

## Metadata Working Group

August 12, 2013

### Agenda

1) WMS Changes (Ananthan)

2) Parsing Faculty Deposit journal citation metadata (Otto/Mills)

3) Multiple Version Specifications and Guidelines (Otto)

Controlled vocabulary terms for cartographic elements (Zimmerman)

**Present:** K. Ananthan (co-chair), I. Beard, R. Marker, J. Otto, C. Raddick, L. Sun, M.B. Weber (co-chair and recorder), C. Zimmerman

**Guests:** C. Mills

**1. Release 7.2 Changes-** K. Ananthan summarized the changes in WMS Release 7.2. There are new functions that have been added since Release 7.0.

i) Show Collection statistics- Provides the ability to see your total number of collections. Total number of resources are also displayed. Note: Top level collections are grayed out; collections in black mean that access to all of that collection is available.

Grayed out collections are part of the collection tree, but users don't have access to them.

ii) Handles won't be used with 7.2 and future releases. DOIs will be used. We'll need to resave existing records that haven't been ingested that were worked on during the last 6-7 years. Saving will remove the handle from the metadata.

Handles will be retained in objects that were ingested prior to R7.2. The handles will continue to function, are valid, and are registered with a handle server. The Software Architecture Working Group is planning to create DOIs for all the pre-R7.2 objects, and remove the handles within the next couple of years.

Newly assigned objects in the WMS will be assigned DOIs.

EZID requires five metadata elements: Creator, type of resource, publication year, and publisher. These aren't required in the WMS. This information is included in the specs posted to Sakai. If no information is provided, the default value is "no value supplied".

If there is no date in originInfo, DOI State will be "reserved." The error mechanism will tell you what metadata is missing.

To change DOI state, add date in originInfo and click on "change DOI" to change to "public" from "reserved".

iii) Directory upload overview- Can upload individual files or tar/zip (with mixed file types). This currently only works if you manually select individual files. The file processing statistics will indicate

the number of files in the directory and what type (PDF, etc.). Uploads will provide the structure map display SMAP-ARCH and SMAP-PRES.

In RUcore, the directory upload provides the size of the download and gives an estimated download time. There's an option to download everything or download selected files.

iv) Video file upload- Previously, some video collections contained video files with transcripts, student work, etc. These supplemental materials were usually in PDF format, and the files contained two different formats. If everything was archived, there was no way to upload, bundle as one, and archive both masters. Release 7.4 will use media tools and exif (Exchangeable Image File Format) to automatically extract technical metadata.

With 7.0, tar files aren't produced if files are uploaded (single or bundled). The architecture data stream points to uploaded files. This will be added as a future MDWG agenda item since we need to determine if this needs to be changed or if we continue as we've done.

v) Report error link- Provides a text box to report the error and to provide an optional email address. This is an alternate way to submit errors to K. Ananthan while working the WMS. Click on "contact us" at the top left side of the WMS screen.

## **2. Parsing Faculty Deposit journal citation metadata- J. Otto, C. Mills**

Otto and Mills discussed the dynamic bibliography feature of RUcore. This information can be put on a website, in an email, etc. J. Otto and C. Mills will provide mapping between various citation styles and have put their plans on hold because: (1) the journal citation metadata lacks information, and (2) J. Otto and L. Mullen are working with faculty to implement Open Access.

Otto and Mills made a proposal to provide an identifier for journals. To date, "type = host" has been used. The issue is that we have set standards based on existing displays, and not how our system displays information. J. Otto will draft something for discussion at CISC.

## **3. Multiple Version Specifications and Guidelines- J. Otto**

This issue was discussed at a previous MDWG meeting. A related enhancements request will be generated in software.libraries. This issue will also be presented to CISC. This is mostly informational for MDWG. If it's approved at CISC, it will be sent to the respective parties for implementation. The specs can be folded into the "My account" specs, which are currently in review with Software Arch.

## **4. Controlled vocabulary terms for cartographic elements- C. Zimmerman**

Projection has been submitted as an enhancement. It will be entered only if provided on a map. Both the code and text for projection are needed, which will require a drop down box.

It must be determined to which MODS element projection maps. MODS provides only a statement of projection. A type subelement and a term source subelement are needed. C. Zimmerman will verify the MODS to MARC mapping.

Maps metadata will be discussed at the September MDWG meeting.