FRBR and RDA
RDA Training for Kentucky Public Libraries
Part 1

Kentucky Department for Libraries and Archives
Summer 2013
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RDA Training for Kentucky Public Libraries

Learning Objectives—

• Understand next generation cataloging concepts
  – Importance to users (customers)
  – Next generation library systems

• Identify and interpret RDA cataloging records

• Use RDA cataloging elements in your cataloging
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What’s not an objective—
• Becoming a proficient RDA cataloger

How do you become a proficient RDA cataloger?
• Practice and application—Use the RDA instructions to guide your cataloging work.
• Work within your community to move towards RDA.
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Work within your community to move towards RDA—

• your library
• public libraries
• Kentucky libraries
• libraries that use your local system
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Later in 2013 from KDLA—

“Relationships in RDA”

“RDA and Special Formats”

And look for more RDA opportunities from KDLA in 2014!
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Objectives of Part 1—FRBR and RDA

• Understand how FRBR relates to user needs
• Identify the three groups of FRBR entities
• Learn how RDA’s structure relates to FRBR
• Become familiar with RDA vocabularies
• Locate instructions in RDA
• Introduction to BIBFRAME
Acknowledgements

This course includes slides adapted from the Library of Congress 2012 RDA Training materials and other training resources.

We appreciate the work the Library of Congress and others have done in making their training available!
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Please chat your questions throughout the presentation.

We will take time at the end of the presentation to go over questions.
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FRBR

not
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What is FRBR?

*Functional Requirements for Bibliographic Records* (1998)

http://www.ifla.org/publications/functional-requirements-for-bibliographic-records

International Federation of Library Associations and Institutions (IFLA)
What is FRBR?

• Conceptual model
• Uses an entity-relationship model, rather than descriptive analysis
• Not a set of rules
What is FRBR?

• **Entity-Relationship Model**
  
  — Entities (classes of things)
  
  — Relationships (associations among entities)
  
  — Attributes (characteristics of entities and relationships)
The diagram illustrates the relationship between entities and their attributes using the concepts of FRBR and RDA. It shows how a writer (FITZGERALD) writes a book (The Great Gatsby) and the book's attributes, such as language (ENGLISH) and genre (NOVEL).
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The Web—concepts will help make library resources discoverable on the web (Internet), make library resources “google-able”
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FRBR and User Tasks—

• Find
• Identify
• Select
• Obtain
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FRBR and User Tasks—
FIND: to locate either an entity (thing) or a set of entities (things) as the result of a search using an attribute or relationship of the entity

“I have to read The Great Gatsby for a class assignment. I want to find this in my library’s collection.”
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FRBR and User Tasks—
IDENTIFY: to confirm that the entity (thing) described corresponds to what you wanted, or to distinguish between two or more entities (things) with similar characteristics

“The library has six versions of The Great Gatsby. I want to identify the book I need to read.”
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FRBR and User Tasks—
SELECT: to choose an entity (thing) that meets the user's requirements with respect to content, physical format, etc., or to reject an entity as being inappropriate to the user's needs

“The library has the print book and the digital download. I don’t have an ebook device, so I will select the print book.”
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FRBR and User Tasks—

OBTAIN: to acquire an entity (thing) through purchase, loan, etc., or to access an entity (thing) electronically through an online connection.

“The book is available! I’ll jot down this call number for The Great Gatsby, obtain the book from the shelf in the fiction section, and check it out.”
## FRBR and RDA

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### FRBR Entities—

<table>
<thead>
<tr>
<th>Group 1 Entities (What it is)</th>
<th>Works, Expressions, Manifestations, and Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group 2 Entities (Who did it)</td>
<td>Persons, Corporate Bodies, Families</td>
</tr>
<tr>
<td>Group 3 Entities (What it’s about)</td>
<td>Concept, Place, Event, Object, plus all Group 1 &amp; 2 Entities</td>
</tr>
</tbody>
</table>
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Figure 3.1: Group 1 Entities and Primary Relationships

