Introducing RDA 1: Structure, Principles and Core Elements

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Objectives

By the end of the class you’ll

• Be familiar with the organization and structure of Resource Description and Access (RDA)
• Be introduced to several of RDA's basic principles and its core elements
• Review several prominent differences between RDA and the Anglo American Cataloging Rules, 2nd ed. (AACR2)
• Content standard, not display, not encoding
  – AACR2 is both a content and display standard
  – Appendix D for ISBD – International Standard Bibliographic Description (optional)
  – Appendix E for AACR2-style display (for access points)
  – MARC 21 is still the encoding standard, generally
    • Dublin Core a possibility
• Aligns with other metadata standards
• Compatible with Semantic Web, linked data
RDA and AACR2 Together, in MARC

**RDA records**

Leader/18 = i (if ISBD used)

(OCLC label "Desc")

040 $e rda

336, 337, 338 fields

**AACR2 records**

Leader/18 = a

(OCLC label "Desc")

GMD (245 $h)

if non-print media
RDA Status and Access

• RDA Toolkit (online)
  - [http://www.rdatoolkit.org](http://www.rdatoolkit.org)
  - Includes AACR2, links to other documentation
  - LC-PCC Policy Statements (LC-PCC PS)
  - Workflows and mappings

• RDA Print, first published Nov. 2010

• March 31, 2013
  - LC RDA Implementation Day One
  - PCC Day One for RDA Authority Records
LC-PCC Policy Statements (LC-PCC PS)

- LCRIs, redux
  - LC revised and retained approximately \( \frac{1}{4} \) of LCRIs
- Available in
  - RDA Toolkit
  - Cataloger’s Desktop
- Preliminary LC-PCC PSs
  - http://www.loc.gov/aba/rda/lcps_access.html
RDA's Foundations

- Functional Requirements for Bibliographic Records (FRBR)
- Functional Requirements for Authority Data (FRAD)
- Statement of International Cataloguing Principles (ICP)
- In the future: Functional Requirements for Subject Authority Data (FRSAD)

AACR2's foundations:

AACR1, ISBD, prior International Cataloging Principles
FRBR, FRAD (and FRSAD, eventually)

- Bibliographic entities
  - Have attributes
  - Have relationships
- “User tasks”
  - FRBR: Find, Identify, Select, Obtain
  - FRAD: Find, Identify, Contextualize/Clarify, Justify/Understand

RDA’s Goals: Identify and Relate

RDA directs the recording data about attributes of and relationships between bibliographic entities so that users accomplish "user tasks"
RDA 0.4.2.1 - Objectives

“The data should enable a user to:

- **find** resources that correspond to the user’s stated search criteria...

- **identity** the resource described (i.e., confirm that the resource described corresponds to the resource sought...)

- **select** a resource appropriate to the user's requirements with respect to form, intended audience, language, etc. ...

- **obtain** a resource (i.e., acquire a resource through purchase, loan, etc., or access a resource electronically ...)

- **understand** why a particular name or title has been chosen as the preferred name or title for the entity...

etc.
RDA’s Principles (0.4.3)

- Differentiation
- Sufficiency
- Relationships
- Representation
- Accuracy
- Attribution
- Common Usage or Practice
- Uniformity
RDA’s Structure

• Introduction

• Recording Attributes: Sections 1-4
  – Based on FRBR and FRAD "attributes”

• Recording Relationships: Sections 5-10

• Appendices

• Glossary

• Index
FRBR/RDA Entities

- **Group 1** – products of intellectual or artistic endeavor
  - Work, expression, manifestation, item

- **Group 2** – responsible for the content, production or custodianship of Group 1 entities
  - Person, corporate body, and family (per FRAD)

- **Group 3** – serve as subjects of Group 1 entities
  - Concept, object, event, place
Recording Attributes

