

Open Geoportal Metadata Working Group Virtual Meeting

Monday, Sept. 29, 2014

Jennie Murack and Marc McGee, notes
no recording available

Attendance: ~20 members of the Metadata Working Group (MWG) participated in the meeting

Governance Document Voting

- Voting on MWG Governance Model document will begin in a few days and end on Oct. 15, 2014.
- The ballot will go directly to the Voting Members who are listed on the MWG website <http://opengeoportal.org/working-groups/metadata/metadata-wg-membership/>
- The ballot will go out as qualtrics survey form and people can review and vote yes/no along with added comments.
- Governance document is in a google doc (<http://goo.gl/a9P7dp>). Anyone can comment that way as well. It is linked to from the MWG website.

National Atlas data archiving project

- The service closes tomorrow (9/30/2014)
- Patrick Florance put out a call for OGP institutions to participate in archiving the data
- A group of OGP institutions met in the summer to discuss how to collaborate with the archiving. Notes from this meeting: <http://goo.gl/n08Rqv>
- Each school will create 10 metadata records each and meet again to discuss issues.
- The group of schools are looking at long-term archiving options.
- Another meeting will be convened soon.
- Hopeful this data will be available in OGP soon.
- Carolyn: GIS specialist at Tufts: She zipped the metadata in a file and added all Stanford's data. Info about which school is doing what is in a Google doc. Some biology, government, and history layers need someone to create metadata.
- Columbia has the data. It is available via links in the google spreadsheet.
- Ryan: His Gov docs librarian said that GPO will archive nationalatlas.gov. He thinks this is the html pages, not the data.
- Keith: Is it all downloaded?
 - Marc: thinks Columbia has it all downloaded and now the metadata just needs to be reviewed/created.

Metadata Toolkit: Online authoring tool for creating metadata.

- Tufts has taken the lead on the creation of the Metadata Toolkit
- In addition to authoring metadata, one can search against existing metadata and apply templates to create local versions of metadata.
- There were a few summer meetings to iron out design and information architecture
- It is currently under development with GeoCat.

- The Metadata Toolkit should be done by the end of November.
- Chris: There is a meeting with the developers tomorrow.

Ryan: Minnesota running Beta version of OGP

- Minnesota Beta version: <http://z.umn.edu/libogp>
- Minnesota hopes to have it launched in the next few weeks, but a more major launch in November.
- Includes about 1750 records.
- Using OGP 2.0
- Chris: Are you in the same group as Alan?
 - Ryan: Yes

Task Group Updates

General Best Practices:

- We went over fine details last time then Jennie and Marc reviewed it.
- We'll review it as a group and get it finalized.
- We will do a final clean-up and take out outstanding stuff and then just approve it.
- Next will be FGDC and ISO standards documents
- We will put out a call for specific standards guides after the general document is finalized.
- We will ask for leaders for these groups and then divvy up the work.
- A good goal will be to have the General Best Practice document available by the anniversary of OGP-MWG in late October

Web services metadata (Kim, Chris B, Keith, Eric, Susan, Kevin, Marc):

- Kim worked on ISO standards
- Some work done on FGDC
- Recommend convening as a group to finish it off, so Chris can make decisions for Metadata Toolkit
- Since ISO is more developed for recording web services, recommend working backwards from ISO to FGDC
- People agreed to have a conference call to work on outstanding issues.

Data types/Faceting (Jennie, Keith, Eric, Marc, Jaime, Ryan, Kelsey, consulting with Chris B.):

- Work from ISO and FGDC data type lists and then see what else we want
- Marc can put together background documents for the Task Group
- Marc will send out background information and then we can figure out next steps and decide if we need a call.

Collections (Susan, Marc, John):

- Susan: Will take lead in following up and doing something about this
- John: What is it?
 - Marc: Figure out best metadata practices for collocating series of data that go together. There are a variety of ways to accomplish this in FGDC. We want to make sure this is consistent.

- Harvard collocates series layers exterior from FGDC metadata layer.

Metadata Toolkit will need documentation

- Marc is interested in helping build documentation to support use of Metadata Toolkit.
- Documentation and tips will likely incorporate some best practices information.
- Marc will put out a call for participation to create help documentation when the tool is ready.
- Creating also some instructional webinars for how to use the tool could be helpful
- MAGIRT is interested in promoting this as well. Could be good community for outreach and promotion.
- Susan: Will there be a beta version before November?
 - Chris: does not know

New People Introductions

- John Clark at Lafayette
 - Trying to build geospatial module on top of existing repository
 - Plans to follow best practices
- Holly Orr and Andrew Baptista at NYU
 - working on implementing OGP
- Susan has intern at Berkeley, Dana, who is working on metadata so we might see some questions from her
- Kelsey Rydland is new GIS data analyst at Northwestern

What will be useful to new people?

- John: Curious about where we are on ISO
 - Marc: Could be a good sub-topic: implementing ISO. The schema is more inline with how the systems run now. Harvard has the most FGDC data and metadata of the group.
 - Holly: We are looking at ISO. GeoNetwork implements it. GeoCat seems to have new interface coming out in January. Their students will probably use less ArcGIS in the future and we are looking for other ways to create metadata.
- John: Trying to figure out how to get faculty and students involved in curation workflow.

More on the Toolkit

- Chris: The people under contract for development are the GeoNetwork developers. We will have a tool based on their new interface ideas, but smoother user experience. Backend will be GeoNetwork with some modification.
- Marc: Goal of Toolkit is to make it easier for the researcher who wants to contribute, but doesn't necessarily want to contribute full metadata.
- Chris: There will be a "minimal" form with pick lists and documentation that should encourage contribution.

- Jamie: Do you need to run GeoNetwork to use? Chris: No, a hosted version will be on a website. You can also host it locally, but there is still no dependency on GeoNetwork.
- Jamie: You can create metadata out of ArcCatalog?
 - Chris: Yes, and as much auto population functionality as possible.
- Jamie: We need a beta version if we want to contribute to documentation
 - Chris: Yes.
- Susan: How does the Metadata Toolkit relate to ingest tool in git?
 - Chris: They could be used separately. You don't need both, but could use both together.
 - The harvester is more about collecting metadata from other sources and ingester is about getting metadata into local space.
- Tufts should send a preview of the Toolkit to the Metadata Working Group for feedback.
- Ryan: Are there plans for a fee-based hosted service?
 - Chris: We are looking at the feasibility of it, but no plans yet.
 - Ryan: We are looking at a CIC proposal (BIG 10 plus U of Chicago) for shared data storage.
 - Chris: It is tricky to find something cost effective

Wrap-Up

- Marc and Jennie will get in contact with Task Groups, finalize notes etc.
- People with metadata questions can post to the general OGP listserv.
- Chris: If you have questions with installation with OGP, post to the dev list. Chris will send out info about subscribing. See: <http://opengeoportal.org/working-groups/application-development/>

Action items

- Send out governance document and call for voting (Marc)
- Finalize general best practices document and send to group for comments (Jennie and Marc)
- Form ISO and FGDC best practices groups (Marc and Jennie will call for participants)
- Create documentation/instruction for Metadata Toolkit (Marc will call for participants when Toolkit is finished)
- Members of the Web Services Task Group will have a virtual meeting to wrap-up the documentation
- Create documentation about data type faceting (Marc will pull together background documentation. Jennie and Marc will take lead.)
- Collections task force will document best practices for creating metadata for series/collections (Susan will take the lead.)
- Next Virtual Meeting will be scheduled for January 2015