# Fundamentals of RDA

Bibliographic Description for Library Linked Data

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Bibliographic Description for Library Linked Data

#### Presented at the Texas Library Association Conference April 21, 2016

#### #txla16 #txla16rda @annie\_glerum

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### Fundamentals of RDA

Bibliographic Description for Library Linked Data

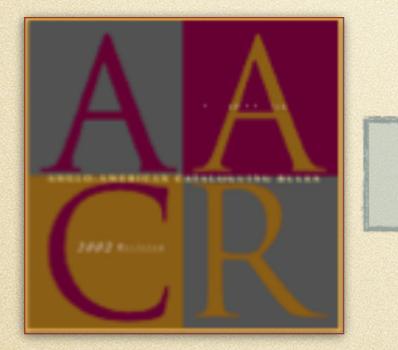
## **Objectives of this Session**

Gain basic knowledge of RDA instructions

- Overview of the new standard
- Introduction to RDA Toolkit online
- AACR2, RDA, and hybrid records

## Overview of FRBR & RDA

### **AACR2** was created for...

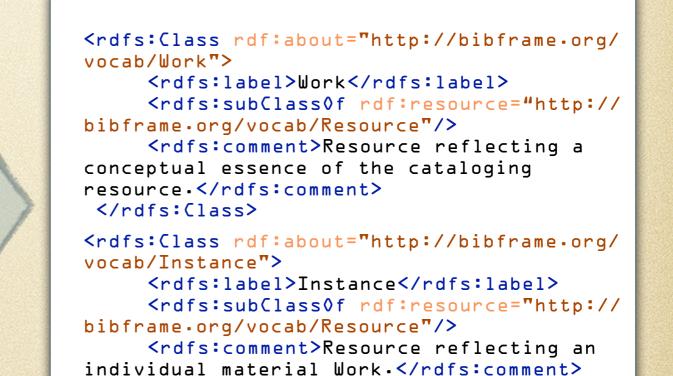


HEADING [Uniform Title] Title proper / Responsibility. - Edition. - PubLocation : PubName, Pub date. -- # p. : ill. ; # cm - Notes - ISBN. I. TITLE 1. Subject 2. Subject

Catalog cards and MARC

### **RDA was created for...**





#### Linked data schemas, like BIBFRAME

</rdfs:Class>

### **Bibframe for Linked Data**

```
<rdfs:Class rdf:about="http://bibframe.org/vocab/
Work">
```

```
<rdfs:label>Work</rdfs:label>
```

```
<rdfs:subClass0f rdf:resource="http://</pre>
```

```
bibframe.org/vocab/ Resource"/>
```

```
<rdfs:comment>Resource reflecting a conceptual
essence of the cataloging resource.</
rdfs:comment>
```

</rdfs:Class>

```
<rdfs:Class rdf:about="http://bibframe.org/vocab/
Instance">
```

<rdfs:label>Instance</rdfs:label>

<rdfs:subClass0f rdf:resource="http://
bibframe.org/vocab/Resource"/>

<rdfs:comment>Resource reflecting an
individual material Work.</rdfs:comment>
</rdfs:Class>



