RDA: Coming Soon To A Catalog Near You?!
Topics Covered Today

- Why New Cataloging Rules?
- Basic RDA Concepts
- Comparison of RDA and AACR2 Records
- Impact on Users
- Implementation Issues
What Does “RDA” Stand For?

- Retirement Date Announced
- Retirement Day Arrives
- Rules Dead on Arrival
- Resource Description and Access
Why the Change?

<table>
<thead>
<tr>
<th>AACR2</th>
<th>RDA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developed as a cataloging code for paper-based documents</td>
<td>Designed to be a more flexible and extensible framework for describing all types of resources and content</td>
</tr>
<tr>
<td>Difficult to extend to describing new types of resources, especially electronic resources</td>
<td>Compatible with internationally established principles, models, and standards</td>
</tr>
<tr>
<td>Has an Anglo-American bias</td>
<td>Intended to be adaptable to the needs of a wide range of metadata communities</td>
</tr>
<tr>
<td>Doesn’t play nice with other types of metadata (and vice versa)</td>
<td>Focused on the various relationships among resources</td>
</tr>
<tr>
<td>Hierarchical relationships missing</td>
<td></td>
</tr>
</tbody>
</table>
Basic RDA Concepts

FRBR: Functional Requirements for Bibliographical Records

- RDA applies the FRBR conceptual model
  - user needs are FRBR’s starting point

- 4 FRBR user tasks = FISO
  - Find: to find all entities that correspond to user’s search
  - Identify: to identify an entity (the entity described corresponds to the entity sought)
  - Select: to select an entity that is appropriate to the user’s needs (in terms of content, physical format, etc.)
  - Obtain: to acquire or obtain access to the entity described
FRBR’s Entity-Relationship Model

Person       Work

Shakespeare (Entity)  was created by  Hamlet (Entity)

created
**FRBR Group 1 Entities**

**WEMI**

**Work:** a distinct intellectual or artistic creation

**Expression:** a realization of a work

**Manifestation:** the physical embodiment of an expression of a work (i.e., the format)

**Item:** a single copy of a manifestation
Work

Expression

is realized through

recursive
one
many

Manifestation

is embodied in

is exemplified by

Item
Charles Dickens’
*A Tale of Two Cities*

- **English language text**
  - *A Tale of Two Cities* by Dover Publications, 2011
  - Library copy 1
  - Library copy 2

- **English language audio**
  - Library copy 1

- **French language text**
  - *Un Conte de Deux Villes* by Criterion, 1991
  - Library copy 1
RDA and AACR2: What is the Difference?

- “Take what you see, accept what you get.”*  
  - including the option to capitalize all words as found on the resource

- No abbreviations unless found on the resource*  
  - including no more Latin abbreviations to describe missing information

- Different ways of dealing with inaccuracies

- No more “rule of 3” when transcribing authors’ names

- Publication and copyright dates are separate elements

* Unless Library of Congress guidelines or local institution guidelines tell us differently
RDA in MARC

- Three new MARC fields replace the General Material Designations (GMD) (e.g., [videorecording], [electronic resource])
  - 336: Content (fundamental form; e.g., text, performed music, two-dimensional moving image)
  - 337: Media (intermediation device used to view, play, run, etc. the resource; e.g., audio, video, unmediated)
  - 338: Carrier (storage medium and housing; e.g., audio disc, video disc, volume)

- Relator terms added to headings for persons, families, and corporate bodies
  - e.g., author, illustrator, issuing body, plaintiff, defendant

- Relationships among resources
  - e.g., adaptation of, translation of, digest of
AACR2 and RDA: What is the Difference?
Bibliographic Record Examples