WORK

is realized through

EXPRESSION

is embodied in

MANIFESTATION

is exemplified by

ITEM
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Figure 3.2: Group 2 Entities and “Responsibility” Relationships

WORK

EXPRESSION

MANIFESTATION

ITEM

is owned by

is produced by

is realized by

is created by

PERSON

CORPORATE BODY
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Group 1—W E M I

Work

Expressions

Manifestation

Item

“WEMI”
Group 1—WORK

• Abstract entity - ideas
• No single material object one can point to
• Recognized through individual realizations or expressions
• Exists only in the commonality of content between and among the various expressions
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Group 1—WORK

• Attributes of a WORK—
  – Title of the *work*
  – Form of *work*
  – Date of the *work*
  – Other distinguishing characteristic
  – Intended termination
  – Intended audience
  – Context for the *work*
  – Others ...
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Group 1—EXPRESSION

• How the ideas are communicated
• The intellectual or artistic realization of a work in the form of—
  – Alpha-numeric notation, text
  – Musical notation
  – Choreographic notation
  – Sound
  – Image
  – Object
  – Movement
  – Or any combination of such forms
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Group 1—EXPRESSION

• Attributes of an EXPRESSION—
  – Form of expression
  – Date of the expression
  – Language of expression
  – Other distinguishing characteristic
  – Medium of performance
  – Content for the expression
  –Extent of the expression
  – Summarization of content
  – Others ...
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Group 1—MANIFESTATION

- Represents all the physical objects that bear the same characteristics, in respect to both intellectual content and physical form
- Encompasses a wide range of materials

  - Manuscripts
  - Books
  - Periodicals
  - Maps
  - Posters
  - Sound Recordings
  - CD-ROMs
  - Multimedia Kits
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Group 1—MANIFESTATION

• Attributes of a MANIFESTATION
  – Title of the *manifestation*
  – Statement of responsibility
  – Edition/issue designation
  – Place of publication/distribution
  – Publisher/distributor
  – Date of publication/distribution
  – Fabricator/manufacturer
  – Series statement
  – Form of carrier
  – Extent of the carrier
  – Physical medium
  – Others ...
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Group 1—ITEM

• *Item* is a concrete entity
  – A single physical object (e.g., a copy of a one-volume monograph, a single audio cassette, etc.)
  
  —or—
  
  – Can comprise more than one physical object (e.g., a monograph issued as two separately bound volumes, a recording issued on three separate compact discs, etc.).
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Group 1—ITEM

• Attributes of an ITEM
  – Item identifier
  – Provenance of the item
  – Marks/inscriptions
  – Exhibition history
  – Condition of the item
  – Treatment history
  – Scheduled treatment
  – Access restrictions on the item
  – Fingerprint
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What are you cataloging?
When you catalog the book on your desk—
• you are working with a FRBR Group 1 ITEM.
• The bibliographic record you create will represent a FRBR Group 1 MANIFESTATION
  – including some characteristics of the contained WORK and EXPRESSION.
• Attributes of other FRBR entities may appear in the bibliographic record.
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FRBR beyond the library—

**THE WORK** is the idea of a chair, which can be defined as something to sit on, has legs, a back, and a seat

**THE EXPRESSION** is the idea of that chair taking shape into a specific type of chair, such as an office chair, a dining room table chair, a schoolroom chair, a lounge chair, a metal folding chair, etc.

**THE MANIFESTATION** is the manufacturing run of Sauder’s office chair that has microsuede fabric and the ability to adjust height.