### **RDA is based on:**



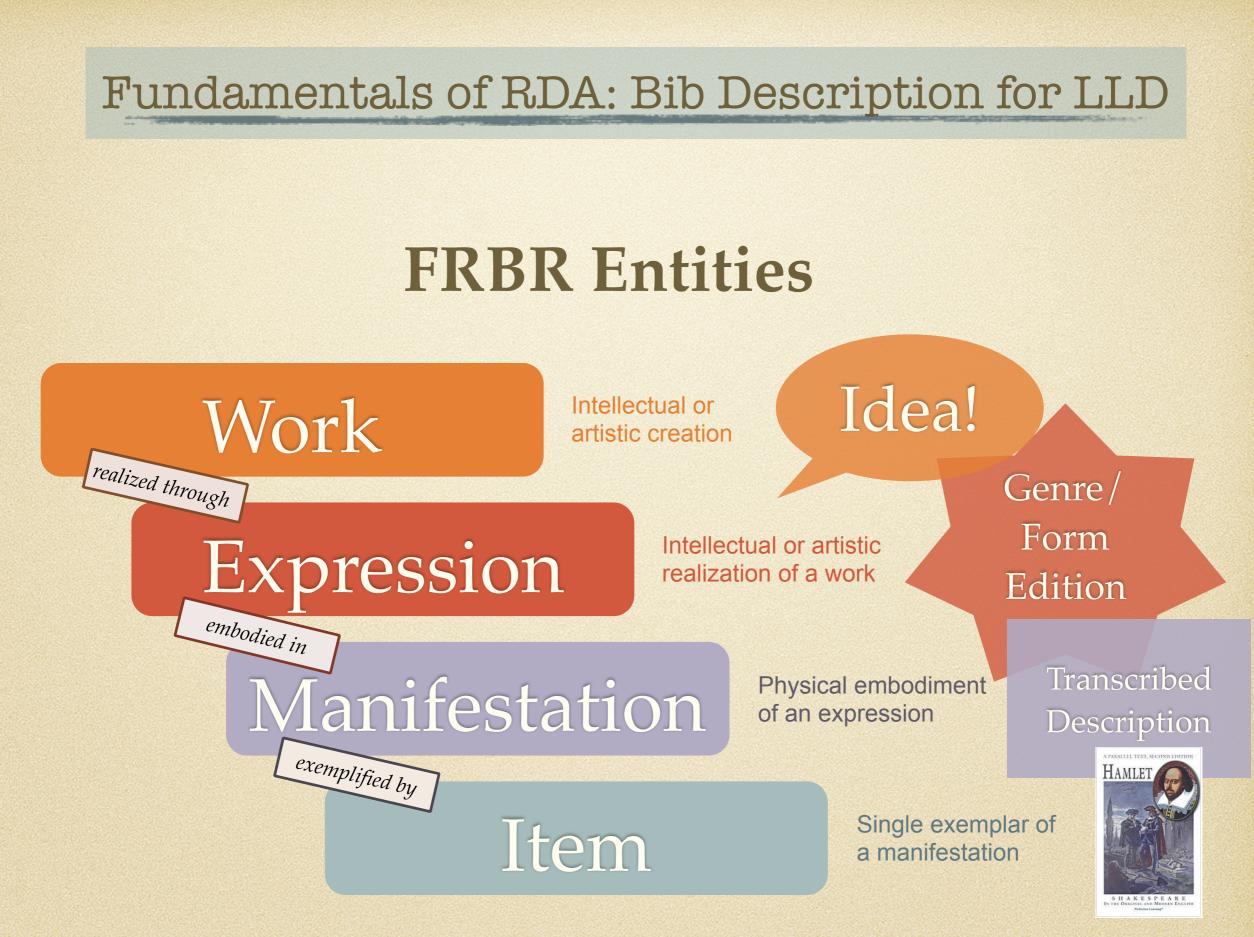
Functional Requirements for Bibliographic Records (FRBR; 1998) Functional Requirements for Authority Data (FRAD; 2009) Statement of International Cataloguing Principles (ICP; 2009)