**Author:** Olney, Martha L., 1956-

**Title:** Macroeconomics as a second language / by Martha Olney.

**Published:** Hoboken, N.J. : Wiley, c2011.

**Edition:** 3rd ed.

**Description:** xvi, 334 p. : ill. ; 24 cm.

---

**Author:** Olney, Martha L., 1956-

**Title:** Macroeconomics as a Second Language / by Martha Olney.

**Published:** Hoboken, New Jersey : Wiley, [2011], ©2011.

**Edition:** Third edition.

**Description:** xvi, 334 pages : illustrations ; 24 cm.

**Content type:** text

**Media type:** unmediated

**Carrier type:** volume

---

Andrea Morrison, presentation for IU Librarians’ Day (June 2011)
Displaying Errors and Unknown Information

**Title:** Bone augmentation [i.e. augmentation] in oral implantology

OR

**Title:** Bone augmentation [sic] in oral implantology

**Variant title:** Bone augmentation in oral implantology

OR

**Title:** Bone augment[ation] in oral implantology

**Published:** [S.l. : s.n., 200-?].

**AACR2 Record**

**Title:** Bone augmentation in oral implantology

**Variant title:** Title should read: Bone augmentation in oral implantology

**Published:** [Place of publication not identified] : [publisher not identified], [date of publication not identified].

**RDA Record**

Andrea Morrison, presentation for IU Librarians’ Day (June 2011)
Displaying Names

**Title:** Second growth : community economic development in rural British Columbia / Sean Markey ... [et al.].

**Title:** Characters from Dickens : dramatized adaptation / by Barry Campbell ; edited by Art Peterson ... [et al.].

**AACR2:** [et al.] is used for transcribing more than three names of authors, editors, etc.

**Title:** Second growth : community economic development in rural British Columbia / Sean Markey, John T. Pierce, Kelly Vodden, Glen Saunders and Mark Roseland.

**OR**

**Title:** Second growth : community economic development in rural British Columbia / Sean Markey [and four others].

**Title:** Characters from Dickens / dramatized adaptation by Barry Campbell ; edited by Art Peterson, Dr. Colin Barham, Barry Campbell, and Leon Golman.

**RDA:** No such limitation in RDA. Only the first name is required.

Andrea Morrison, presentation for IU Librarians’ Day (June 2011)
Expressing Relationships Among Resources in RDA

Authorized access point:

Author: Brown, Dan, 1964- author
Title: Digital fortress. French
Title: Forteresse digitale.
Other contributors: Translation of: Brown, Dan, 1964- Digital fortress.

Structured description in 765 field:

Author: Brown, Dan, 1964- author
Title: Digital fortress. French
Title: Forteresse digitale.

Structured description in note field:

Author: Brown, Dan, 1964- author
Title: Digital fortress. French
Title: Forteresse digitale.

Unstructured description in note field:

Author: Brown, Dan, 1964- author
Title: Digital fortress. French
Title: Forteresse digitale.
Note: Translation of the author’s novel Digital fortress.
RDA Impact on Users

Maybe some good things:

- Many fewer abbreviations
- No more “rule of three”
- No more Latin
- Relationship designators
RDA Impact on Users

Maybe some not-so-good things:

- Lack of standardization effects on keyword searching?

- Loss of General Material Designations (GMDs)
  - GMD after the title tells user the medium of the resource (videorecording, electronic resource, etc.)

- Instead of the GMD, RDA uses three new fields:
  - 336: Content (fundamental form)
  - 337: Media (intermediation device)
  - 338: Carrier (storage medium and housing)

- 336-338 fields facilitate communication between computers, but aren’t as easily understood by humans
## AACR2 OPAC Display

### With GMD:

<table>
<thead>
<tr>
<th>Title</th>
<th>Year</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Roméo et Juliette [videorecording]</em></td>
<td>2005</td>
<td>Copies available at Bmgtnt - Music Library (B-MUSIC)</td>
</tr>
<tr>
<td><em>William Shakespeare's Romeo + Juliet [videorecording]</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Roméo et Juliette [videorecording]</em></td>
<td>2009</td>
<td>Copies available at Bmgtnt - Music Library (B-MUSIC)</td>
</tr>
<tr>
<td><em>Roméo et Juliette [electronic resource]</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Romeo &amp; Juliet [sound recording]</em></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Jackie Byrd, presentation for IU Librarians’ Day (June 2011)
### RDA OPAC Display

