ISBD Linked Data Study Group: Action list

82nd IFLA General Conference, Columbus, Ohio, USA, 13-19 August 2016

Action	Responsible	Deadline	Status
Action 1: G. Dunsire will check the ISBD/RDA alignment and inform the SG if an update is needed following the October 2017 update of RDA.	G. Dunsire	As due	
Action 2: G. Dunsire will distribute the ISBD content form compounds	G. Dunsire	Asap	Done, the content form compounds were sent during the WLIC in Columbus.
Action 3: the SG will send comment to G. Dunsire about the vocabulary.	M. Roche M. V. Bertolini	As due	
Action 4: G. Dunsire will draft the missing lines in the introduction explaining the use of "unconstrained" elements in the description of the table columns in the ISBD/FRBR alignment.	G. Dunsire	Asap	
Action 5: M.V. Bertolini will initiate a Google document before the end of the WLIC so that the SG can work on documenting the major decisions in the introduction, (e.g. the decision regarding "parallel title")	M. Roche M.V. Bertolini	Asap	
Action 6: M. Gentili-Tedeschi will continue to keep close contacts with the FRBR Consolidated	M. Gentili-Tedeschi		

Editorial Group in order to identify future linked data issues			
Action 7: M. Roche and M.V. Bertolini will complete a project submittal to be reviewed by the ISBD RG by the beginning of October	M. Roche and M.V. Bertolini	October 2016	The form has been created as a Google document
Action 8: the SG will submit the project plan to the ISBD RG	M. Roche M.V. Bertolini	Mid-october 2016	
Action 9: M. Roche will highlight all changes made to M. Gentili-Tedeschi's document and send it to G. Dunsire and M. Willer for review.	M. Roche M. V. Bertolini	Asap	
Action 10: G. Dunsire and M. Willer will review the xml application profile	G. Dunsire M. Willer	As due	
Action 11: G. Dunsire and M. Willer will produce a document explaining the history of the xml file and the choices made	G. Dunsire M. Willer	As due	
Action 12: G. Dunsire will liaise with A. Danskin and inform the SG of any Linked Data Issue arising with the oncoming RDA/ONIX developments.	G. Dunsire	As due	
Action 13: M. V. Bertolini will announce the new SG chair to the CATS second SC on Wednesday, 17th.	M.V. Bertolini	Asap	Done

81st IFLA General Conference, Cape Town, South Africa, 15-21 August 2015

Action	Responsible	Deadline	Status
Action 1: G. Dunsire will check the ISBD/RDA alignment and inform us if an update is needed following the October 2015 update of RDA.	G. Dunsire		Done, Gordon has checked the updates up to the draft October 2015 update to RDA and there is no change to version 3.1 of the alignment between ISBD and RDA.
Action 2: G. Dunsire will update the alignment as needed.	G. Dunsire	as due	Done, no updating is required.
Action 3: G. Dunsire will produce the ISBD/RDA namespaces mapping (in RDF) by April 2016.	G. Dunsire	April 2016	Done, three RDF maps based on the alignment, and an (unfinished) explanatory document. The maps are in turtle (ttl) but can be opened in Notepad or any text editor. The maps will be uploaded to RDA Registry as part of ISBD/JSC liaison, and until IFLA has a space in GitHub.
Action 4: G. Dunsire will circulate the vocabulary to be confirmed and approved by the SG.	G. Dunsire	asap	Done
Action 5: G. G. Dunsire will publish the ISBD content form compounds after	G. Dunsire	asap	Done – but GD still has to check the everything is ok: http://metadataregistry.org/vocabulary/show/id/443.html

approval.			
Action 6: G. Dunsire will inform the ISBD LD SG of the impact of the process of RDA Extension.	G. Dunsire	as due	This should be subsumed into the RSC/ISBD RG protocol: the ISBD RG will be informed of forthcoming changes, and should then inform the LD SG.
Action 7: ISBD LD SG will continue and finish the ISBD FRBR alignement before December 2015.	ISBD LD SG	May 2016	Done
Action 8: M. V. Bertolini will edit the ISBD FRBR mapping file to: 1) erase comments for those lines that don't require further review (columns P to S) and record the final decision in Column P when precision is needed (green), 2) highlight with orange the lines that require direct action from the group as a whole, 3) left unfilled are the lines for which the final decision has not been documented in Column T. and	M. V. Bertolini	September 2015	Done

