

PREMIS Editorial Committee Conference Call Notes

2 August 2007

In attendance: Rebecca Guenther, Priscilla Caplan, Olaf Brandt, Brian Lavoie, Gerard Clifton, Bill Leonard (notes).

Apologies: Rory McLeod, Steve Bordwell, Yaniv Levi, Zhiwu Xie.

1. Update on rights statement proposal

Priscilla has revised the document on the EC wiki illustrating examples using the proposed elements based on comments received from external reviewers.

ACTION: Priscilla will send the proposal document and the examples document to the PIG list asking for comments. The PEC will review and discuss the comments at the next meeting, August 16, or the meeting after that, August 29.

2. Continuation of "derivation" / "transformation" discussion from the PEC list

Discussion continued on the relationships of the derivation terms in the list of suggested values of event types (migration, normalization). It was recognized that the nuances of all terminology will always be a problem.

It was pointed out that the list of event types in the Data Dictionary is a starter list of suggested values, not intended to be exhaustive or prescriptive. In practice, institutions may interpret the PREMIS DD lists of suggested values to be prescriptive and implement them as is. This places a responsibility upon the PEC to develop and maintain these lists. PREMIS is sometimes criticized for not being more prescriptive in terms of controlled vocabularies which would better support interoperability. On the other hand, it was also pointed out that PEC is attempting to gather more information about the use of controlled vocabularies in the implementors community, but no examples have been received.

3. Controlled Vocabularies

Brian outlined the Data Constraints Container document on the EC wiki:

<http://pec.lib.uchicago.edu:8888/pec/uploads/1/dataConstraintContainer.doc>

The document developed from earlier discussions on controlled vocabularies and repositories. There are four broad categories of data constraints which can also be considered as "metadata about metadata" : controlled vocabularies, numeric restriction, conformance to external standard, and registries. The generic structure for dataConstraint presented in the document is intended to promote discussion. It was decided to retain only container dataConstraintIdentifier and its three

component units, dataConstraintIdentifierType, dataConstraintIdentifierValue, and dataConstraintIdentifierName.

ACTION: Brian will prepare a new document which presents potential Data Dictionary entries for the new units. The document will be made available on the PIGPEN wiki for comment from the PIG community.

It was noted that no contributions have been received on the submission page for controlled vocabularies on the PIG wiki: <http://pigpen.lib.uchicago.edu:8888/pigpen/14>

Other concerns about controlled vocabularies were expressed:

how to identify that a semantic unit is subject to a data constraint, e.g. populated with values from a controlled vocabulary;

how to identify the controlled vocabulary source of a value;

establishment of a mechanism to register controlled vocabularies;

establishment of a mechanism for locally-created vocabularies to supplement the registered controlled vocabularies.

4. Signature issues: issue no. 4 and 6

Discussion postponed until Zhiwu can attend.

5. Extensibility: issue no. 33

Some issues with extensibility were outlined in a document on the PEC wiki.

<http://pec.lib.uchicago.edu:8888/pec/21>

When an implementor requires the ability to record more granular information than the current PREMIS semantic units, should this information be recorded in extensions to PREMIS or in extensions to the container, e.g. METS?

It was also noted that METS can already accommodate extensions and a similar reusable, implementation-neutral "extension" unit may be useful in the PREMIS DD.

ACTION: Olaf will draft a paper with examples, particularly those using format-specific metadata.

Next call 16 August 2007. Note that a call is also scheduled for 30 August 2007.

Summary of Actions:**ACTION:** (Rights)

Priscilla will send the proposal document and the examples document to the PIG list asking for comments. The PEC will review and discuss the comments at the next meeting, August 16, or the meeting after that, August 29.

ACTION: (Controlled vocabularies)

Brian will prepare a new document which presents potential Data Dictionary entries for the new units. The document will be made available on the PIGPEN wiki for comment from the PIG community.

ACTION: (Extensibility)

Olaf will draft a paper with examples, particularly those using format-specific metadata.