**Without GMD:**

<table>
<thead>
<tr>
<th>Title</th>
<th>Year</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roméo et Juliette</td>
<td>2005</td>
<td>Copies available at Blmgtn - Music Library (B-MUSIC)</td>
</tr>
<tr>
<td>William Shakespeare's Romeo + Juliet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Copy available at Blmgtn Res Halls - Teter Comm Lib &amp; Res Ctr (BH-TETER) in RPSL - DVDs (shelved by title)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roméo et Juliette</td>
<td>2009</td>
<td>Copies available at Blmgtn - Music Library (B-MUSIC)</td>
</tr>
<tr>
<td>Roméo et Juliette</td>
<td>Gounod, Charles, 1818-1893.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Roméo et Juliette</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Copy available at Blmgtn - Music Library (B-MUSIC) in Cook Music Library - Variations System - Restricted Access</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Romeo i Dzhul'etta (Ballet) 2 sound discs (138 min., 58 sec.) : digital, stereo., SACD ; 4 3/4 in.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Copy available at Blmgtn - Music Library (B-MUSIC) in Cook Music Library - Frontlog - CD's -- To Use, Ask Staff</td>
<td></td>
</tr>
</tbody>
</table>

Jackie Byrd, presentation for IU Librarians' Day (June 2011)
## Sample 336-338s

<table>
<thead>
<tr>
<th>Format</th>
<th>Description</th>
<th>GMD equivalent</th>
</tr>
</thead>
</table>
| Print Book | 300 $a 238 pages  
 336 $a text $2 rdacontent  
 337 $a unmediated $2 rdamedia  
 338 $a volume $2 rdacarrier | none                       |
| Online Book | 300 $a 1 online resource (39 pages)  
 336 $a text $2 rdacontent  
 337 $a computer $2 rdamedia  
 338 $a online resource $2 rdacarrier | [electronic resource]      |
| DVD      | 300 $a 1 videotdisc (27 minutes)  
 336 $a two-dimensional moving image $2 rdacontent  
 337 $a video $2 rdamedia  
 338 $a videotdisc $2 rdacarrier | [videorecording]           |
| CD       | 300 $a 1 sound disc  
 336 $a performed music $2 rdacontent  
 337 $a audio $2 rdamedia  
 338 $a audio disc $2 rdacarrier | [sound recording]          |
Implementing RDA: What Should I Be Doing About It?

- The national libraries (Library of Congress, National Agricultural Library, National Library of Medicine) will not implement before January 1, 2013
  - Implementation after that date is contingent on progress made towards improving RDA
  - Some libraries are already creating RDA records and contributing them to OCLC

- Prepare your integrated library system (ILS)
  - Make sure your ILS can handle the new RDA-related MARC21 changes
    - Is this something you can do, or must your vendor do it for you?
  - Decide how to display and index RDA records

- Prepare yourself and your staff
  - Even if you don’t implement RDA, there will still be RDA records in your ILS
  - Explore the RDA Toolkit (http://www.rdatoolkit.org/) or print version of RDA; if no access, review the last full draft: http://www.rdatoolkit.org/constituencydraft
  - Take advantage of the numerous free training resources
RDA Training Resources

- LC’s RDA website: [http://www.loc.gov/aba/rda/](http://www.loc.gov/aba/rda/)

- ALA Association for Library Collections & Technical Services: [http://www.ala.org/ala/mgrps/divs/alcts/confevents/upcoming/webinar/cat/rda.cfm](http://www.ala.org/ala/mgrps/divs/alcts/confevents/upcoming/webinar/cat/rda.cfm) (some webinars are free)

- Indiana University’s RDA Wiki: [http://iurda.pbworks.com](http://iurda.pbworks.com)


Questions?