

Thursday, June 27, 2013 Mets Board Teleconference

Attending: Thomas Habing, Betsy McKelvey (recording), Markus Enders, Nancy Hoebelheinrich, Sébastien Peyrard, Tobias Steinke, Brian Tingle

Planning for a European Board Meeting for Fall of 2014

Betsy is continuing to pursue the possibility of a Board Meeting immediately before or after the 2014 TPDL conference.

Change Requests

From Jerry McDonough: Add new allowed value to the transformFile TRANSFORMTYPE attribute: diskmount

Discussion: We'd like to understand the use case more completely. What is the context? Is diskmount really a transformation? It's different from decryption and decompression. Might the behaviorSec be more appropriate? GitHub issue tracker updated.

Recommendation: Ask for additional clarification from Jerry; ask him if behaviorSec might be more appropriate.

Board Meeting Tools: GitHub and ReadyTalk

Board experimented with using ReadyTalk desktop sharing (and desktop views are included in the call recording!)

We also explored using the GitHub issue tracker and decided it would be a good idea to add issues for open change requests and create new labels (statuses).

Presentation: METS 2: Better Integration Between Premis and METS? (Sébastien)

There is an overlap between PREMIS and METS which is natural as the schemas were developed at different times. A strategic direction for METS 2.0 could be to focus on what METS can do that PREMIS cannot.

Overview:

- PREMIS is good for expressing the underlying semantics of digital objects

- METS is good for binding and grouping together to support an intellectual structure and contextualize

Details:

- A look at how particular METS elements correspond to PREMIS concepts.
- Discussion ensued about how PREMIS doesn't allow you to express hierarchical relationships.
- Interesting to look at elements where METS/PREMIS correspondence is weak and METS is broader than PREMIS (sourceMD, fileGrp)
- The PREMIS Data Dictionary is currently evolving to version 3.0. PREMIS 3 should be the version of PREMIS that should be integrated with METS 2.0 – it will probably be out before METS 2.

Summary:

- Look at where there are opportunities for integration among between standards.
- Reduce overlapping to lower the level of choice that for implementers between different mechanisms to express the same information.
- METS: structMap and contextualizing files and to allow grouping features that you cannot express in PREMIS.

Discussion:

Tom is currently doing some concrete work trying to implement some of the ideas Sebastien is describing. Sebastien and Tom are approaching same idea from different directions. Review files at <https://github.com/mets/METS2>

Next call: Continue to explore future versions of METS and PREMIS might interrelate.