1. Chapter 1-4: Manifestation and Item
   title, edition statement, date, identifier, etc.

2. Chapter 5-7: Work and Expression
   preferred title, content type, date, form, etc.

3. Chapter 8-11: Person, Family, or Corporate Body
   name, identifier, dates, etc.

4. Chapter 12-16: Concept, Object, Event & Place
   chapters 12-15 are not yet written
Recording Relationships

5. Chapter 17: Recording primary relationships between work, expression, manifestation and item

6. Chapter 18-22: To persons, families, and corporate bodies associated with resource

7. Chapter 23: To concepts, objects, events and places associated with a work (not yet written)

8. Chapter 24-28: Between works, expressions, manifestations and items

9. Chapter 29-32: Between persons, families, and corporate bodies

10. Chapter 33-37: Between concepts, objects, events and places (not yet written)
Appendices

A  Capitalization
B  Abbreviations
C  Initial Articles
D  Record Syntaxes for Descriptive Data
E  Record Syntaxes for Access Point Control
F  Additional Instructions on Names of Persons
G  Titles of Nobility, Terms of Rank, etc.
H  Dates in the Christian Calendar
I, J, K and L  Relationship Designators
RDA Core Elements (0.6)

- FRBR/FRAD address a "national level record"
- RDA specifies mandatory "core elements“ for such a record
  - Core elements: recorded if applicable and available
  - Core If elements: recorded only in certain situations
- Other elements open to judgment and local policy
  - Elements outside of Core and Core If are optional
  - If needed to help users fulfill user tasks
  - If access points, consider impact on authority work
“Convenience of the User”

Such as...

- Record a variant title "if considered important for identification or access"
- Record the length of a film "if considered important for identification or selection"
- Provide a note "to justify the ... form of the access point"
RDA Core

- RDA Core and Core Elements for LC
  Core Elements for LC document:
  [http://www.loc.gov/aba/rda/pdf/core_elements.pdf](http://www.loc.gov/aba/rda/pdf/core_elements.pdf)

- AACR2
  Three "levels of detail"
  I – minimal
  II – full
  III – all possible elements
RDA Core/Core If for Manifestations, Items

- Title
  - Title proper
- Statement of responsibility
  - Statement of responsibility relating to title proper
- Edition statement
  - Designation of edition, Designation of a named revision of an edition
- Numbering of serials
  - Numeric and/or alphabetic designation of first issue or part of sequence; Chronological designation of first issue or part of sequence
  - Numeric ... of last issue or part of sequence; Chronological ... of last issue or part of sequence
More Core...

- Production statement
  - Date of production (if unpublished resource)

- Publication statement
  - Place of publication, Publisher name, Date of publication

260 ## $a Helena, MT : $b Carroll College, $c [2009?]

More Core...

• Place of distribution, Distributor name, Date of distribution

  264 #1 $a Syracuse, New York : $b [publisher not identified], $c 2010.
  264 #2 $a [Place of distribution not identified] : $b Adirondack Distributors, $c 2012.
  264 #4 $c ©2009

• Manufacture statement (if publication and distribution info lacking)

• Place of manufacture, Manufacturer name, Date of manufacture
More Core ...

- Copyright date (if dates of publication, distribution not identified)
- Series statement
- Title proper of series, Numbering within series, Title proper of subseries, Numbering within subseries
- Identifier for the manifestation (such as ISBN)
- Carrier type
- Extent
  - 1 volume (unpaged)
  - xix, 283 pages
  - 3 piano scores
  - 1 videodisc (or 1 DVD)
  - 1 online resource (76 photographs)
  - 1 globe
  - 27 unnumbered pages
  - approximately 200 pages
**Choices, Choices, Choices....**

- **Alternatives, in some rules**
  
  Give a note about numerous minor changes in a serial title proper: "Title varies slightly."

- **Do LESS than previous instruction**
  
  Omit words in long title proper

- **Do MORE than previous instruction**
  
  Add birth/death dates even if no need to differentiate

- **Choose one of several options**
  
  Recording extent of resource with unnumbered pages:
  
  - the exact number
  - estimate number ("approximately")
  - "1 volume (unpaged)"
Local Policy Decisions

• Room for local judgment, such as:

“If the agency creating the data has established in-house guidelines for capitalization, punctuation, numerals, symbols, abbreviations, etc., or has designated a published style manual, etc., (e.g. The Chicago Manual of Style) as its preferred guide, use those guidelines or that style manual in place of the instructions given under 1.7.2 – 1.7.9 and in the appendices.”
Transcription (RDA 1.7)

- Follow the guidelines and rules, or alternatively
  - follow in-house guidelines or chosen style manual
  - if data derived automatically from a digital source, take it as it appears
- Appendices A (Capitalization) and B (Abbreviations)
- Punctuation, abbreviations, inaccuracies, symbols, initials, numbering: generally recorded as on source (See LC-PCC Policy Statements)

Title on preferred source: **If elected** ...
RDA: 245 10 $a If elected ...
AACR2: 245 10 $a If elected—

“Take what you see... accept what you get”
What does transcription look like?