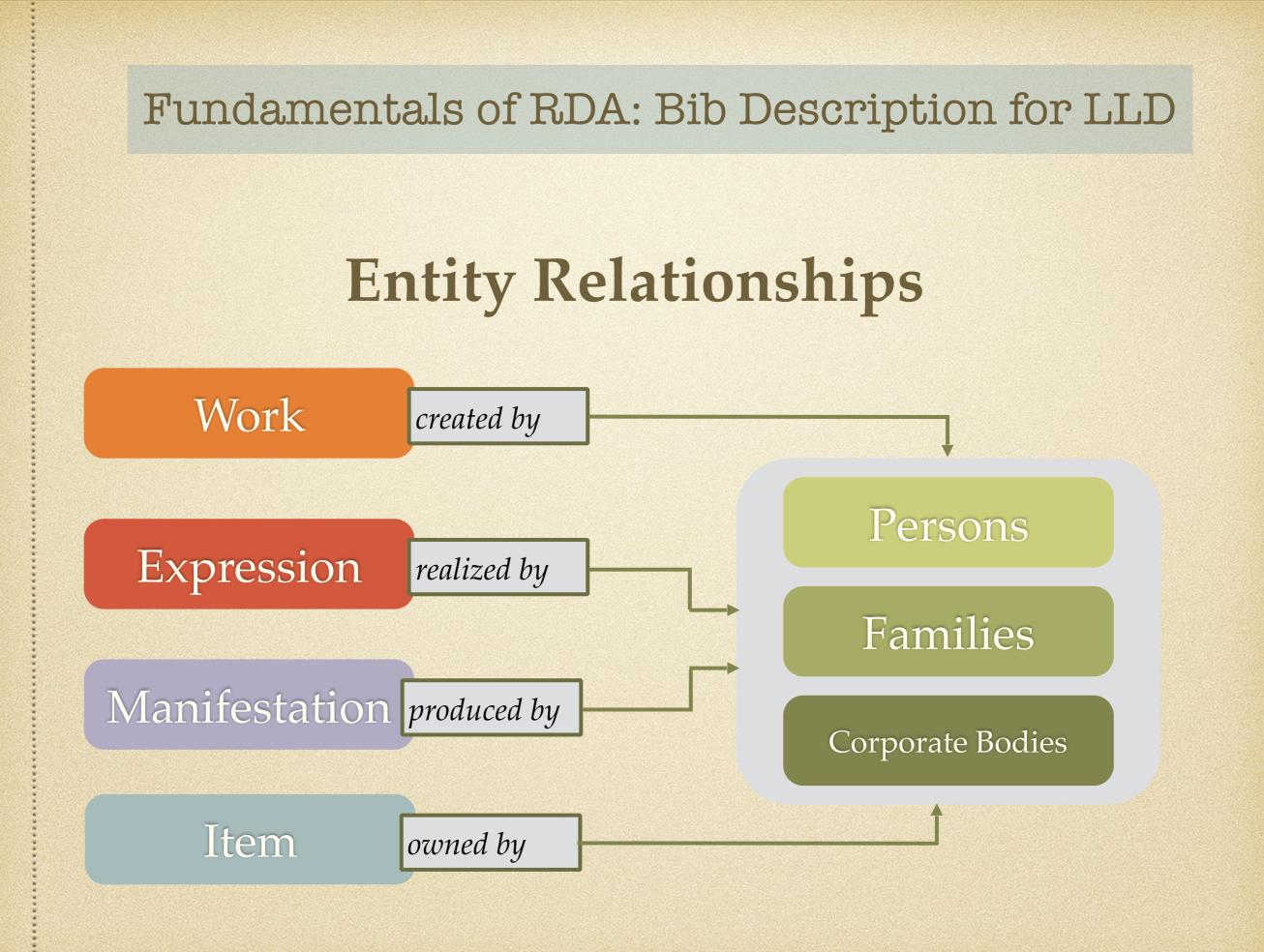
### FRBR User Tasks\*

- *Support the needs of the users*Find
- Identify
- Select
- Obtain

## **FRBR Functionality\***

Defined in relation to the user tasks
Descriptive elements
Access points
Organization
Annotations





## What is RDA?

- A package of data elements, guidelines, and instructions
  - For creating library & cultural heritage resource metadata
  - Well-formed according to international models
  - For user-focused linked data applications

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## What is RDA?

