested the rest of the members to finish their assignments and email the group. The RUresearch MD Profile spreadsheet has been copied to t:\rulib_metadata folder.

The teams are:

Collection Usage- L. Sun, C. Zimmerman

Software- I. Beard, R. Marker

Instrumentation- M.B. Weber, M. De Fino