First Steps Toward RDA

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What This Talk Covers:

- The “what” and “why” of RDA
- Changes in MARC cataloging
- BIBFRAME
What is RDA?

- Resource Description and Access
- Replaced AACR2 as the American cataloging standard as of March 31, 2013
- Not designed for MARC format, though modifications have been made for MARC
- Designed with the FRBR model in mind (Functional Requirements for Bibliographic Records)
Why RDA?

- Presumes a future “Semantic Web” environment
- AACR2 inadequate for cataloging virtual resources
- Should one day be cross-compatible with digital metadata
- Goal is to provide user with maximum amount of information about “works” and their creators
FRBR User Tasks

- Find
- Identify
- Select
- Obtain
- Understand

(See RDA 0.4.2)
FRBR Class 1 Entities

- Work
- Expression
- Manifestation
- Item

RDA is modeled on these Class 1 entities, and the relationships between them.
Work

- A distinct written, recorded, or artistic creation
- The creation before it is produced in any way as a published book, recorded music, or a film (or anything else).
Expression

- "the specific intellectual or artistic form that a work takes each time it is 'realized.'" (IFLA FRBR document)
- The “work” in the creator’s head once it is written down/recorded/filmed/etc. in some form.
Manifestation

- "the physical embodiment of an expression of a work." (IFLA FRBR document)
- The book/music/film as it is published in hardcover or paperback, produced as a DVD or other format, produced as a CD or other format (etc.)
Item

- "a single exemplar of a manifestation.” (IFLA FRBR document)
- That book, DVD, CD, database, etc. as you have it in your library collection, and need to catalog it.
RDA Layout Section 1

- Similar to AACR2:
- **Describing manifestation and item:** Title, statement of responsibility, edition, publisher info, series statement, notes.
- **Describing carrier:** Physical description (300 field), general material designation info
- **Acquisition and access:** ISBN, class number, other record and item related identifiers
RDA Layout

- **Section 2**: Describing work and expression—not specific to a particular item
- **Section 3-6**: is similar to AACR2 21-25, identifying and creating access points
- **Section 7-10**: talks about relationships between works and expressions, manifestations and items, and access points
RDA Appendices

- Capitalization
- Abbreviations
- Initial articles
- Punctuation (syntaxes)
- Foreign names
- Titles
- Dates
- I through L: Relationship indicators
LC Policy Statements (Replacing LCRI)

3.1.4 Resources Consisting of More Than One Carrier Type

When preparing a comprehensive description for a resource consisting of more than one carrier type, apply the method that is appropriate to the nature of the resource and the purpose of the description:

a) record only carrier type and extent of each carrier (see 3.1.4.1 RDA)
   or
b) record carrier type, extent, and other characteristics of each carrier (see 3.1.4.2 RDA)
   or

c) record the predominant carrier type and extent in general terms (see 3.1.4.3 RDA).

Record additional characteristics of particular carriers if considered important for identification or selection (see 3.6 RDA–3.20 RDA).

For instructions on recording information about the carrier of accompanying material, see 27.1 RDA (related manifestation).

For instructions on recording extent for a comprehensive description of a collection, see 3.4.1.11 RDA.

3.1.4.1 Recording Only Carrier Type and Extent of Each Carrier

If a detailed description of the characteristics of the carriers is not considered necessary, record only

a) the applicable carrier type or types (see 3.3 RDA)
   and
b) the extent of each type of carrier (see 3.4 RDA).

EXAMPLE

- computer disc
- audio disc
- sheet
- Carrier types for a resource consisting of a computer disc, an audio disc, study prints, and a folded sheet
  1. computer disc
LC Policy Statements in RDA

- On “Resources” tab:
What’s Different from AACR2?

- ISBD punctuation not required
- Relationship indicators on author access points (e.g., 100 1_ $a Smith, John, $e editor)
- New publication info field
- No more GMDs; “content and carrier info”
- Free-for-all on notes and analytical titles (within MARC record limits) – “Write down what you see.”
What’s Different from AACR2?

- Most wording is spelled out, and translated into English:
  - p. becomes “pages”
  - ill. and variations become “illustrations”
  - cm. remains “cm.”
  - [S.l.] becomes [Place of publication not identified]
  - [s.n.] becomes [Publisher not identified]
  - O.T. and N.T. (Bible) are now spelled out
AACR2 vs. RDA (from LC examples)

- RDA record:
  - 245 $a Healthy vegetable recipes for your heart / $c by Dr. Margaret Norton, Iowa State University, Dr. Leslie David, Arcadia University, Dr. Robert McCloud, Williams College, and Dr. Katherine Boone, University of Nebraska--Omaha.
  - 246 $i Corrected title: $a Healthy vegetable recipes for your heart
  - 250 $a First edition, revised and enlarged.
  - 300 $a 188 pages : $b illustrations, photographs (some color) ; $c 26 cm.
  - 490 $a Healthy Living recipe series ; $v volume 12