- A <u>content</u> standard—not a *display* standard or an *encoding* standard
  - Focuses on local *user* needs
  - Basic goals are to *identify* and *relate*
  - Was intended as an *online tool* organized according to user tasks

### **Content Standards**

# *Which* bibliographic *elements* should be included in the description?









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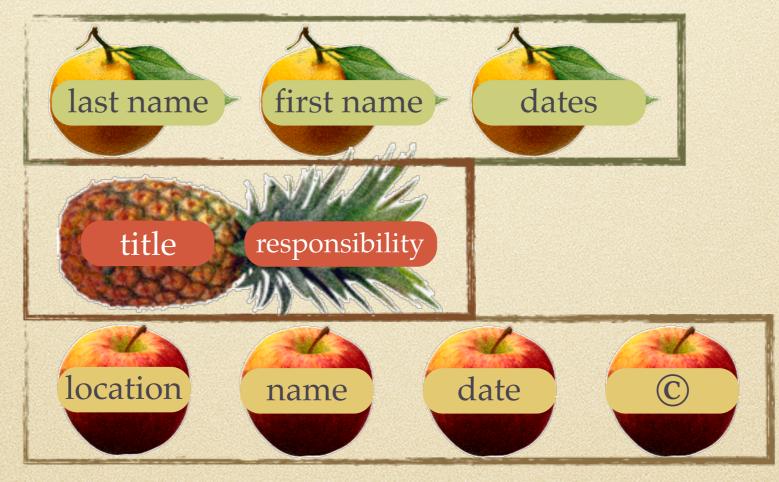






### Display Standards

# How should these bibliographic elements be *displayed*?



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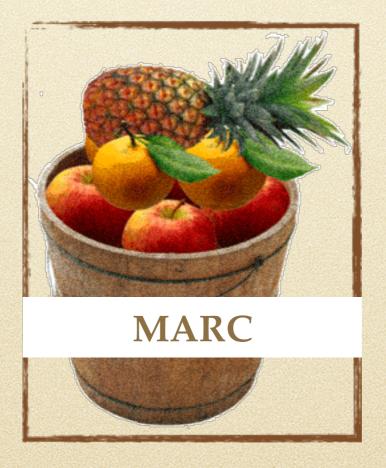






### **Encoding Standards**

# Which metadata schema should *contain* the descriptive data?



### **Encoding Standards**

# Which metadata schema should *contain* the descriptive data?



### **New Terminology**

AACR2	RDA
Heading	Access Point
Author, Composer, etc.	Creator
Main Entry	Primary Access Point
Uniform Title	Preferred Title Access Point
See Reference	Variant Access Point
See Also Reference	Related Access Point
Physical Description	Carrier Description
Chief Source	Preferred Source
GMD	Content, Media, and Carrier Type

# Same bibliographic information

HEADING [Uniform Title] Title proper / Responsibility. - Edition. - PubLocation : PubName, Pub date. -- # p. : ill. : # cm - Notes - ISBN. I. TITLE 1. Subject 2. Subject  PERSON: Preferred Name.
 WORK: Preferred Title.
 MANIFESTATION: Title Statement of responsibility, Edition statement, Publication statement, Extent, Dimensions, Notes, Standard numbers.

**EXPRESSION:** Edition, Language.

CONCEPT, OBJECT, EVENT, PLACE: Subjects.

## RDA Toolkit



- Structure based on FRBR
- Transcription guidelines
- RDA Core Elements
- LC-PCC Policy Statements
- Appendices

### **Based on FRBR Entities**

- Section 1: Recording Attributes of Manifestation & Item
- Section 2: Recording Attributes of Work & Expression
- Section 3: Recording Attributes of Persons, Families & Corporate Bodies
- Section 4: Recording Attributes of Concepts, Objects, Events, and Places

### **Based on FRBR Relationships**

- Section 5: Recording Primary Relationships Between Work, Expression, Manifestation, & Item
- Section 6: Recording Relationships to Persons, Family & Corporate Bodies
- Section 7: Recording Relationships to Concepts, Objects, Events, and Places

### **Based on FRBR Relationships**

- Section 8: Recording Relationships Between Work, Expression, Manifestation, & Item
- Section 9: Recording Relationships Between Persons, Family & Corporate Bodies
- Section 10: Recording Relationships Between Concepts, Objects, Events, and Places

## Transcription

"Take what you see; accept what you get"\* RDA 1.7

• Capitalization, punctuation, abbreviations, inaccuracies, symbols, numerals

### **Appendix B**

 Abbreviate some dimensions and durations (in. for inches and min. for minutes), but not pages, volumes, illustrations, etc.