that should therefore undergo another round of validation by the group.			
Action 9: M. V. Bertolini will circulate the ISBD FRBR mapping to the ISBD LD SG for comments.	M. V. Bertolini	September 2015	Done, sent September 13th, deadline for comments October 31st.
Action 10: M. V. Bertolini and M. Roche will compile the comments and circulate the final ISBD FRBR mapping for approval by the ISBD LD SG.	M. V. Bertolini, M. Roche	November 2015	Done
Action 11: The ISBD LD SG will submit documents/notes to be uploaded to the ISBD RG wiki in the process of preparing for the future ISBD revision.	ISBD LD SG	Ongoing	All documents from the SG that contemplated a proposed revision of the ISBD were included in the Wiki. A note was sent to all SG member to submit any other comments or proposals to the Wiki.
Action 12: M. V. Bertolini will send the diagram of mappings/alignments to the Cataloguing Section as an input for the	M. V. Bertolini	September 2015	Done

Standing Committee's strategic document.			
Action 13: The ISBD RG Chair will submit the Guidelines to the IFLA Committee of Standards to request final approval.	M. Gentili-Tedeschi	August 2015	Done
Action 14: M. Gentili-Tedeschi will review the Guidelines for use of ISBD as linked data examples and circulate the document for comments within the ISBD LD SG.	M. Gentili-Tedeschi	August 2015-May 2016	Done
Action 15: G. Dunsire offered to add some text regarding unconstrained namespaces, and about the discussion with ABES, to the Guidelines for use of ISBD as linked data.	G. Dunsire	July 2016	Done
Action 16: M. Gentili-Tedeschi, E. Escolano Rodriguez and M. Roche will	M. Gentili-Tedeschi, E. Escolano	July 2016	Done

compile comments and produce the final document of the Guidelines for use of ISBD as linked data for approval.	Rodriguez and M. Roche		
Action 17: M. V. Bertolini will circulate the final Guidelines for use of ISBD as linked data to the ISBD LD SG for approval.	M. V. Bertolini	July 2016	Done, sent by M. Gentili-Tedeschi.
Action 18: M. V. Bertolini will submit the approved Guidelines for use of ISBD as linked data to the ISBD RG chair to start the IFLA standards process.	M. V. Bertolini	July 2016	Done, sent by M. Gentili-Tedeschi.
Action 19: M. Gentili-Tedeschi will send the approved Guidelines for use of ISBD as linked data to the Cataloguing Section Standing Committee and the Committee on Standards for approval.	M. Gentili-Tedeschi	August 2016	Pending. Will be done after ISBD RG validation.

Action 20: M. Gentili-Tedeschi will send the Guidelines for use of ISBD as linked data as finally approved to A. Galeffi to be published on the website.	M. Gentili-Tedeschi	asap	M. V. Bertolini sent draft version to be published in the ISBD LD SG. Draft will be updated with the Final version after approval.
Action 21: M. V. Bertolini will send the raw ISBD description set profile in XML (version 4) to A. Galeffi to be published on the ISBD LD SG website.	M. V. Bertolini	September 2015	Done
Action 22: M. Willer and G. Dunsire will add an introduction with reference to the history and discussions on the topic to the ISBD Application Profile.	M. Willer and G. Dunsire	August 2016	Ongoing
Action 23: M. Gentili-Tedeschi and M. V. Bertolini will cross-check the description set profile (Appendix B) with the application profile technical analysis	M. Gentili-Tedeschi and M. V. Bertolini	August 2016	This document will be discussed in Columbus.

Action	Responsible	Deadline	Status
(Appendix A).			
Action 24: ISBD RG will send the ISBD Application Profile to LIDATEC, the Cataloguing Section Standing Committee, BnF/ABES and DCMI for comments, and to the IFLA Committee on Standards for approval and publication.	M. Gentili-Tedeschi	August 2016	After WLIC 2015, M. V. Bertolini performed the first cross-check of the description set profile with the application profile technical analysis and submitted it for comments to the M. Willer, G. Dunsire and M. Gentili-Tedeschi. Comments were received from the team, and M. Gentili-Tedeschi submitted a new version including some particular comments and questions. The decision regarding these questions and a final check of the two documents is pending. This will be discussed during the ISBD LD SG meeting and it is expected to be finished at the end of August 2016.
Action 25: G. Dunsire and M. Willer will share the minutes of the LIDATEC meeting to inform the ISBD LD SG on what was discussed.	G. Dunsire and M. Willer	August 2016	Expected after WLIC 2016.