- AACR2 record:
  - 245 $a Healthy vegetable [i.e. vegetable] recipes for your heart / $c by Margaret Norton [et al.].
  - 250 $a 1st ed., rev. and enl.
  - 300 $a 188 p. : $b ill., photos. (some col.) ; $c 26 cm.
  - 490 $a Healthy Living recipe series ; $v v. 12
Fixed Field Change

- Desc. code is “i” if you use ISBD punctuation. Otherwise it is blank.
- This was coded “a” for AACR2 previously.
- Also known as Leader position 18 (Descriptive Cataloging Form)
Variable Field Changes
The 250 field (edition statement) is now repeatable.
Edition statements are now spelled out:

First edition
Second revised edition
Fiftieth anniversary edition

Exception: if it is not spelled out on the item
Field 264

- Breaks out info into multiple fields, rather than 1 260 field.
- First indicators 2 (intervening) and 3 (current/latest)
- Second indicators 0-4 “function of entity”:
  0 – Production
  1 – Publication
  2 – Distribution
  3 – Manufacture
  4 – Copyright notice date
“Information in field 260 is similar to information in field 264. Field 260 is useful for cases where the content standard or institutional policies used do not make a distinction between functions.” (OCLC Tech Bulletin 261)

It is acceptable to continue using 260, however, current practice seems to be to use the 264, 2nd indicator 1
Field 300

- Items are now spelled out in 300 field.

AACR2 way: xi, 398 p. : ill. ; 23 cm.

RDA way (with ISBD): xi, 398 pages : illustrations ; 23 cm.

Most dimensions (minutes, size, etc.) are not spelled out.
Fields 336, 337, and 338

- RDA content (Field 336)
- RDA media (Field 337)
- RDA carrier (Field 338)
- Complete listing of values for these fields at:
  http://www.loc.gov/standards/valuelist/rdacontent.html
  http://www.loc.gov/standards/valuelist/rdamedia.html
  http://www.loc.gov/standards/valuelist/rdacarrier.html
264, Content and Carrier Example (DVD)

>245 10 Lincoln / $c Dreamworks Pictures, Twentieth Century Fox and Reliant Entertainment present in association with Participant Media ; an Amblin Entertainment/Kennedy/Marshall Company production ; co-producers, Adam Somner, Kristie Macosko Krieger ; produced by Steven Spielberg, Kathleen Kennedy ; screenplay by Tony Kushner ; directed by Steven Spielberg.

>264 1 [Burbank, CA] : $b Touchstone Home Entertainment, $c 2013

>264 3 Aurora, IL : $b Distributed by Disney Educational Products

>300 1 DVD (approximately 150 min.) : $b sd., col. ; $c 4 3/4 in. + $e 1 educator's guide (40 pages : 18 cm)

>336 two-dimensional moving image $b tdi $2 rdacontent

>337 video $b v $2 rdamedia

>338 videodisc $b vd $2 rdacarrier
336-338, Online Resource Example

>130 0 Career guide to industries (Online)
>245 10 Career guide to industries.
>300 1 online resource
>310 Biennial
>336 text $b txt $2 rdacontent
>337 computer $b c $2 rdamedia
>338 online resource $b cr $2 rdacarrier
Subfield e – Relationship Indicator

- RDA relationship indicators are listed in Appendices I through L
- This is not a comprehensive list; you can make up your own. (Use one term consistently)
- Used in author fields (1XX, 7XX)
- Not used in authority records
Subfield e Example: DVD record

>700 1 Day-Lewis, Daniel, $e actor.
>700 1 Field, Sally, $e actor.
>700 1 Strathairn, David, $e actor.
>700 1 Spader, James, $e actor.
>700 1 Holbrook, Hal, $e actor.
>700 1 Somner, Adam, $e film producer.
>700 1 Krieger, Kristie Macosko, $e film producer.
>700 1 Jones, Tommy Lee, $d 1946- $e actor.
>700 1 Spielberg, Steven, $d 1946- $e film director.
>700 1 Spielberg, Steven, $d 1946- $e film producer.
>700 1 Kennedy, Kathleen, $d 1954- $e film producer.
>700 1 Kushner, Tony, $e screenwriter.
>700 1 Williams, John, $d 1932- $e composer.
>700 1 Goodwin, Doris Kearns. $t Team of rivals.
>710 2 Dreamworks Pictures, $e production company.
>710 2 Twentieth Century-Fox Film Corporation, $e production company.
>710 2 Reliant Entertainment, $e production company.
Other Linking Examples (OCLC 682220613)