### **RDA Core Elements**

Title proper

Statement of responsibility

**Edition statement** 

Numbering of Serials

**Production statement** 

**Publication statement** 

**Distribution statement** 

Manufacture statement

Series statement

Identifier for the manifestation

Carrier Type

Extent

## **LC-PCC Policy Statements**

Library of Congress-Program for Cooperative Cataloging Policy Statements

- Freely available under the Resources tab
- Links from corresponding RDA instruction



- Anwendungsrichtlinien f
  ür den deutschsprachigen Raum (D-A-CH AWR)
- Library of Congress-Program for Cooperative Cataloging Policy Statements (LC-PCC PS)

### Appendices

- Appendix A: Capitalization
- Appendix B: Abbreviations and Symbols
- Appendix C: Initial Articles
- **Appendix I:** Relationship Designators Between a Resource and Persons, [etc.]
- Appendix J: Relationship Designators Between Works, Expressions, [etc.]

# AACR2, RDA & Hybrids

## **OCLC RDA Policy**

### **Original Records**

 Records may be entered in RDA, AACR2, or any other recognized cataloging code

• Access points (names, genres, and subjects) should be from the LC or OCLC authority files

— Okay if the description follows AACR2 but the access points follow RDA

## **OCLC RDA Policy**

## **Copy Cataloging**

- AACR2 records do not have to be upgraded to RDA, but do not change RDA to AACR2
- Any AACR2 record can be upgraded to RDA but only with the "piece in hand"
- AACR2 records can be enhanced with select RDA elements to create a hybrid record

## **Hybrid Records**

### Edit AACR2 records to include:

- Relationship designators for access points
- Complete statements of responsibility and additional name access points
- 260 tag converted to 264; 336/337/338 fields
- Spelling out abbreviations in recorded fields or in transcribed fields if verified by "piece in hand"

## **Hybrid Records**

### Global changes in OCLC

- Adding 336/337/338 fields
- Spelling out abbreviations in non-transcribed fields (like 255, 300, 500, and 504)
- Converting Latin abbreviations to English phrases in transcribed fields (like 245 and 260)
- Converting 502 \$a to multiple subfields

# **Hybrid Records**

## Global changes in OCLC

- Removing 245 \$h GMD after March 31, 2016
- Updating access points to RDA
- Dept. is now Department
- Works. Selections, not Selections
- Changes for the *Bible* and *Qur'an*

# **Hybrid Records**

OCLC Policy Statement (March 13, 2013) http://www.oclc.org/rda/new-policy.en.html

**PCC Guidelines on Hybrid Bibliographic Records** 

http://www.loc.gov/aba/pcc/rda/RDA %20Task%20groups%20and%20charges/PCC-Hybrid-Bib-Rec-Guidelines-TG-Report.docx

### Fixed Fields

## **Descriptive Cataloging Form**

AACR2 Desc a

RDA Desc i Desc c Desc [blank]

### **Coded Fields**

## **Cataloging Source**

AACR2

040 \_\_ \$a DLC \$c DLC

040 \_\_ \$a DLC \$b eng \$c DLC

RDA

040 \_\_ \$a DLC \$b eng \$e rda \$c DLC

#### Names

## **Relationship designators**

AACR2 can have designators 100 1\_ \$a Wheelan, Charles J. 100 1\_ \$a Dean, Kim, \$d 1969- \$e author. RDA should have them 700 1\_ \$a Gorman, Michael, \$e writer of foreword.

