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CATALOGUING SECTION
ISBD Review Group
http://www.ifla.org/en/isbd-rg

Activities Report, August 2014 - August 2015

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I. Cataloguing Section's Strategic Plan for ISBD review

Following discussions about the strategic plan for the ISBD review and revision at the Singapore 2013 and Lyon 2014 meetings of the Cataloguing Section's Standing Committee, ISBD Review Group and ISBD Linked Data Study Group, the request to fund project "Preparation for the revision of ISBD" was made. The proposal requested funds for two face-to-face meetings in 2015 in order to meet the tasks set up by the SC:

> Two scenarios were favoured over the others: A2 (continue the content of ISBD on the current level but change to reflect FRBR) and C (plan for a shorter and more principal ISBD).

> These scenarios need further investigation to help inform the CATS SC decision on ISBD strategy. The ISBD RG was charged with making the study: to investigate both scenarios, and present plans for revision of the ISBD according to this. The ISBD RG will consider:
> - the cost and the timeline for both scenarios - also the maintaining beyond this revision
> - who will benefit and who will not from each scenario

> The ISBD RG was asked to deliver the result to the SC by the end of May 2015 in order to give time to consider the case carefully.

> Depending on the strategic discussion the revision process for ISBD (consolidated) was planned to start in 2015. This will not start until a decision on future strategy is reached.[1]

The project funds were not awarded because the sum requested for the meetings was considered too high, and because the PC's funding emphasis would be on the FRBR consolidation. Under such circumstances, the participants of the project prepared a discussion paper on the revision strategy which was distributed to the ISBD RG and CS Standing Committee for their meetings at Cape Town in August 2015.

II. ISBD Review Group activities report

a. Project and financial reports

The second meeting of the project *Development of ISBD Namespaces Alignments and Usage* (ID: 3-13-2-14) carried out by the ISBD Linked Data Study Group, took place in the Bibliothèque nationale de France, Paris, 9 – 10 December 2014. (Funding approved for 2014 for the two meetings: 1800 €.)

The meeting continued the work on the *Guidelines for use of ISBD as linked data* and ISBD to FRBR namespaces alignment. Specific issues that were identified can be found in the meeting's draft

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[1] http://www.ifla.org/files/assets/cataloguing/reports/minutes_2014.pdf

minutes.[2] The Study Group will prepare both documents for comments and eventual approval at the ISBD RG meeting in Cape Town, August 2015.

b. International survey on the use of the ISBD

The full report of the findings of the survey on the use of ISBD was presented at the Cataloguing Section's Standing Committee and ISBD Review Group meetings in August 2014, however, it was noticed that major national libraries and bibliographic centres did not respond. It was therefore decided that these agencies would be approached one more time and final report published in due course. The final report was published on the ISBD RG website,[3] and will be presented by Agnese Galeffi at the Session 166 Impact of standards on the international library community - Committee on Standards in Cape Town 2015.[4]

c. *Guidelines for translations of the IFLA ISBD namespace in RDF*

As the result of the project funded in 2013, *ISBD Namespaces Alignments and Publication as Linked Data* (G3.13.2-1/13), the ISBD Linked Data Study Group finalized the *Guidelines for translations of the IFLA ISBD namespace in RDF*. The Guidelines was published as ver. 1.0 in May 2015.[5] According to the Introduction, the guidelines "are intended to encourage and support the translations of the ISBD namespace containing representations of the IFLA ISBD standard1 in the Resource Description Framework (RDF) from the English language into multiple other languages."

III. ISBD mappings, alignments and profiles

a. FRBR and ROF

ISBD RG's ISBD Linked Data Study Group continued its planned activities working on the ISBD alignment with FRBR, as part of the project *Development of ISBD Namespaces Alignments and Usage*, and Mapping ISBD Area 0 to ROF vocabularies. These documents will be discussed at the ISBD Linked Data Study Group and ISBD RG's meetings in Cape Town, however, their eventual approval will depend on the development of discussions on the new consolidated *FRBR: Library Reference Model* within the FRBR Review Group during its Cape Town meeting, and on the RDA/ONIX Framework which is presently under review by the JSC RDA/ONIX Framework Working Group.[6]

ISBD RG decided to publish the ISBD namespace maps and alignments in JSC space in GitHub, as IFLA has no such infrastructure. Both ISBD Area 0 to RDA/ONIX Framework mapping and alignments[7] as well as ISBD to RDA alignment[8] were published in RDA Registry, ISBD section.[9]