**THE ITEM** is the chair you are sitting in now

![Diagram of chairs]
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Figure 3.1: Group 1 Entities and Primary Relationships

WORK

is realized through

EXPRESSION

is embodied in

MANIFESTATION

is exemplified by

ITEM

One

Many

Intellectual, artistic content

Physical, recording content
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QUICK QUIZ!
WORK?
EXPRESSION?
MANIFESTATION?
ITEM?
Kinesthetic Learning: Also known as tactile learning, is a learning style in which learning takes place by the student carrying out a physical activity, rather than listening to a lecture or watching a demonstration.
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QUICK QUIZ

The stories written by F. Scott Fitzgerald—

WORKS
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QUICK QUIZ

EXPRESSIONS or WORKS
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QUICK QUIZ

_The Great Gatsby_—original text, 1925

**EXPRESSION**
New York: Charles Scribner’s Sons, 1925 (hardback)

**MANIFESTATION**
Toronto: Bantam Books, 1974 (paperback)

**MANIFESTATION**
New York: Bantam Books, 1974 (paperback)

**MANIFESTATION**
London: Bodley Head, 1974 (hardback)
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QUICK QUIZ

The Great Gatsby—translations


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QUICK QUIZ

The Great Gatsby—audiobooks

GROUP OF EXPRESSIONS

Prince Frederick, Maryland: Recorded Books, 1984. Read by Frank Muller.

EXPRESSION

– 4 CDs
– 6 cassettes


EXPRESSION

– Downloadable audiobook (MP3)
– 4 CDs

MANIFESTATIONS
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QUICK QUIZ

*The Great Gatsby*—audiobooks in translation

**GROUP OF EXPRESSIONS**


**EXPRESSION**

– 3 CDs

– Downloadable audiobook (MP3)

**MANIFESTATIONS**
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QUICK QUIZ

The Great Gatsby (1925 text)

New York: Bantam Books, 1974 (paperback)

Barcoded copy in the Boone County Public Library
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How did you do?
The Great Gatsby (Work)

Created/Created by
F. Scott Fitzgerald (Creator)

Expressed/Is expressed by
Text in original English (E)
Text in French translation (E)
Spoken word in English (E)

Manifested/Is manifested by
Charles Scribner’s Sons, 1925 (M)
Gallimard, 1926 (M)
Blackstone Audio, 2007 (M)

Exemplified/Is exemplified by
—on your shelf at home (I)
—owned by University of Kentucky Library (I)
—owned by Lexington Public Library (I)
Group 2—Who did it

Persons, families and corporate bodies (P/F/CB) responsible for—

— the intellectual or artistic content,
— the physical production and dissemination,
— or—
— the custodianship of the entities
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Group 2—Some attributes of PERSONS—

- Title of person
- Dates associated with the person (birth/death/period of activity
- Gender
- Place of birth
- Place of death
- Country
- Place of residence
- Affiliation
- Address
- Language of person
- Field of activity
- Profession / occupation
- Biography / history
- Other informational elements associated with the person
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Group 2—

Some attributes of FAMILIES—
– Type of family
– Dates of family
– Places associated with family
– Field of activity
– History of family

Some attributes of CORPORATE BODIES—
– Place associated
– Dates associated
– Language of the corporate body
– Address
– Field of activity
– History
– Other information associated with the corporate body
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Group 3—What it’s about
Subjects of Group 1’s or Group 2’s intellectual endeavor, and include—
  – Concepts
  – Objects
  – Events
  – Places
    that is, C/O/E/P
  – Group 1 entities (WEMI)
  – Group 2 entities (P/F/CB)
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Entity Relationships and FRBR

Group 1—WEMI—Works, Expressions, Manifestations, Items
Group 2—P/F/CB—Persons, Families, Corporate Bodies
Group 3—C/O/E/P—Concept, Object, Event, Place

Relationships also exist between Groups

Group 1 WEMI (Things) to Group 2 P/F/CB (People)
Group 1 WEMI (Things) to Group 3 C/O/E/P (Subjects)
Group 2 P/F/CB (People) to Group 3 C/O/E/P (Subjects)
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FRBR—RDA—MARC

FRBR is a conceptual model
• How information is described and organized

RDA is a cataloging standard that is based on the FRBR conceptual model
• What information is recorded and how

MARC is an encoding scheme which computers use to exchange and interpret bibliographic information
• “Container” for the information