Hybrid records can have relationship designators; change relator codes in \$4 to terms in \$e.

#### Names

### Family name as creator

AACR2 does not allow family name as creator 245 0\_ \$a Correspondence of the Bonaparte family.

```
700 3_ $a Bonaparte family.
```

RDA

100 3\_ \$a Bonaparte family, \$e author.

245 1\_ \$a Correspondence of the Bonaparte family.

### Core Element: Title

## Preferred titles in multiple languages

AACR2

240 10 \$a Bear in a square / \$l French and English

#### RDA

740 12 \$a Bear in a square / \$l French 740 12 \$a Bear in a square / \$l English

## Core Element: Title

## **RDA 2.3**

**Don't** correct errors for monographs; no more "[sic]" or "[i.e., \_\_\_]"

 Provide the corrected title as a variant title or in a note

**Do** correct errors for serials and integrating resources to have a stable title.

 Provide the misspelled title as a variant title or in a note

#### Core Element: Title

#### **Incorrect titles**

AACR2 245 10 \$a Teusday's [sic] tasks 245 10 \$a Teusday's [i.e. Tuesday's] tasks

RDA

245 10 \$a Teusday's tasks

246 10 \$i Corrected title: \$a Tuesday's tasks

# Core Element: Responsibility RDA 2.4

If more than one person, family, or corporate body.

- Transcribe as found, no more AACR2 "rule of 3"
- The first name is the primary access point
- Option: Transcribe first name and give bracketed summary about information not transcribed

#### Do not omit:

- Titles of nobility, address, honor, etc.
- Option: Shorten if essential information not lost

Core Element: Responsibility

### Rule of three, or not

AACR2

245 00 \$a Navigating the West / \$c Nenettee Luarca ... [et al.].

#### RDA

245 10 \$a Navigating the West / \$c Nenettee Luarca, Claire Barry, Nancy Heugh [and 4 others].

Hybrid records can can change [et al.] to [and others], or list all authors, but do not change title main entry.

Core Element: Edition RDA 2.5

Transcribe as found; do not abbreviate.

On resource: Third edition 250\_\_\_ \$a Third edition. On resource: 2nd enlarged ed., rev. 250\_\_\_ \$a 2nd enlarged ed., rev. On resource: Abridged edition 250\_\_ \$a Abridged edition.

#### **Core Element: Edition**

#### **Abbreviations in transcribed data**

AACR2 250\_\_ \$a 3rd ed.

#### RDA

250\_\_ \$a Third edition.

Hybrid records keep AACR2 practice.

This is a PCC exception to the general guidelines for spelling out abbreviations in transcribed fields if verified by the resource.

Core Element: Place of Publication RDA 2.8.2

If more than one, only the first recorded is required – no "home country" provision.

- Optional to record more than one
- Supply a probable place whenever possible

If no probable place, give [Place of publication not identified], not [S.1.].

Do not correct fictitious or incorrect information; make a *note* to explain.

**Core Element: Place of Publication** 

### "Home country" of publication

#### AACR2

On the resource: London Berlin New York 260 \_\_ \$a London ; \$a New York : \$b ...

#### RDA

264 \_1 \$a London : \$b ...

264 \_1 \$a London ; \$a Berlin ; \$a New York : \$b ...

# Core Element: Publisher's Name RDA 2.8

If no publisher identified, give [publisher not identified] – not [s.n.].

If more than one, only the first name is *required*.

Do not shorten the form of name; can omit hierarchy.

If no publication date on resource, supply a probable date whenever possible.

## Core Element: Publisher's Name

## **Abbreviations of transcribed data**

#### AACR2

260 \_\_ \$a Tallahassee, Fla. : \$b Florida Dept. of Education, \$c 2014.

#### RDA

264 \_1 \$a Tallahassee, Florida : Florida Department of Education, \$c 2014.