Project *Development of ISBD Namespaces Alignments and Usage*
Meeting, Paris, Bibliothèque nationale de France, 9-10 December 2014

Action	Responsible	Deadline	Status
Action 1: Replace definitions for FRBR elements that don't match those in the OMR using the appropriate OMR wording	M. Roche (under the supervision of F. Leresche), M. V. Bertolini	May 2016	Done
Action 2: check the	M. Roche	May 2016	Done

consistency of the decisions that were made in the alignment	(under the supervision of F. Leresche), M. V. Bertolini		
Action 3: decide whether we wish to change the definitions of "Specific Material Designation" and "Extent" in the OMR so as to put them in line with those in the ISBD glossary	ISBD LD SG	May 2016	Done
Action 4: Review the commented "Notes" lines and come to final decisions regarding the notes area.	ISBD LD SG	May 2016	Done
Action 5: send out the alignment to the ISBD and FRBR Review Groups so that they can send their feedback.	M. V. Bertolini	September 2015	Done, sent September 13th, deadline for comments October 31st.

80th IFLA General Conference, Lyon, 16-22 August 2014

Action	Responsible	Deadline	Status
Action 1: Send the third version of the ISBD/RDA alignment to ISBD RG for approval and post it on the ISBD RG website.	ISBD LD SG	2014	Done
Action 2: Finish ISBD/ROF namespaces mapping including an introduction (G. Dunsire)	G. Dunsire	July-August 2015 (Tentative)	Done, August 2015
Action 3: Send the ISBD/ROF namespaces	G. Dunsire	July-August 2015	Done, August 2015

mapping to ISBD LD SG for approval.		(Tentative)	
Action 4: Send ISBD/ROF namespaces mapping to ISBD RG and Namespaces TG for comments.	G. Dunsire	July-August 2015 (Tentative)	Done, August 2015
Action 5: Publish the ISBD/ROF namespaces mapping document in the website to be used as reference.	G. Dunsire	July-August 2015 (Tentative)	Done, August 2015
Action 6: After approval of the ISBD/ROF namespaces mapping send to JSC for information.	G. Dunsire	July-August 2015 (Tentative)	Done, August 2015
Action 7: ISBD LD SG will produce a document to communicate the rationale for FRBRization of ISBD to the ISBD RG.	ISBD LD SG	August 2015	Will be part of the discussion on the revision of ISBD.
Action 8: G. Dunsire will publish the unconstrained ISBD properties in the unconstrained namespaces by removing "resource" from their domain.	G. Dunsire	July-August 2015 (Tentative)	Done, August 2015
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.	M. V. Bertolini	May 2015	Done

Action	Responsible	Due	Status
Action 10: Send final version Guidelines for translations of RDF representations of ISBD to Agnese Galeffi to be published in the website.	M. V. Bertolini	May 2015	Done
Action 11: Review the Guidelines for use of ISBD as linked data.	E. Escolano Rodríguez, M. Gentili-Tedeschi	May 2016	Done
Action 12: Send Guidelines for use of ISBD as linked data to ISBD LD SG and ISBD RG for comments.	E. Escolano Rodríguez, M. Gentili-Tedeschi	May 2016	Done
Action 13: Update UNIMARC/ISBD mapping with UNIMARC namespaces.	M. Willer and F. Leresche	as due	F. Leresche and M. Willer will discuss the document and perhaps agree on the first version.
Action 14: Send UNIMARC/ISBD mapping with UNIMARC namespaces to ISBD LD SG, ISBD RG and PUC for comments and approval.	M. Willer and F. Leresche	as due	F. Leresche and M. Willer will discuss the document and perhaps agree on the first version.
Action 15: Post the UNIMARC/ISBD mapping with UNIMARC namespaces document on ISBD RG and PUC websites.	M. Willer and F. Leresche	as due	F. Leresche and M. Willer will discuss the document and perhaps agree on the first version.

Action 16: Publish the ISBD LD SG activity report, 2013-2014, on the SG website.	M. V. Bertolini	April 2015	Done
Action 17: Publish minutes of the IFLA WLIC Lyon 2014 in the website.	M. V. Bertolini	April 2015	Done
Action 18: Second meeting of the ISBD LD SG to be held 9-10 December in Paris. Overseas group members will participate via Skype.	ISBD LD SG	December 2014	Done
Action 19: Produce a document listing all the elements concerned by the revision of the ISBD.	ISBD LD SG	2014	Done
Action 20: M. Willer to communicate the designation to the Cataloguing Standing Committee.	M. Willer	August 2014	Done
Action 21: F. Leresche to incorporate all changes to the Guidelines for Use of ISBD as linked data proposed during the meeting and the revision will continue in the ISBD LD SG, 2nd meeting, 9-10 December, Paris.	F. Leresche	December 2014	Done
Action 22: Incorporate all changes to ISBD/FRBR mappings discussed during the technical	F. Leresche	December 2014	Done

