



Preparations for Implementing RDA

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RDA and Ex Libris Products

- RDA has an impact on several current and future products
 - Aleph
 - Voyager
 - Primo
 - Alma
- Product roadmaps and release cycles vary, but planning considers all our systems

RDA and MARC

- RDA fields added to MARC 21 standard
- Tag tables in Aleph, Voyager & Alma have already been updated through MARC update #11
 - Aleph - v20.2
 - Voyager - v7.2+
- Primo is RDA-ready
- Additional changes in the MARC standard will be included in future releases of our products

Using RDA Fields

- Public interfaces
 - Primo is capable of displaying data from these fields in a highly configurable way—including using that data for faceting or creating icons for different types of materials
 - Libraries can customize the Aleph & Voyager OPACs to display desired fields
 - Note that the vast majority of records are still encoded according to previous cataloging rules

Using RDA Fields

- Staff interfaces
 - Aleph, Voyager & Alma can create RDA-encoded records, as well as accept RDA records from other sources

The screenshot displays the ExLibris Alma MD Editor interface. The top navigation bar includes the Alma logo, a search bar, a 'Tasks' button, and user information: 'User: Cathy Owen', 'Currently At: None', 'Help', and 'Log off'. Below the navigation bar is the 'MD Editor' section, which includes a 'Templates' sidebar on the left and a main editing area. The 'Templates' sidebar lists various templates such as 'Marc21 - Bit', 'Ancient DN', 'Barbie sog', 'Civil Affa', 'Detroit ar', 'Global cap', 'Pride and', 'The Austr', 'The bone p', 'The world', 'Three come', 'Multilingual Records', 'Dublin Core', and 'Marc21 Holdings'. The main editing area shows a MARC 21 record with the following fields:

Field	Value
040	\$\$a G5LIS \$\$b eng \$\$c G5LIS
041 1	\$\$a ita \$\$a eng
245 0 0	\$\$a Barbie sogna Caterina de' Medici \$\$b Barbie as Caterina de' Medici \$\$c Elisabetta Cianfanelli, Richard Dickson, Emilio Petrone, Gabriele Goretti, Ambra Trotto.
246 1 1	\$\$a Barbie as Caterina de' Medici
260	\$\$a Firenze \$\$b Edizioni Polistampa \$\$c [2009?], ©2008
300	\$\$a 192 pages \$\$b color illustrations \$\$c 17 cm
336	\$\$a text \$\$2 rdacontent
337	\$\$a unmediated \$\$2 rdamedia
338	\$\$a volume \$\$2 rdacamer
500	\$\$a "Barbie a Corte" -- Cover.
504	\$\$a Includes bibliographical references (p. 188-192).
546	\$\$a In Italian and English.
700 1	\$\$a Cianfanelli, Elisabetta.

Below the MARC 21 record, the 'Alerts' tab is active, showing the '337 - Media Type (R)' field. The 'MARC 21 Bibliographic - Full' section is dated 'October 2009'. The 'First Indicator' and 'Second Indicator' are both 'Undefined'.

Using RDA Fields

- Indexes for RDA fields provide new ways of searching & limiting search results
- Linking out to the RDA Online Tool is on the roadmap for a future release

Peaceful Co-existence With AACR2

- Ex Libris plans to support a hybrid environment far into the future
 - Billions of legacy records exist encoded in AACR2
 - Adoption of RDA will take time
- Systems will need to support records in different formats, yet bring them together during discovery
- Allows users to get the maximum benefit from RDA with little disruption

RDA Outside of MARC

- Alma features a flexible metadata management infrastructure that allows us to extend format support and implement new formats
- The initial release will include support for MARC 21, Dublin Core, and MODS
- Primo also supports displaying records from different metadata encodings

What About FRBR?

- FRBR groupings are currently displayed in Primo
 - Allows patrons to see distinct works that match search queries, instead of long lists of similar titles

The screenshot displays the University of Iowa Libraries Smart Search interface. The search bar contains the text "Othello". Below the search bar, there are filters for "All items", "that contain my query words", and "anywhere in the record". The search results section shows "1,682 results for All Local Resources + Articles" sorted by "relevance". The first result is "Othello San Francisco Ballet", with a description: "conceived and choreographed by Lar Lubovitch; composed by Elliot Goldenthal; directed by Matthew Diamond; produced by Judy Flannery, Matthew Diamond; a co-production of KQED Public Television, Thirteen/WNET New York, the San Francisco Ballet. Camera operators, Dan Anderson ... [et al.]; editors, Bill DeRonde, Tal. ...". A blue callout box highlights the text: "Not the version you need? There are 250 versions of this item". Below the callout box, there are links for "Request", "Locations", "Details", "Reviews & Tags", and "Additional services".

What About FRBR?

- Alma will include the ability to group works as well
- Impacts collection development and acquisitions activities
- When selecting materials:
 - Offers other editions of available materials
 - Identifies other versions already in the collection

What's Next?

- The library community is undergoing a period of significant change and opportunity
- Ex Libris aims to develop systems that, with relatively minor changes, can be enhanced to support new formats that the library community adopts in any transition away from MARC
- MARC will be a viable and valuable format for some time...because of the existing investment libraries have in it

What's Next?

- There are billions of records encoded in MARC 21, and libraries have made significant investments in a MARC-based infrastructure
- We continue to review the recommendations from the U.S. RDA Test Coordinating Committee for further planning

Thank You

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