

# 80th IFLA GENERAL CONFERENCE, LYON – 16-22 AUGUST 2014 Cataloguing Section ISBD Review Group

## **ISBD Linked Data Study Group**

http://www.ifla.org/node/1795

## Minutes<sup>1</sup>

## **Meetings:**

- 1) **ISBD Linked Data Study Group meeting**: Monday, August 18th 16:00-18:00 (Room Bellecour 1)
- 2) **ISBD Linked Data Study Group Full day technical meeting**: Thursday, August 21st: 9:00-17:00 (Out of the Conference Center at Enssib, room: N.1.16/17 // 17-21 bd du 11 novembre 1918 69 100 Villeurbanne)

## **First Meeting:**

Monday, August 18th 16:00-18:00 (Room Bellecour 1)

## Attendees:

**Members:** Françoise Leresche (chair), Gordon Dunsire, Dorothy McGarry, Elena Escolano Rodríguez, Maria Violeta Bertolini, Mirna Willer, Massimo Gentilli-Tedeschi, Lynne Howarth.

**Observers:** John Hostage, Diane Hillmann, Elena Zagarskay, Viktoria Barsukova, Kiti Vilkki Eriksson, Marjatiisa Seppala, Chris Oliver, Irena Kavčič, Patrick Le Boeuf, Ricardo Santos Muños.

1) Welcome and introductions

<sup>&</sup>lt;sup>1</sup> Note that these minutes do not necessarily reflect the chronological order in which each topic was discussed.

Françoise Leresche welcomed the members and the observers.

## 2) Announcements

Cataloguing Section Meeting on ISBD-strategy:
 Tuesday **August 19th**, 9:00-11:00 (Enssib, room: N1.16/17)
Cataloguing Section Standing Committee meeting 2:
 Tuesday **August 19th**, 13:15-14:45 (Tête d'Or 1)
IFLA Namespaces Task Group
 Wednesday **August 20th**, 13.15-14.45 (Rhône 3)
ISBD Review Group meeting 2:
 Wednesday **August 20th**, 15:00-17:00 (Bellecour 1)
ISBD Linked Data Study Group Full day technical meeting

3) Approval of the agenda

The agenda was adopted without changes.

4) Approval of the Minutes of the ISBD/XML SG Meeting held in Singapore, August 2013

Thursday, **August 21st,** 9:00-17:00 (Enssib, room: N.1.16/17)

Minutes were adopted without changes.

- 5) Matters arising from the Minutes of the Singapore meeting and Action list
  - 5.1) Alignment between ISBD and RDA namespaces
    - 5.1.1) Alignment of the ISBD element set with RDA element set
    - 5.1.2) Map of ISBD to RDA namespaces

A third version of the alignment between ISBD and RDA element sets was distributed before Lyon 2014. Element set alignment was updated until April 2014. The alignment was approved during the ISBD LD Study Group meeting.

Action 1: Send the third version of the ISBD/RDA alignment to ISBD RG for approval and post it on the ISBD RG website<sup>2</sup>.

5.1.3) Mapping of ISBD area 0 vocabularies to RDA/ONIX Framework vocabularies (Gordon Dunsire)

Mapping of ISBD area 0 vocabularies to RDA/ONIX Framework vocabularies<sup>3</sup> was published, but it was noted that namespaces mapping needs minor corrections and the introduction. Value vocabularies corresponding to ISBD area 0 have been published in the OMR and are approved.

<sup>&</sup>lt;sup>2</sup> http://www.ifla.org/files/assets/cataloguing/isbd/OtherDocumentation/isbd2rda alignment v3 1.pdf

<sup>&</sup>lt;sup>3</sup> http://www.ifla.org/files/assets/cataloguing/isbd/OtherDocumentation/ISBD2ROF Mapping v1 1.pdf

- Action 2: Finish ISBD/ROF namespaces mapping including an introduction (Gordon Dunsire)
- Action 3: Send the mapping to ISBD LD SG for approval.
- Action 4: Send to ISBD RG and Namespaces TG for comments.
- Action 5: Publish the document in the website to be used as reference.
- Action 6: After approval, send to JSC for information.
  - 5.2) Alignment between ISBD and FRBR namespaces
    - 5.2.1) Resource vs WEMI entity resolution

In the work meetings in Paris, October 2013 the ISBD LD SG approved the Resource vs WEMI document by Gordon Dunsire as amended following comments by Patrick Le Boeuf and discussion at IFLA 2013<sup>4</sup> and decided to publish the properties in OMR. The properties have been published in the OMR in the ISBD namespace in October 2013 with the status "new proposed".

### 5.2.2) Further work and impact on the ISBD revision process

The SG has worked in Paris on the alignment between ISBD and FRBR, the result was a draft that has been circulated. The document will be reviewed in detail on Thursday's full day technical meeting at Enssib. The first part was prepared by the group in the Paris meetings, and another part by Françoise Leresche. The second part hasn't been discussed yet.