Action	Responsible	Deadline	Status
meeting (F. Leresche)			
Action 23: Consider comments received after sending the mapping for comments (ISBD LD SG)	M. Roche (under the supervision of F. Leresche), M. V. Bertolini	May 2016	Done
Action 24: Produce an introductory text for the mapping with explanations of the method (F. Leresche)	M. Roche (under the supervision of F. Leresche), M. V. Bertolini	May 2016	Done

Project *Development of ISBD Namespaces Alignments and Usage*
Meeting, Paris, Bibliothèque nationale de France, 7-9 April 2014

Action	Responsible	Deadline	Status
Action 1: Prepare a specific document for *Guidelines on translation of the ISBD namespaces*	E. Escolano Rodriguez Dorothy McGarry	June 2014	Done
Action 2: Publish the unconstrained properties for ISBD in a separate sub-domain of the ISBD namespaces	G. Dunsire	July/August 2015	Done
Action 3: Produce a draft of *Guidelines for use of ISBD as linked data* (as a discussion paper)	F. Leresche	August 2014	Done
Action 4: ISBD to FRBRer alignement. Complete the table for the notes area. Produce an introduction to the mapping with explanations on the	M. Roche (under the supervision of F. Leresche), M. V. Bertolini	April 2014 August 2014 August 2015	Done

		December 2015 May 2016	
Action 5: ISBD to RDA mapping Remove the elements "Addition to Place of Publication" and "Addition to Parallel Place of Publication" from the mapping; Draft a cover document to this version of the mapping, indicating the methodology and the specific choices that were made.	G. Dunsire		Done
Action 6: Send out ISBD records turned into RDF so as to assess the ISBD to RDA mapping	ISBD LD SG		Done
Action 7: Send the mappings between area 0 of the ISBD and RDA/ONIX Framework out to ISBD LD SG and ISBD RG, allowing 1 to 1.5 month for feedback.	F. Leresche		Done
Action 8: Post the mappings between area 0 of the ISBD and RDA/ONIX Framework on GitHub to collect feedback from the whole community, technicians especially.	G. Dunsire		Done
Action: Send the tables for the three UNIMARC/B blocks to the members of	M. Willer	30 April 2014	Preliminary draft of UNIMARC ISBD mapping sent by M.

the ISBD LD SG on April 17, 2014.			Willer, 17/04/2014 Comments on the draft by F. Leresche, 28/07/2014
Action 9: Produce a document listing down all the elements concerned by the revision of the ISBD.	ISBD LD SG	Ongoing	All discussions and documents available so far were uploaded to the ISBD RG Wiki after WLIC 2015.

Project *ISBD Namespaces Alignments and Publication as Linked Data*
Meeting, Paris, Bibliothèque nationale de France, 16-18 October 2013

Action	Responsible	Deadline	Status
Action 1: *Resource vs. WEMI entity resolution* Publish the revised document on the ISBD LD SG's site. Transmit the document to the ISBD RG and to the Cataloguing Section for validation. Simultaneously, transmit the document to the DCMI for comments (informal procedure).	F. Leresche M. Willer	Amended version approved as amended, 10/2013 Posted on ISBD RG web page, 10/02/2014	Done
Action 2: *Resource vs. WEMI entity resolution* Transmit the document to the FRBR RG for validation as well.	F. Leresche M. Willer		Done
Action 3: *Resource vs. WEMI entity resolution*	G. Dunsire	New properties published in ISBD	Done

Publish the four new properties in the ISBD namespace, with statute: "new proposed". Once they have been validated by the Cataloguing Section, their statute will be shifted to "published."		namespace, 21/10/2013 (status: new proposed)	
Action 4: *ISBD unconstrained elements and other extensions* Publish the document on the ISBD LD SG' site	F. Leresche	Posted on ISBD LD SG web page, 28/03/2014	Done
Action 5: Create a separate sub-domain of the ISBD namespace, and use it to declare the unconstrained properties	G. Dunsire	December 2014	Done
Action 6: *Alignments between the namespaces of ISBD, other IFLA standards, and external standards* Publish the diagram on the ISBD LD SG's site. Mention explicitly that this diagram is a version 1 (corresponding to the situation as of July 2013), and that it is expected to be regularly updated.	F. Leresche	Posted on ISBD LD SG web page, 28/03/2014	Done
Action 7: Use the ISBD unconstrained properties, as soon as they have been published, for the analysis	ABES and BnF	as appropriate	

done by ABES. On the basis of that experimentation, identify lacunae and issues, and notify them to the ISBD LD SG.			
Action 8: Analyse the remarks transmitted by ABES and BnF in order to determine what pertains to the ISBD namespace, and what falls out of its scope and pertains to other namespaces (such as UNIMARC Bibliographic). Make all required modifications in the ISBD namespace for whatever falls within its scope.	ISBD Linked Data SG	as appropriate	