Three different things.
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RDA Instructions and MARC fields

• MARC fields are containers for content
• Not a one-to-one relationship to a specific RDA instructions
• RDA describes content to be recorded that sometimes ends up in different fields
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**MARC data**—

What does the **MARC bibliographic record** contain?
- A “mashup” of WEMI and sometimes also P/F/CB information

What does the **MARC authority record** contain?
- Identifying information for the described entity (P/F/CB, creator, work, expression), including the [authorized access point](#) to be used in the MARC environment
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MARC bibliographic record and FRBR Entities: summary—
1XX = person, family, corporate body, work, expression
130/240 = work, expression
245-260, 264, 490 = manifestation
300 = expression, manifestation
other 3XX = work, expression, manifestation
5XX = work, expression, manifestation, item
700-730 = person, family, corporate body, work, expression
760-787 = related work, expression, manifestation
8XX = work, expression, manifestation
<table>
<thead>
<tr>
<th>Format</th>
<th>Book</th>
</tr>
</thead>
<tbody>
<tr>
<td>Author</td>
<td>Fitzgerald, F. Scott (Francis Scott), 1896-1940.</td>
</tr>
<tr>
<td>Title</td>
<td>El gran <em>Gatsby</em>, F. Scott Fitzgerald; [traducción Julia Martín].</td>
</tr>
<tr>
<td>Edition</td>
<td>Ed. Integra</td>
</tr>
<tr>
<td>Publisher</td>
<td>Madrid : Mestas, 2001?</td>
</tr>
<tr>
<td>Description</td>
<td>188 p. ; 19 cm.</td>
</tr>
<tr>
<td>Series</td>
<td>Clásicos universales ; 64</td>
</tr>
<tr>
<td>Notes</td>
<td>Translation of: The great Gatsby.</td>
</tr>
<tr>
<td>ISBN</td>
<td>84956311291</td>
</tr>
</tbody>
</table>

**ITEM**

Where is it?

<table>
<thead>
<tr>
<th>Call Number</th>
<th>Shelf Location</th>
<th>Status</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main</td>
<td>(1 of 1 available)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Collection</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FICTION FITZGERALD SPANISH</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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FRBR concepts are already present in cataloging records and in library catalogs today!
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Introduction to RDA
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Introduction to RDA

Accessing RDA—
RDA Toolkit Online— [http://rdatoolkit.org](http://rdatoolkit.org)
  – RDA Toolkit Free Trial (30 days)
  – Annual subscription—Starts at $195.00

Print resource
  – $150.00; evaluation copy available through WorldShare ILL from KDLA—Sufficient for use?
  – New version of the text is overdue (June 2013)?

*Essential RDA* (announced November 2012)
  – an abridged version of RDA based upon the Core Element and Basic Instruction filters found on RDA Toolkit
  – online and print
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Introduction to RDA

RDA—A Tool for the Digital World

RDA Toolkit Online

• Read purposefully
  – Keyword searches
  – Follow links
  – Jump directly from Table of Contents

• Some duplication of content (context)
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Introduction to RDA

RDA—A Tool for the Digital World

• Optimized for use as an online product—
  RDA Toolkit

• Description and access for all resources—All types of content and media

• Resulting records usable in the digital environment (Internet, Web OPACs, and the rest)

• Resulting records readily adaptable to newly emerging database structures
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Introduction to RDA

RDA Specific Goals—

• Easy to use and interpret
• Applicable to an online, networked environment
• Provide effective bibliographic control for all types of media
• Encourage use beyond library community
• Compatible with other similar standards
• Have a logical structure based on internationally agreed-upon principles
• Separate content and carrier data, and separate content from display
• Examples—numerous and appropriate
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Introduction to RDA

RDA is a **CONTENT STANDARD**

- **Not a display standard**
  - AARC2 was a display standard, RDA Appendix D.1 provides for ISBD presentation of RDA elements (style and punctuation, very similar to AACR2)