Hybrid records keep AACR2 practice unless the spelled out abbreviation is verified by the resource.

# Core Elements: Pub. Place or Name

## **Abbreviations of recorded data**

#### AACR2

260 \_\_ \$a [S.l.] : \$b [s.n.], [1963] 264 \_1 \$a [S.l.] : \$b [s.n.], [1963]

#### RDA

264 \_1 \$a [Place of publication not identified] : \$b [Publisher not identified], [1963]

Hybrid records can use either practice.

```
Copyright dates
```

## **Copyright dates**

AACR2

DtSt s Dates 2013, \_\_\_\_

260 \_\_ ... \$c c2013.

#### RDA

DtSt t Dates 2013, 2013 264 \_1 ... \$c [2013] 264 \_4 ... \$c ©2013

Hybrid records keep AACR2 practice but can have ©.

## Physical description

## **Abbreviations of recorded data**

AACR2

300 \_\_ \$a 24 [i.e. 48] p. : \$b front., port. ; \$ 19 cm.

RDA

300 \_\_ \$a 24 [that is, 48] pages : \$b frontispiece, portraits ; \$ 19 cm.

Hybrid records can spell out abbreviations.

## Physical description

## **Unnumbered** pages

#### AACR2

300 \_\_ \$a [16] p. : \$b color ill., maps ; \$ 12 cm.

#### RDA

300 \_\_ \$a 16 unnumbered pages : \$b color illustrations, maps ; \$ 12 cm.

## **General Material Designation**

#### \$h and 336, 337, 338 fields

AACR2

245 10 \$a Hamlet \$h [videorecording] ...

RDA

245 10 \$a Hamlet ...

336 \_\_ \$a two-dimensional moving image \$b tdi \$2 rdacontent

- 337 \_\_ \$a video \$b v \$2 rdacontent
- 338 \_\_ \$a videodisc \$b vd \$2 rdacontent

Hybrid records can have 336, 337, and 338 fields; \$h is not allowed as of March 31, 2016.

### Series Statement

## **Abbreviations of series numbering**

AACR2

490 \_1 \$a Indo-Asian literature series ; \$v v. 10, pt. 2

RDA

490 \_1 \$a Indo-Asian literature series ; \$v volume 10, part two

#### **Access Points**

## Subject, name, and series access points

AACR2

- 610 \_1 \$United States. \$b Dept. of Agriculture. [ok in your local catalog]
- 610 \_1 \$United States. \$b Department of Agriculture. [In OCLC]

RDA

610 \_1 \$United States. \$b Department of Agriculture.

Hybrid records should have RDA access points.

#### Access Points

## **Additional access points**

AACR2

245 00 \$a Navigating the West / \$c Nenettee Luarca ... [et al].

700 1\_ \$a Nenettee, Luarca.

RDA

245 10 ... / \$c Nenettee Luarca [and ten others].

700 1\_ \$a Nenettee, Luarca, \$e author.

700 1\_ \$a Barry, Claire, \$e author.

Hybrid records can have access points that are not referred to elsewhere in the record.

### **RDA** and Serials

## RDA 2.17.5

Prefer unformatted note (MARC 362 Ind1 = 1)
 362 1\_ \$a Began with volume 1, number 1
 (October 20, 1794); ceased with volume
 5, number 4 (October 31, 1796).

not 362 O\_ \$a Vol. 1, no. 1 (Oct. 20, 1794)-v. 5, no. 4(Oct. 31, 1796).