ISBD LD SG suggests the alignment between ISBD and FRBR namespaces be used during the ISBD revision process as a basis for recommendations for FRBRized cataloguing rules, in order to make the reviewed ISBD evolving toward a set of elements allowing to describe also some aspects of the other entities (W, E, I) and not only M.

The SG discussed the possible direction of ISBD.

- The question is if ISBD could evolve from a "flat" cataloging to a FRBRized cataloging and maintain the compatibility.
- Even though it was attempted in the past with no success, conditions are now different but several definitions are still needed.
- In ISBD there are hints about other entities than M, although in the way ISBD is now, it cannot describe all the other entities in depth.
- There are specific instructions that contain information at E and W data (for example, in the notes area: is it a manifestation note? or expression? or work? RDA has the same problem).
- There are elements that describe part of the other entities, and they could be moved from the M level to E or W level.

<sup>&</sup>lt;sup>4</sup> http://www.ifla.org/files/assets/cataloguing/isbd/OtherDocumentation/resource-wemi.pdf

- Some elements will have to be moved to other entities in an FRBRized ISBD. If ISBD and FRBR both confirm that some elements don't pertain to M level, it will help cataloging rules bodies to know where the information should go
- There will be a mapping to FRBR to help the ISBD revision.
- This revision could also help the FRBR revision process.

Action 7: ISBD LD SG will produce a document to communicate the rationale for FRBRization of ISBD to the ISBD RG.

- 5.3) Other alignments and mappings
  - 5.3.1) Diagram of mappings/alignments

The diagram was published on the ISBD Linked Data Study Group web page in March 2014<sup>5</sup>.

A question was raised as to the mapping of ISBD with BIBFRAME, the answer of the Group was that most probably yes in the future, but is not the moment yet.

5.3.2) Unconstrained namespaces for ISBD (Gordon Dunsire)

The unconstrained namespaces for ISBD have been approved, so the full set of ISBD elements will be published as RDF properties without defined domain and range, when the domain for the official ISBD properties is "resource". The provisional namespace "ISBD Elements (open)" will be deleted and replaced by the unconstrained sub-domain of the ISBD namespaces.

Action 8: Gordon Dunsire will publish the unconstrained ISBD properties in the unconstrained namespaces by removing "resource" from their domain.

5.4) Guidelines for translations of RDF representations of ISBD

The guidelines were distributed before Lyon 2014 for comments to both the ISBD LD SG and the ISBD RG. The ISBD RG approved the guidelines during the Lyon meetings.

Action 9: Edit the Guidelines for translations of RDF representations of ISBD changing the date, removing draft from title and updating the name of the file as v.1.0.

Action 10: Send final version to Agnese Galeffi to be published in the website.

5.5) ISBD Application Profile

See point 5.7.2 below

5.6) Guidelines for use of ISBD as linked data

<sup>&</sup>lt;sup>5</sup> http://www.ifla.org/files/assets/cataloguing/isbdrg/namespace-alignments v1 20130725.pdf

Françoise Leresche submitted a draft to the ISBD LD SG. The group will discuss the document on Thursday.

Action 11: Review the Guidelines for use of ISBD as linked data.

Action 12: Send to ISBD LD SG and ISBD RG for comments.

5.7) Liaisons

5.7.1) Permanent UNIMARC Committee (Mirna Willer)

As part of the UNIMARC Core Activity's UNIMARC in RDF project, led by G. Dunsire, Mirna Willer prepared a mapping of UNIMARC to ISBD element sets. The version was amended by Françoise Leresche as 4 August 2014 Version1.0 and sent to the Group. The Group did not have time to discuss the document but agreed to comment it after it was updated with UNIMARC namespaces (planned for publication by December 2014). The Group also decided to consider ISBD to UNIMARC mapping.

Action 13: Update UNIMARC/ISBD mapping with UNIMARC namespaces

Action 14: Send to ISBD LD SG, ISBD RG and PUC for comments and approval.

Action 15: Post the document on ISBD RG and PUC websites

5.7.2) DCMI (Gordon Dunsire)

The ISBD LD SG needs the DCMI infrastructure improvement and support for developing the ISBD Application Profile. Gordon Dunsire mentioned that there are bi-weekly meetings to discuss validating data, but no discussions about application profiles yet.

5.7.3) RDA/ONIX Framework WG (Gordon Dunsire)

Gordon Dunsire reported that JSC set up a new JSC RDA/ONIX Framework (ROF) Working Group with terms of reference and tasks defined; Mirna Willer is representing ISBD RG in this group.<sup>6</sup>

5.7.4) ISSN Network (Françoise Leresche)

François-Xavier Pelegrin (ISSN IC) attended both ISBD Linked Data SG meetings in Paris, April 2014 and presented the ISSN IC policy for representations of ISSN elements and instance data. The ISSN International Centre intends to use the PRESSoo model for the ROAD project.