- **Not an encoding standard**
  - Current MARC-based library systems can support RDA cataloging.
  - RDA elements can be encoded in any system (MARC 21, XML, Dublin Core, MODS, etc.)
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Introduction to RDA

RDA is International
• Focus on local user needs
• Choice of agency preparing the description—Language of additions to access points, language of supplied data, script and transliteration, calendar, numeric system

RDA supports a wider scope of resources
• What’s being acquired in libraries
• More elements for
  – non-printed text resources
  – non-text resources
  – unpublished resources
• Defers to specialist manuals of some collaborative communities
<table>
<thead>
<tr>
<th>AACR2</th>
<th>RDA</th>
</tr>
</thead>
<tbody>
<tr>
<td>heading</td>
<td>authorized access point</td>
</tr>
<tr>
<td>author, composer, artist, and others</td>
<td>creator</td>
</tr>
<tr>
<td>main entry</td>
<td>preferred title and, if appropriate, the authorized access point for the creator</td>
</tr>
<tr>
<td>uniform title</td>
<td>Two RDA counterparts:</td>
</tr>
<tr>
<td></td>
<td>1. the preferred title and any differentiating information;</td>
</tr>
<tr>
<td></td>
<td>2. a conventional collective title such as “Works”</td>
</tr>
<tr>
<td>AACR2</td>
<td>RDA</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>see reference</td>
<td>variant access point</td>
</tr>
<tr>
<td>see also reference</td>
<td>authorized access point for related entity</td>
</tr>
<tr>
<td>physical description</td>
<td>carrier description</td>
</tr>
</tbody>
</table>
| general material designator | three elements:  
1. content type  
2. media type  
3. carrier type |
| chief source              | preferred sources                            |
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RDA Controlled Vocabularies

Controlled vocabularies—

• Only a few are closed lists
  – Content type (Table 6.1 at RDA Instruction 6.9.1.3) MARC336
  – Media type (Table 3.1 at RDA Instruction 3.2.1.3) MARC337
  – Carrier type (List at RDA Instruction 3.3.1.3) MARC338
  – Mode of issuance (RDA Instruction 1.1.3)

• Most are open lists
  – Cataloger can supply term if not in list

For example, RDA 3.4.1.5—additional terms used to describe extent (MARC 300) beyond those at RDA 3.3.1.3

Vocabularies registered on the Web—

http://metadataregistry.org/rdabrowse.htm
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• **Use the RDA Toolkit** to guide the cataloging process
  – “Tools” tab—RDA Mappings, MARC → RDA
  – Workflows
  – MARC encoding examples

• Develop a sense of **major differences** between RDA and AACR2 cataloging

• Don’t panic when you make the **SAME DECISION** you would have made under AACR2
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Click here to log-in to the RDA Toolkit

MARC-encoded examples—no subscription required

What's New

NEWS: Effective April 1, 2013, online access to AACR2 is exclusive to RDA Toolkit

- Cataloger's Desktop subscribers with RDA Toolkit subscriptions will continue to have online access to AACR2. See announcement from Cataloger's Desktop.
- RDA Toolkit introduced enhancements to its AACR2 display in December, 2012. Learn more about AACR2 in RDA Toolkit.

RDA Implementation: As of April 1, 2013 the U.S. Library of Congress and the British Library are using RDA as their official descriptive cataloging standard. Read the announcements from the Library of Congress and the British Library. Click here to follow who has implemented RDA as their cataloging standard.

The May RDA Toolkit highlights: The May RDA Toolkit highlights is the latest version of RDA as well as French and German language versions of RDA. Full details of the release are available on the Development Blog.