b. ISBD namespaces

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[2] http://www.ifla.org/files/assets/cataloguing/isbdrg/isbd-ld-minutes_122014.pdf
[3] http://www.ifla.org/publications/node/9560?og=628
[4] http://library.ifla.org/1182/1/166-galeffi-en.pdf
[5] http://www.ifla.org/files/assets/cataloguing/isbd/OtherDocumentation/guidelines-ifla_isbd-namespace-translation-_v.1.0_april2015.pdf
[6] http://www.rda-jsc.org/archivedsite/docs/6JSC-Chair-10-2015-rev-1.pdf
[7] [RDA Maps] Map from ISBD content forms to RDA/ONIX Framework, http://www.rdaregistry.info/Maps/mapISBDCF2ROF.html; Map from ISBD media types to RDA/ONIX Framework, http://www.rdaregistry.info/Maps/mapISBDMT2ROF.html; [RDA Alignments] Alignment from ISBD content forms to RDA/ONIX Framework, http://www.rdaregistry.info/Aligns/alignISBDCF2ROF.html; Alignment from ISBD content form compounds to RDA/ONIX Framework, http://www.rdaregistry.info/Aligns/alignISBDCFX2ROF.html; Alignment from ISBD media types to RDA/ONIX Framework, http://www.rdaregistry.info/Aligns/alignISBDMT2ROF.html
[8] [RDA Alignments] Alignment of the ISBD: International Standard Bibliographic Description element set with RDA: Resource Description and Access element set, http://www.rdaregistry.info/Aligns/alignISBD2RDA.html
[9] http://www.rdaregistry.info/Aligns/index.html#isbd

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As a consequence of the work on the ISBD/FRBR alignment, ISBD Linked Data Study Group decided to publish unconstrained namespaces for ISBD, that is, a separate full set of ISBD elements as properties in RDF without defined domain and range. The unconstrained namespaces have been published in the Open Metadata Registry.[10] ISBD RG would like to thank Gordon Dunsire, Consultant to the ISBD RG for resolving the issues about this task, and MMA (Metadata management Associates)[11] for testing uploads, free of charge.

c. ISBD application profile

The ISBD RG decided to publish the document ISBD/XML profile which was prepared for the RG by Boris Bosančić and Gordon Dunsire in 2010. Development was based on *Guidelines for Dublin Core Application Profiles* and *Description Set Profiles: A constraint language for Dublin Core Application Profiles* but the profile was never published because it was expected that the announced development of the DCMI AP would further improve it. As there was no development in the field, the decision was to publish the profile as version 1. The document is prepared for discussion during the ISBD RG's meeting in Cape Town, Aug. 2015.

d. ISBD and RDA

As part of the activities defined by the protocol set up between the JSC/RDA and ISBD RG to "support the maintenance and development of functional interoperability between data created using the RDA and ISBD instructions and element sets",[12] the third version of ISBD/RDA namespaces alignment was published on ISBD RG website in March 2015.[13] It should be also noted that the changes in RDA Toolkit concerning ISBD were made, namely, the new version of appendix was published, D.1.1 Alignment of ISBD and RDA Element Sets with the reference to the ISBD RG document *Alignment of ISBD with RDA, 17 February 2015. Version 3.1*.[14] ISBD to RDA namespaces alignment[15] was published in RDA Registry.

IV.   Publications and presentations

Only one translation of ISBD consolidated edition was reported to be published, namely the Croatian one.

The special, thematic issue of the *Cataloguing & Classification Quarterly* was published as Vol. 52, Issue 8, titled *ISBD: The Bibliographic Content Standard*. Guest editors were Mirna Willer, John Hostage, and Lynne C. Howarth. Nine articles look at the ISBD from its origins (Michael Gorman), over certain national cataloguing practices and use of ISBD for special types of resources to its alignment with the FRBR model and representation in RDF, the standard of the Semantic Web. The tenth article by Lynne C. Howarth wraps up the issue with a synthesis of the topics.

IFLA Metadata Newsletter published jointly by the Bibliography Section, Cataloguing Section, and the Classification and Indexing Section[16] published in its Vol. 1, Issue 1 (June 2015), M. Willer's report on *ISBD: towards the preparation of the next revision of ISBD (2)*.

Respectfully submitted by
Mirna Willer, ISBD Review Group, Chair
10 August 2015

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[10] http://metadataregistry.org/schema/show/id/97.html
[11] http://managemetadata.com/
[12] --- 6JSC/Chair/13 [Protocol between the JSC and the ISBD Review Group], http://www.rda-jsc.org/docs/6JSC-Chair-13.pdf; - 6JSC/Chair/13/Shared documents [Documents shared between the JSC and the ISBD Review Group], http://www.rda-jsc.org/docs/6JSC-Chair-13-Shared-documents.pdf
[13] http://www.ifla.org/files/assets/cataloguing/isbd/OtherDocumentation/isbd2rda_alignment_v3_1.pdf
[14] http://www.rda-jsc.org/archivedsite/docs/6JSC-BL-17-Sec-final-rev.pdf
[15] [RDA Alignments] Alignment of the ISBD: International Standard Bibliographic Description element set with RDA: Resource Description and Access element set, http://www.rdaregistry.info/Aligns/alignISBD2RDA.html
[16] http://www.ifla.org/files/assets/classification-and-indexing/newsletters/metadata-newsletter-201506.pdf