Relationships and future alignments of the ISBD namespaces with FRBRoo and PRESSoo namespaces were also discussed, questioning the usefulness of such a mapping, insofar as the *FRBRoo Definition* contains a mapping from FRBRer to FRBRoo. The alignment between the ISBD and FRBRoo may therefore be indirect, passing from the ISBD to FRBRer alignment onto the FRBRer to FRBRoo alignment.

<sup>&</sup>lt;sup>6</sup> Terms of reference for the JSC RDA/ONIX Framework Working Group, <a href="http://www.rda-jsc.org/docs/6JSC-Chair-10.pdf">http://www.rda-jsc.org/docs/6JSC-Chair-10.pdf</a>; JSC RDA/ONIX Framework Working Group: 2014 membership and tasks, <a href="http://www.rda-jsc.org/docs/6JSC-Chair-10-2014.pdf">http://www.rda-jsc.org/docs/6JSC-Chair-10-2014.pdf</a>

## 5.7.5) Other liaisons

There were no reports.

- 6) Chair's report
  - 6.1) Project 2013: ISBD Namespaces Alignments and Publication as Linked Data
  - 6.2) Project 2014: Development of ISBD Namespaces Alignments and Usage

A report by the chair was published in the last issue of SCAT news, No. 41 (June 2014).

Action 16: Publish the ISBD LD SG activity report, 2013-2014, on the SG website. Action 17: Publish minutes of the IFLA WLIC Lyon 2014 in the website.

7) Status of projects and issues arising

Action 18: Second meeting of the ISBD LD SG to be held 9-10 December in Paris. Overseas group members will participate via Skype.

Action 19: Produce a document listing all the elements concerned by the revision of the ISBD.

8) Designation of a new chair for the ISBD/LD Study Group

Maria Violeta Bertolini was designated as new chair of the IFLA Linked Data Study Group.

Action 20: Mirna Willer to communicate the designation to the Cataloguing Standing Committee.

9) Other business

The ISBD Linked Data Study Group has incorporated Ricardo Santos Muños (Spain) as a new member.



# 80th IFLA GENERAL CONFERENCE, LYON –16-22 AUGUST 2014 Cataloguing Section ISBD Review Group

## **ISBD Linked Data Study Group**

http://www.ifla.org/node/1795

## Minute

## **Second Meeting:**

**Thursday, August 21st**: Full day technical meeting (OUT OF THE Conference Center at Enssib, room: N.1.16 // 17-21 bd du 11 novembre 1918 69 100 villeurbanne)

### Morning session:

#### Attendees:

**Members:** Maria Violeta Bertolini, Gordon Dunsire, Massimo Gentili-Tedeschi, Lynne Howarth, Françoise Leresche, Mirna Willer

Apologies: Elena Escolano Rodríguez, Ricardo Santos Muños, Dorothy McGarry

### Guidelines for use of ISBD as linked data

The group worked in editing the guidelines draft prepared by Françoise Leresche.

Action 21: F. Leresche to incorporate all changes to the Guidelines for Use of ISBD as linekd data proposed during the meeting and the revision will continue in the ISBD LD SG, 2nd meeting, 9-10 December, Paris.

## Afternoon session:

**Members:** Maria Violeta Bertolini, Gordon Dunsire, Elena Escolano Rodríguez, Massimo Gentili-Tedeschi, Lynne Howarth, Françoise Leresche, Mirna Willer

**Observers:** Pat Riva, Chris Oliver, Sandy Roe

Apologies: Ricardo Santos Muños, Dorothy McGarry

## Alignment between ISBD and FRBR namespaces: ISBD to FRBRer mappings

The group worked on the ISBD/FRBR namespaces alignment draft created during the ISBD Linked Data Study Group's Meeting in Paris, 7-9 April 2014.

### **Actions:**

Action 22: Incorporate all changes to ISBD/FRBR mappings discussed during the technical meeting (Françoise Leresche)

Action 23: Consider comments received after sending the mapping for comments (ISBD LD SG)

Action 24: Produce an introductory text for the mapping with explanations of the method (Françoise Leresche)

#### Schedule:

- 1) Send the mapping to ISBD LD SG for comments, after the conference until September 30th.
- 2) Review and incorporate ISBD LD SG comments.
- 3) Produce an introductory text for the mapping with explanations of the method.
- 4) Send the mapping to Cataloguing Section SC, ISBD RG and FRBR Consolidation Group for comments.
- 5) Consider and consolidate comments received looking at the consistency with the mapping in FRBR Appendix A (this will be done during the ISBD LD SG 2nd meeting, 9-10 December, Paris)
- 6) Approval during the IFLA conference in Cape Town.

Respectfully submitted,

Françoise Leresche, ISBD Linked Data Study Group Chair Maria Violeta Bertolini, ISBD Linked Data Study Group Incoming Chair April 2015