On Our Blog: Video Help
FRBR and RDA

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Navigating RDA’s tabbed table-of-contents—
- RDA tab—contains text of RDA
- Tools tab—contains Mappings, Workflows
- Resources tab—contains AACR2, LC-PCC PS
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Tools tab—

RDA Mappings—MARC Bibliographic to RDA

Workflows—Narrative descriptions of cataloging processes
<table>
<thead>
<tr>
<th>MARC21 Field Tag</th>
<th>MARC21 Subfield Code</th>
<th>RDA Element Name</th>
<th>RDA Instruction Number and Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>245</td>
<td>a</td>
<td>Title</td>
<td>2.3.2 RDA Title Proper</td>
</tr>
<tr>
<td>245</td>
<td>b</td>
<td>Remainder of title</td>
<td>2.3.3 RDA Parallel Title Proper</td>
</tr>
<tr>
<td>245</td>
<td>b</td>
<td>Remainder of title</td>
<td>2.3.4 RDA Other Title Information</td>
</tr>
<tr>
<td>245</td>
<td>c</td>
<td>Statement of responsibility, etc.</td>
<td>2.4.2 RDA Statement of Responsibility Relating to Title Proper</td>
</tr>
<tr>
<td>245</td>
<td>c</td>
<td>Statement of responsibility, etc.</td>
<td>2.3.2 RDA Title Proper</td>
</tr>
<tr>
<td>245</td>
<td>c</td>
<td>Statement of responsibility, etc.</td>
<td>2.3.3 RDA Parallel Title Proper</td>
</tr>
<tr>
<td>245</td>
<td>c</td>
<td>Statement of responsibility, etc.</td>
<td>2.3.4 RDA Other Title Information</td>
</tr>
<tr>
<td>245</td>
<td>f</td>
<td>Inclusive dates</td>
<td>N/A</td>
</tr>
<tr>
<td>245</td>
<td>g</td>
<td>Bulk dates</td>
<td>N/A</td>
</tr>
<tr>
<td>246</td>
<td>n</td>
<td>Medium</td>
<td>N/A</td>
</tr>
<tr>
<td>246</td>
<td>k</td>
<td>Form</td>
<td>3.9.2 RDA Production Method for Manuscript</td>
</tr>
<tr>
<td>246</td>
<td>k</td>
<td>Form</td>
<td>7.2 RDA Nature of the Content</td>
</tr>
<tr>
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<td>n</td>
<td>Number of part</td>
<td>2.3.2 RDA Title Proper</td>
</tr>
<tr>
<td>246</td>
<td>p</td>
<td>Name of part</td>
<td>2.3.2 RDA Title Proper</td>
</tr>
<tr>
<td>246</td>
<td>a</td>
<td>Version</td>
<td>N/A</td>
</tr>
<tr>
<td>246 2nd indicator # or 1</td>
<td>a</td>
<td>Title</td>
<td>2.3.3 RDA Parallel Title Proper</td>
</tr>
<tr>
<td>246 2nd indicator # or 1</td>
<td>b</td>
<td>Remainder of title</td>
<td>2.3.6 RDA Parallel Other Title Information</td>
</tr>
</tbody>
</table>
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Resources tab—
Complete text of AACR2
PC-PCC PS, compared to LCRIs (Library of Congress Rule Interpretations)
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GENERAL STRUCTURE OF RDA

Table of Contents
General introduction
10 Sections
Specific instructions
Relationships
Appendices
Glossary
Index
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GENERAL STRUCTURE OF RDA
Specific instructions
FRBR Entities and their attributes
Group 1 (Chapters 1-7)-WEMI
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GENERAL STRUCTURE OF RDA
Specific instructions
FRBR Entities and their attributes

Group 2 (Chapters 8-11)-P/F/CB
Group 3 (Chapters 12-16)-C/O/E/P
Place holders for future development, except Chapter 16—Identifying places
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GENERAL STRUCTURE OF RDA

Relationships

ENTITY

RELATIONSHIP

ENTITY

ATTRIBUTE

ATTRIBUTE

AACR2—a combination of notes, name headings and uniform and collective titles (1XX, 2XX, 5XX 7XX fields)

These relationships can be recorded in MARC under RDA with the addition of relationship designators (Appendices I through L).
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GENERAL STRUCTURE OF RDA

