

To: Joint Steering Committee for Development of RDA

From: Bill Leonard, CCC representative

Subject: RDF representation of RDA relationship designators, report

CCC heartily thanks the CILIP representative for working through a careful process for updating the namespaces according to best practices and seeing this important work through to completion. CCC offers these comments on the recommendations in the report and provides comments on Appendix 5 in a separate response.

Recommendations 1-3

CCC agrees.

Recommendation 4 – Develop definitions for high-level categories of designator in Appendix J

CCC wishes to mention that the FRBR final report may offer some text that can be used to develop the the high-level definitions for the high-level category designators in Appendix J.

Symmetric properties (list on page 5): CCC is not convinced that *accompaniedByItem* and *accompaniedByManifestation* are in fact symmetric. Generally this relationship implies a primary portion of the resource and a secondary portion which is the accompaniment. A symmetric situation holds with parts that form part of the same whole, when there is no implication of secondary value to some of the parts.

Recommendations 5 and 6

CCC agrees and encourages that number 5 should be approved only if undertaken with number 6.

Recommendations 7-8

CCC agrees.

Recommendation 9 Advocating use of URIs and labels for unconstrained properties.

CCC appreciates the difficulty with generating valid inferences when applying the RDF properties which fully implement the domain and range constraints specified in the FRBR model, and thus the context for the recommendation to use only unconstrained properties in legacy databases which are not FRBRized. However, this will have the unsatisfactory result that some of the information that is captured in MARC 21 is lost. We wonder whether the approach in the paper *Resource and Work, Expression, Manifestation, Item* (28 July 2013) written by the CILIP rep and submitted to the IFLA ISBD XML Study Group, now that it has been endorsed by the ISBD RG and the FRBR RG, can provide a way to more fully capture the every-day understanding that WEMI are "aspects" of a resource, and so the properties constrained to different WEMI entities can still be related to the resource as a whole.

Recommendations 10-12

CCC agrees.

Appendices 1-4

CCC has no specific comments on appendices 1 to 4. We appreciate the extensive detailed work.