79th IFLA General Conference, Singapore, 16-22 August 2013

Action	Responsible	Deadline	Status
Action 1/13: Revise the Alignment of the ISBD/RDA, and send it for publishing on the ISBD RG's web site	ISBD LD SG G. Dunsire M. Willer	Reviewed at ISBD LD SG meeting, 04/2014	Done
Action 2/13: Follow up developments regarding publication of the RDA/ONIX Framework namespace, and start the implementation of the ISBD/ROF namespaces	ISBD LD SG G. Dunsire	JSC RDA/ONIX Framework WG set up, 17/01/2014 Mapping discussed at ISBD LD SG meeting, 04/2014	Ongoing

mapping as appropriate			
Action 3/13: Liaise with DCMI on improving its infrastructure and support for Application Profiles, using the ISBD AP as a case study, and subsequently further develop the ISBD AP as soon as conditions are met	G. Dunsire	as appropriate	Done
Action 4/13: Consider developing specialized translation guidelines for ISBD namespaces	E. Escolano Dorothy McGarry	ongoing	Discussed at ISBD LD SG meeting, 04/2014 Draft, 01/06/2014 Draft distributed for comments to ISBD LD SG and ISBD RG, 12/06/2014
Action 5/13: Continue to monitor and liaise with the Permanent UNIMARC Committee on the proposals to represent UNIMARC in RDF and develop mappings between the ISBD and UNIMARC namespaces	F. Leresche M. Willer	Discussed at ISBD LD SG meeting, 04/2014 Preliminary draft of UNIMARC ISBD mapping sent by M. Willer, 17/04/2014 Comments on the draft by F. Leresche, 28/07/2014	Ongoing
Action 6/13: Revise the document on Resource vs. WEMI entity resolution according to the decision of the Singapore meeting and post it on the ISBD Linked Data web site. Publish the new properties in the ISBD	ISBD LD SG G. Dunsire	Amended version approved as amended, 10/2013 Posted on ISBD RG web page, 10/02/2014 New properties	Done

namespace		published in ISBD namespace, 21/10/2013 (status: new proposed)	
Action 7/13: Monitor development of RDF representations of ISSN elements and instance data, and develop appropriate alignments with the ISBD namespaces	F. Leresche	PRESSoo, developed by ISSN IC and BnF, presented to FRBR RG, 08/2010 ISSN IC policy for representations of ISSN elements and instance data discussed at ISBD LD SG meeting, 04/2014	Ongoing
Action 8/13: Monitor developments in the release of instance data based on legacy catalogue records, especially standard identifiers that can be linked to URIs that may apply to instances of ISBD Resources. Monitor use of ISBD classes and properties in library linked data triples	ISBD LD SG	as appropriate	
Action 9/13: Plan work on Guidelines for use of ISBD as Linked Data for 2013-2014	ISBD LD SG	Discussed at ISBD LD SG meeting, 04/2014. 2013/2014 Postponed for 2014: see Project "Development of ISBD namespace alignments and usage".	Done

		Posted	
Action 10/13: Develop mappings between the ISBD and Dublin Core Terms (DCT) namespaces	ISBD LD SG	as appropriate	
Action 11/13: Monitor developments in related namespaces such as Bibliographic Ontology (BibO), SKOS (Simple Knowledge Organization System), and Friend of a friend (FOAF), and take ad hoc action to liaise with related namespaces and develop appropriate mappings from the ISBD namespaces	ISBD LD SG	as appropriate	
Action 12/13: Report to the ISBD RG on any issues relevant to the ISBD revision process	ISBD LD SG	as appropriate	Preliminary list of issues established at ISBD LD SG meeting, 04/2014
Action 13/13: Transmit the diagram of mappings/alignments and related projects to Cataloguing Section and to FRBR RG for additions reflecting FRBR perspective Put the diagram of mappings/alignments and related projects on the ISBD/XML web site in a visible manner	ISBD LD SG F. Leresche M. Willer	Oct./Nov 2013 Approved at ISBD LD SG meeting, 10/2013 Published on ISBD LD SG web page, 28/03/2014	Done
Action 14/13: Publish an ISBD unconstrained	G. Dunsire	asap	Done

namespace, as a separate sub-domain of the domain for the official element set			