• Title appears and is scanned as: THE PAIN CHRONICLES
  Input as: 245 14 $a THE PAIN CHRONICLES

• Statement of responsibility appears and is transcribed as:
  245 $c by the late Dr. Stephen Connaway

• Publisher appears and is transcribed as:
  260 $b William Whitelaw & Associates, Incorporated

• Edition appears and is transcribed as:
  250 $a Seventh edition
Errors (RDA 1.7.9)

• Don't correct, note if important

• If title proper of monograph
  
  246 note/added entry for correct form
  
  245 10 $a Wolrd of television
  
  246 1# $i Corrected title: $a World of television

  **AACR2:** 245 10 $a Wolrd [i.e. World] of television

• If title proper of continuing resource, CORRECT!
What Else Is Different?

No more rule of 3.

No limitation on number of contributors to list.

No more [et al.].
AACR2:
$c by Carl Hiaasen ... [et al.].

RDA:
245 $c a novel by Carl Hiaasen, Dave Barry, Elmore Leonard, Edna Buchanan, James W. Hall, Les Standiford, Paul Levine, Brian Antoni, Tananarive Due, John Dufresne, Vicki Hendricks, Carolina Hospital, Evelyn Mayerson.

RDA Optional Omission:
245 $c a novel by Carl Hiaasen [and twelve others].
What Else Is Different?

No more Latin!

- “[Place of publication not identified]” not “[s.l.]”
- “[Publisher not identified]” not “[s.n.]”
- “approximately” not “circa”

260 ## $a [Place of publication not identified] : $b [publisher not identified], $c 1968.

264 #1 $a [Place of publication not identified] : $b [publisher not identified], $c 1968.
What Else Is Different?

Clear distinction between content and carrier.

- RDA
  Content type
  Media type
  Carrier type

- AACR2
  GMD (245 $h)
From GMD to...

- **Content type (RDA 6.9)**
  - Form of communication of content, e.g. “performed music”, “text”, etc.
  - MARC bibliographic 336 field

- **Media type (RDA 3.2)**
  - General type of device needed to run content, e.g. “audio”, “video”, etc.
  - MARC bibliographic 337 field

- **Carrier type (RDA 3.3)**
  - Format of storage medium of carrier, e.g. “computer disc”, “audiocassette”, etc.
  - MARC bibliographic 338 field
# Print Monograph RDA MARC21 Record Example

<table>
<thead>
<tr>
<th>Type</th>
<th>ELvl</th>
<th>Srce</th>
<th>Audn</th>
<th>Ctrl</th>
<th>Lang</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>I</td>
<td>d</td>
<td></td>
<td></td>
<td>eng</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BLvl</th>
<th>Form</th>
<th>Conf</th>
<th>Biog</th>
<th>MRec</th>
<th>Ctry</th>
</tr>
</thead>
<tbody>
<tr>
<td>m</td>
<td></td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cont</th>
<th>GPub</th>
<th>LitF</th>
<th>0</th>
<th>Indx</th>
<th>0</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Desc</th>
<th>Ills</th>
<th>Fest</th>
<th>0</th>
<th>DtSt</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>i</td>
<td></td>
<td>0</td>
<td></td>
<td>t</td>
<td>2001</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>040</th>
<th>+b</th>
<th>eng</th>
<th>+c</th>
<th>+e</th>
<th>rda</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>020</th>
<th>0964005646</th>
<th>(spiral bound)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>020</th>
<th>9780964005648</th>
<th>(spiral bound)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>082</th>
<th>04</th>
<th>641.662</th>
<th>+2 22</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>100</th>
<th>1</th>
<th>Hawkins, Shirley</th>
<th>+q (Shirley J.), +e author.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>245</th>
<th>10</th>
<th>Low-salt recipies for very low-fat beef</th>
<th>+b there is a healthy choice / +c by Shirley &amp; Al Hawkins.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>246</th>
<th>1</th>
<th>Corrcted title: +a Low-salt recipes for very low-fat beef</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>264</th>
<th>1</th>
<th>Castle Rock, Colorado</th>
<th>+b Arrowhead Publishing, +c [2001]</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>264</th>
<th>4</th>
<th>+c ©2001</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>300</th>
<th>163</th>
<th>pages</th>
<th>+c 23 cm</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>336</th>
<th>text</th>
<th>+2 rdacontent</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>337</th>
<th>unmediated</th>
<th>+2 rdamedia</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>338</th>
<th>volume</th>
<th>+2 rdacarrier</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>505</th>
<th>0</th>
<th>Marinades and sauces -- Other sauces -- Heavenly hamburgers -- Great ground beef -- Royal roasts -- Culinary cubed steaks -- Savory steaks -- Creative casseroles -- Stupendous stews -- Miscellaneous recipes -- Soup bones -- Quickie meals from soup bone/broth/meat -- Other great soups -- Succulent [succulent] salads -- Beef jerky -- Luscious leftovers.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>650</th>
<th>0</th>
<th>Cooking (Beef)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>650</th>
<th>0</th>
<th>Salt-free diet +v Recipes.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>700</th>
<th>1</th>
<th>Hawkins, Al, +e author.</th>
</tr>
</thead>
</table>
Non-Print Media