For Inclusive Dates, record the both years as YYY
 362 1\_ \$a Began with 1st (1925/1926).
not 362 0\_ \$a 1st (1925/26)-

## RDA Authority Records

## In MARC

- 008/10 = value "z" (Other)
- 040 =\$e rda
- 046 = Associated date
- **370** = Associated place
- 371 = Address
- **372** = Field of activity
- 373 = Affiliation
- **374** = Profession or occupation
- 375 = Gender
- **377** = Associated language

#### **Books on RDA**

- Andrew, Paige G., Susan M. Moore, and Mary Larsgaard. RDA and Cartographic Resources RDA and Cartographic Resources. Chicago, Illinois: ALA Editions, 2014.
- Coyle, Karen. RDA vocabularies for a twenty-first-century data environment. *Library Technology Reports*, v. 46, no. 2. Chicago, Illinois: ALATechSource, ©2010.
- El-Sherbini, Magda. RDA: Strategies for Implementation. Chicago, Illinois: ALA Editions, 2013.
- Hart, Amy. RDA Made Simple: A Practical Guide to the New Cataloging Rules. Libraries Unlimited, 2014.
- > Jones, Ed. RDA and Serials Cataloging. Chicago, Illinois: ALA Editions, 2013.
- Layne, Sara Shatford. Making the Move to RDA: A Self-Study Primer for Catalogers. Rowman & Littlefield Publishers, 2014.
- Maxwell, Robert L. FRBR: A Guide for the Perplexed. Chicago, Illinois: American Library Association, 2008.
- Maxwell, Robert L. Maxwell's handbook for RDA, resource description & access: explaining and illustrating RDA: resource description and access using MARC21
- Mering, Margaret. The RDA Workbook: Learning the Basics of Resource Description and Access. Libraries Unlimited, 2014.
- Moulaison, Heather Lea and Raegan Wiechert. Crash Course in Basic Cataloging with RDA. Libraries Unlimited, 2015.
- Oliver, Chris. Introducing RDA: A Guide to the Basics. Chicago, Illinois: American Library Association, 2010.
- Weber, Mary Beth and Fay Angela Austin. Describing electronic, digital, and other media using AACR2 and RDA: a how-to-do-it manual and CD-ROM for librarians. New York: Neal-Schuman Publishers, 2011.
- Welsh, Anne. Cataloguing and Decision-making in a Hybrid Environment: The Transition from AACR2 to RDA. United Kingdom: Facet Publishing, 2014.
- Welsh, Anne and Sue Batley. Practical Cataloguing: AACR, RDA and MARC21. Chicago, Illinois: Neal-Schuman, an imprint of the American Library Association, 2012.

#### Websites on RDA

#### ALCTS

Cataloging and RDA Webinars. http://www.ala.org/alcts/confevents/upcoming/webinar/cat

#### Library of Congress

- Term and Code List for RDA Carrier Types. https://www.loc.gov/standards/valuelist/rdacarrier.html; Term and Code List for RDA Content Types. https://www.loc.gov/standards/valuelist/rdacontent.html; Term and Code List for RDA Media Types. https://www.loc.gov/standards/valuelist/rdamedia.html
- RDA and PCC. http://www.loc.gov/aba/pcc/rda/RDA%20Resources.html
- RDA: Resource Description & Access Training Materials. http://www.loc.gov/catworkshop/RDA%20training %20materials/index.html

#### Listserv

RDA-L. http://www.rda-jsc.org/archivedsite/rdadiscuss.html

#### OCLC

RDA and OCLC. https://www.oclc.org/rda.en.html

#### OLAC

- Best Practices for Cataloging DVD-Video and Blu-ray Discs Using RDA and MARC21. http://olacinc.org/drupal/ capc\_files/DVD\_RDA\_Guide.pdf
- Best Practices for Cataloging Streaming Media Using RDA and MARC21. http://olacinc.org/drupal/capc\_files/ Streaming\_Media\_RDA.pdf
- Best Practices for Cataloging Video Games Using RDA and MARC21. http://olacinc.org/drupal/capc\_files/ GameBestPractices.pdf

#### **RDA Steering Committee**

- Home page. http://www.rda-rsc.org
- RDA Registry. http://www.rdaregistry.info

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#### Any Questions? Contact me!

#### **Annie Glerum**

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