730 02 $i Contains (expression): $a Gone with the wind (Motion picture : 1939). $l English.
>730 02 $i Contains (expression): $a Gone with the wind (Motion picture : 1939). $l French.
>730 02 $i Contains (expression): $a Gone with the wind (Motion picture : 1939). $l Spanish.
>730 02 $i Contains (expression): $a Gone with the wind (Motion picture : 1939). $l German.
>730 02 $i Contains (expression): $a Gone with the wind (Motion picture : 1939). $l Portuguese.
>730 02 $i Contains (expression): $a Gone with the wind (Motion picture : 1939). $l Italian.
>730 02 $i Contains (work): $a Making of a legend (Television program : 1988)
>730 02 $i Contains (work): $a 1939, Hollywood's greatest year.
>730 02 $i Contains (work): $a Gable, the King remembered.
>730 02 $i Contains (work): $a Vivian Leigh.
RDA Example Record (Book)

```
<table>
<thead>
<tr>
<th>Type</th>
<th>Title</th>
<th>Subtitle</th>
<th>Author</th>
<th>Language</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>DLC</td>
<td>Gunn, Robin Jones</td>
<td>1955</td>
<td>$e author.</td>
<td>eng</td>
<td>2012</td>
</tr>
<tr>
<td>DLC</td>
<td>10 Cottage by the sea</td>
<td>$c Robin Jones Gunn.</td>
<td>Large Print edition.</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>375 pages (large print)</td>
<td>$c Center Point Large Print Publishing.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>text $2 rdacontent</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>unmediated $2 rdaformat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>volume $2 rdaconception</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>includes a Reading group guide.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>When her father suffers a stroke and is abandoned by his new wife, Erin Bryca goes to Oregon to care for her father at his beloved cottage-by-the-sea, where she deals with feelings of betrayal, loss, and responsibility while discovering that people's motivations, including her own, might not be what they first seem.</td>
<td></td>
<td>2012</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>Families $v Fiction.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>Oregon $v Fiction.</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>DLC</td>
<td>Large type books.</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>DLC</td>
<td>Christian fiction. $2 gsgfd</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>Domestic fiction.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>Baker and Taylor</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DLC</td>
<td>BK0011873167</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
```
RDA Example: DVD

- See handout
Finding RDA Examples in OCLC
RDA Authorities

- Opposite of AACR2—establish as much information as possible about the person:

100 1_ |a Wilde, Oscar, |d 1854–1900
374 __ |a dramatist |a poet
375 __ |a male
377 __ |a eng
400 1_ |a Melmoth, Sebastian, |d 1854–1900
400 1_ |a Ua ìl’d, Oskar, |d 1854–1900
400 0_ |a C. 3. 3, |d 1854–1900
400 0_ |a C. Three Three, |d 1854–1900
400 1_ |a Vild, Oskař, |d 1854–1900
400 1_ |a Wilde, Oscar Fingall O’Flahertie Wills, |d 1854–1900
670 __ |a Wikipedia, 18 November 2010 |b (Oscar Fingal O’Flahertie Wills Wilde (16 October 1854–30 November 1900) was an Irish writer, poet)
Authority Record Example

>010  no2011117968
>040  UPB $b eng $c UPB $e rda $d DLC
>100 1  Chamberlain, Lynn
>370  $e Toquerville, Utah
>373  Utah Division of Wildlife Resources
>374  Photographer
>374  Author
>375  male
>377  eng
>670  Utah Division of Wildlife Resources, website viewed 1 August 2011 $b (Lynn Chamberlain; professional outdoor photographer over 30 years; lives in southern Utah; Conservation outreach manager for the DWR Southern Region; frequents Kolob area near Zion National Park; author of Close encounter with a condor)
Authority Record Example 2

>010  no2011118652
>040  UPB $b eng $c UPB $e rda $d DLC
>046  $s -0199~ $2 edtf
>100 0 Hellanicus $c (Grammarian), $d active approximately 200 B.C.
>370  $e Alexandria, Egypt
>374  Grammarian
>375  male
>377  grc
>400 0 Ἑλλάνικος $c (Grammarian), $d active approximately 200 B.C.
>400 0 Hellanikos $c (Grammarian), $d active approximately 200 B.C.
>667  Non-Latin script references not evaluated.
>670  I frammenti dei grammatici Agathokles, Hellanikos, Ptolemaios Epithetes, 1988: $b page 57 (Ἐλλάνικος)
>670  Brill's new Pauly online, 2 August 2011 $b (Hellanicus; Alexandrian grammarian; ca. 200 BC)
>670  Thesaurus linguae Graecae, 2 August 2011 $b (Hellanicus, gram.; 3rd/2nd century BC)
Solution to Authority Problems

- A field 700 was added to authority records with more “complete” forms of names established in AACR2.
- These 700’s were “flipped” to become 400’s (see references). Most AACR2 authority names stayed the same.
Editing in OCLC

- Do not change AACR2 records to be RDA records
- Serials: if there are title or publisher changes, create a new RDA serial record
- NACO authorized catalogers should update authorities to RDA as they come across them
• Bibliographic Framework Transition Initiative

http://bibframe.org/

• Beginning of work on replacing MARC format

• Works heavily with MARC now because there are over 2 billion MARC records

• Goal is to create new format incorporating RDA and other standards
To Learn More About RDA

- LC’s RDA Resource Page
http://www.loc.gov/aba/rda/

- Cataloger’s Learning Workshop (RDA)
http://www.loc.gov/catworkshop/RDA%20training%20materials/index.html

- AACR2 to RDA Examples (Adam Schiff)
More About MARC Changes

- BIBFRAME at LC http://www.loc.gov/bibframe