110 2# $a System of a Down (Musical group)
245 10 $a Hypnotize / $c System of a Down
336 ## $a performed music $2 rdacontent
336 ## $a two-dimensional moving image $2 rdacontent
336 ## $a text $2 rdacontent $3 liner notes
337 ## $a audio $2 rdamedia
337 ## $a video $2 rdamedia
337 ## $a unmediated $2 rdamedia $3 liner notes
338 ## $a audio disc $2 rdacarrier
338 ## $a video disc $2 rdacarrier
338 ## $a sheet $2 rdacarrier $3 liner notes
What Else Is Different?

Changes in form of some access points.

Bible. Ruth.  
not Bible. O.T. Ruth.

Bible. New Testament  
not Bible. N.T.

Works. Selections  
not Selections

Williams, Hank, Jr., 1949-  
not Williams, Hank, 1949-
What Else Is Different?

Changes in form of some access points.

No abbreviations.

Connor, Henry, approximately 1804-approximately 1860 not
Connor, Henry, ca. 1804-ca. 1860

Wilkins, Adelia, born 1898 not Wilkins, Adelia, b. 1898
(LC-PCC PS:“1898- “)

No more “Polyglot” in uniform titles.

“Persons” include fictitious ones, such as “Miss Piggy”!
   LC-PCC PS at RDA 9.0: Treat real, non-human entities as “persons”
Talking the RDA Talk

AACR2

Heading
Composer, author, etc.
Main entry
Uniform title

RDA

Authorized access point
Creator
Preferred title + authorized access point for creator
1) Preferred title (+ other differentiating info)
2) Conventional collective title
## Talking More RDA Talk

<table>
<thead>
<tr>
<th>AACR2</th>
<th>RDA</th>
</tr>
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<tbody>
<tr>
<td>“See”</td>
<td>Variant access point</td>
</tr>
<tr>
<td>“See also“</td>
<td>Authorized access point for related entity</td>
</tr>
<tr>
<td>Form of name</td>
<td>Preferred name</td>
</tr>
<tr>
<td>Choice of access points</td>
<td>Relationships</td>
</tr>
<tr>
<td>Chief source</td>
<td>Preferred source</td>
</tr>
</tbody>
</table>
No "Chief Source"?

• “Preferred source”
• Rather than by class of materials, three broad categories (RDA 2.2)

  1) Pages, leaves, etc., or images thereof
     Preferred source: title page
  2) Moving images
     Preferred source: title frames
  3) All other resources
     Preferred source: label or embedded metadata

• Less restrictive than AACR2
## RDA Controlled Vocabularies

**Closed**
- content type
- media type
- carrier type
- mode of issuance
- ... and more.

**Open**
- frequency
- type of recording
- language of expression
- form of musical notation
- relationship designators (app. I-K)
- ... and more.
Thank You for Attending!

Questions/Comments

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