Introduction

General Guideline Chapters
Chapter 1: General Guidelines on Manifestations and Items
Chapter 5: General Guidelines on Works and Expressions
Chapter 8: General Guidelines on Persons, Families and Corporate Bodies
Chapter 12: General Guidelines on Concepts, Objects, Events and Places (not developed yet)
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GENERAL STRUCTURE OF RDA

Ch. 1 General Guidelines
Ch. 2 Identifying Manifestations and Items
  Title, Statement of Responsibility, Edition, Publication Information, Series, Identifiers
Ch. 3 Describing Carriers
  Extent of Materials, Dimensions, Carrier and Media Types
Ch. 4 Providing Acquisition and Access Information
  URL, Terms of Availability, Restrictions on Access and Use
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Ch. 5 General Guidelines

Ch. 6 Identifying Works and Expressions
Preferred title, form of work, date, content type

Ch. 7 Describing Content
Nature of content, intended audience, summary, language of content, form of musical notation, supplementary information
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Ch. 8 General Guidelines
Ch. 9 Identifying Persons
Ch. 10 Identifying Families
Ch. 11 Identifying Corporate Bodies

Ch. 12 General Guidelines
Ch. 13 Identifying Concepts
Ch. 14 Identifying Objects
Ch. 15 Identifying Events
Ch. 16 Identifying Places
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EXERCISES
RDA Toolkit is the online product which provides optimized access to all the RDA instructions, along with other cataloging tools and resources.
TRUE or FALSE

The RDA Toolkit includes the complete text of AACR2.

TRUE—The online text of AACR2 is available in the Toolkit’s “Resources” tab.
The “Tools” tab in the RDA Toolkit includes mappings between the MARC format and RDA, for both bibliographic and authority data.
TRUE or FALSE

There is ALWAYS a one-to-one relationship between an RDA instruction and the MARC field or subfield where we record the related data.

FALSE—Although there are many RDA elements that consistently can be associated with specific MARC fields, we cannot always map an RDA element to a MARC tag. Sometimes, this information needs to be recorded in more than one area, or there may be options for how this information is recorded.
RDA is a ______________________standard, not a display standard, not an encoding standard.
TRUE or FALSE

A basic RDA Toolkit subscription costs less than the printed version of RDA.

False—A single user subscription to the RDA Toolkit starts $195 per year. The print version from 2010 priced at $150. A updated print version is expected, but there is no pricing information for this yet. Multiple-user subscriptions to the online RDA Toolkit cost more than $195.
In RDA, the controlled vocabularies for—

- Content Type,
- Media Type,
- Carrier Type and
- Mode of Issuance

—are ________________ lists—
Terms must be selected from these lists.

Other controlled vocabularies in RDA are

—are ________________ lists—
Catalogers can supply a term if it is not in the list.
TRUE or FALSE

Under RDA, the general material designators have been expanded to include 100 of the most common material types in libraries today.

FALSE—General Material Designators are no longer used under RDA. RDA uses three new elements—content type, media type, and carrier type, to convey these ideas.
Under AACR2, relationships were expressed by a combination of notes, name headings, and uniform and collective titles (1XX, 2XX, 5XX 7XX fields).

With RDA, a relationship can be recorded in MARC with the addition of a relationship designator.

RELATIONSHIPS

With RDA, a relationship can be recorded in MARC with the addition of a relationship DESIGNATOR.
TRUE or FALSE

All 10 sections and 37 chapters of RDA are complete.

FALSE—Only Chapter 16 in Section 4 is complete. Section 10 is also unavailable at this time. In the future, these areas of RDA may include instructions for subject analysis using FRBR Group 3 concepts.
Match these RDA terms on the left with the corresponding AACR2 terms on the right.

**RDA=AACR2**

PREFERRED SOURCE = CHIEF SOURCE  
AUTHORIZED ACCESS POINT = HEADING  
CREATOR = AUTHOR, COMPOSER, ARTIST, OTHERS  
CARRIER DESCRIPTION = PHYSICAL DESCRIPTION  
VARIANT ACCESS POINT = SEE REFERENCE  
AUTHORIZED ACCESS POINT FOR RELATED ENTITY = SEE ALSO REFERENCE
Which of these items is NOT a GOAL of RDA?

A. Provide numerous and appropriate examples
B. Applicable to an online, networked environment
C. Easy to use an interpret
D. Create complex, technical vocabularies for library materials
Which way is the best way to use the RDA Toolkit?

A. Begin with the Introduction, and read all the text through the Glossary.
B. Memorize the duplicate sections, because they are important
C. Read purposefully, using keyword searches, links and the navigable Table of Contents.
D. Print out the sections you think are important and place them in a binder.
Chapters 1 through 7 (Section 1) of RDA includes instructions about what?

A. The seven most common formats for library materials
B. Instructions for subject analysis
C. Group 1 FRBR entities—Works, expressions, manifestations, and items (WEMI)
D. The MARC format standards
Which of these is NOT part of Resource Description and Access, RDA?

A. 10 sections
B. 3 books and a prequel
C. 37 chapters
D. An index
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How did you do?
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Considerations for Kentucky’s public libraries

– How much original cataloging do you do?
– Develop ability to identify and interpret RDA records in the current library environment
– Develop ability to create local system records using RDA elements
– Consider RDA concepts and structures when evaluating library systems for the future
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• **OCLC RDA policy**, effective March 31\textsuperscript{st}, 2013—“contribute new unique records to WorldCat formulated according to any cataloging code.”

• WorldCat as a “**master record database**”—“one master record present in WorldCat per manifestation per language of cataloging”

• **Hybrid records**—adding RDA elements to AACR2 records

• **Upgrading, enhancing AACR2 records** to RDA records (“re-cataloging”)

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Introducing
BIBFRAME
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**BIBFRAME**  

- Will replace the MARC format  
- Is **NOT** a CONTENT STANDARD—can support RDA, DACS, CCO, etc.  
- Description and management for all types of library holdings  
  - Traditional materials, such as books and serials  
  - Next generation digital library materials, such as born-digital video, ebooks.
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BIBFRAME

• The Web as an architectural model for expressing and connecting decentralized information
  – Better exposure of library data on the Web
  – Local collections fit into a linked, Web-based cooperative environment alongside other resources
The **BIBFRAME Model** consists of the following main classes:

- **Creative Work** - a resource reflecting a conceptual essence of the cataloging item.
- **Instance** - a resource reflecting an individual, material embodiment of the Work.
- **Authority** - a resource reflecting key authority concepts that have defined relationships reflected in the Work and Instance. Examples of Authority Resources include People, Places, Topics, Organizations, etc.
- **Annotation** - a resource that decorates other BIBFRAME resources with additional information. Examples of such annotations include library holdings information, cover art and reviews.
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BIBFRAME

“MARC resources can then be re-assembled into a coherent architecture that provides the basis of a new Bibliographic Framework [BIBFRAME] and allows for cooperative cataloging at a more granular level (persons, places, subjects, organizations, etc.).”
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BIBFRAME—relationships between BIBFRAME classes
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BIBFRAME—
two
Annotations
related to
the other
BIBFRAME
classes
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Some of the coding that could be used in a BIBFRAME system (MARCXML)
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BIBFRAME

• MARC21 → BIBFRAME (Splitting)
  – Essentially splitting MARC record set into Work(s), Instance(s), Annotation(s)

• Consolidation (Folding)
  – Look for pre-existing BIBFRAME Works—matched at the work level (“[Name.] Title[. Language]”)
  – If not found, create new BIBFRAME Works

• KEEP BIBFRAME ON YOUR “RADAR”—used by technologists to develop systems of the future
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QUESTIONS
Thank you!

Be sure to use KDLA’s Ask-A-Librarian service for help with RDA issues!

email: KDLAReferenceDesk@ky.gov

Phone: 502-564-8300, Toll-Free 800-928-7000, Extension 229