

# RDA 101: GETTING TO KNOW RESOURCE, DESCRIPTION AND ACCESS

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# Acknowledgements

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- Thank you to Barbara Tillett (Library of Congress), Chris Oliver (McGill) and Laura May (Library and Archives Canada) for generously letting me borrow many slides rather than re-invent the wheel

# Agenda

- Background
- RDA Goals and Principles
- FRBR & FRAD
- FRBR & FRAD in RDA
- From AACR2 to RDA:  
what's new?
- RDA and MARC21
- Training and  
Implementation
- Some concerns from the  
field

RDA= Resource Description and Access

FRBR= Functional Requirements for Bibliographic Records

FRAD= Functional Requirements for Authority Data

MARC = MACHine Readable Cataloging data

A decorative horizontal bar at the top of the slide, consisting of an orange square on the left and a blue rectangle on the right.

# Setting the scene for RDA

# Changing Cataloguing Landscape

- more resources— in numbers and in type
- more record sharing internationally
- more demand for record enrichment
- metadata is everywhere and encoded in many ways
- more and more data sharing
- Semantic Web on the horizon?

# Catalysts

- International Conference on the Principles & Future Development of AACR, Toronto (1997)
  - principles of record creation
  - basis for description: content vs. carrier
  - is there a logical structure to AACR2?
  - how do the rules deal with seriality?
  - internationalization of cataloguing rules

# Catalysts

- IFLA Cataloguing Section study group published Functional Requirements for Bibliographic Records (FRBR) in 1998
  - identified user tasks
    - find
    - identify
    - select
    - obtain
  - described the functions performed by bibliographic records
  - recommended mandatory data for national level records (i.e. minimum requirements)

# Catalysts

## IME ICC Statement of International Cataloguing Principles

- ▣ 5 regional meetings between 2003 and 2007 (one per continent)
- ▣ replaces and broadens the scope of the Paris Principles
- ▣ from just textual works **to all types of materials**
- ▣ from just the choice and form of entry to **all aspects of bibliographic and authority data**
- ▣ Includes **guiding rules** that should be included in cataloguing codes internationally
- ▣ includes **guidance on search and retrieval** capabilities





# Introducing Resource Description and Access (RDA)

# AACR3 becomes RDA

## Revisions are not enough:

- ▣ revisions only give partial solutions
  - e.g. revision of rule 0.24
  - e.g. new chapter 12
- ▣ issues not resolved
  - e.g. logical inconsistency
- ▣ remains difficult to adapt rules for new media and publication types
- ▣ we need to position ourselves for the future

# Goals of RDA

- “Provide a consistent, flexible and extensible framework for both the technical and content description of all types of resources and all types of content” (Source: Strategic plan for RDA, 2005-2009)
  
- compatibility
  - ▣ with international standards
  - ▣ with legacy data
  
- adaptable to a broad audience
  - ▣ international audience
  - ▣ beyond the library
  
- content standard
  - ▣ independent of data presentation, data storage and data communication
  - ▣ adaptable to new database structures

# Objectives for records

- responsiveness to user needs
  - ▣ user needs as defined in the FRBR/FRAD models
  
- cost efficiency
  - ▣ save the time of the user
  
- flexibility
  - ▣ can be used in different environments
  
- continuity
  - ▣ can be used in existing databases

# Principles of record creation

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- differentiation— from other resources
- sufficiency— for selection
- show relationships
- representation— of the resource
- accuracy— clarify and correct

# Understanding FRBR and FRAD

Functional requirements for bibliographic records

Functional requirements for authority data

# User: I 'm trying to find Harry Potter and the Half-Blood Prince...

 **Browse** | **Search**  **GO** [Advanced]

You searched: Basic Index for **harry potter the half blood prince**  
1 Work Found << Previous Work 1 of 1 Next >>

Fiction Finder groups results under a work record with author, title and subject information



**Harry Potter and the Half-Blood Prince**  
Rowling, J. K.

46 editions, in 14 languages, held by 6846 libraries

**Summary:** Sixth-year Hogwarts student Harry Potter gains valuable insights into the boy Voldemort once was, even as his schoolwork assistance from an unexpected source, and devastating losses.

**Genres:** [Fantasy fiction](#) | [Fantastic fiction](#)

**Characters:** [Potter, Harry \(Fictitious character\)](#) | [Potter, Harry \(Personnage fictif\)](#)

**Settings:** [Hogwarts School of Witchcraft and Wizardry \(Imaginary place\)](#) | [England](#) | [Inglaterra —Novela juvenil \[+\]](#)

**Subjects:** [Wizards](#) | [Magic](#) | [Schools](#) | [Escuelas —Novela juvenil \[+\]](#) | [Magia —Novela juvenil \[+\]](#) | [Good and evil](#) | [Int Romans, nouvelles, etc. pour la jeunesse \[+\]](#) | [\[More\]](#)

**Audience:**  Kids  General  Special

# User: I want to read Harry Potter and the Half-Blood Prince in Spanish

Editions      Genres      **Characters**      Settings      Su

Narrow by Languages: All (46) ▼

Title / Author	OCLC #	Date	Language	Format
Harry Potter and the Half-Blood Prince / by J.K. Rowling ; illustrations by Mary GrandPré	57358293	2005	English	Book
Harry Potter and the half-blood prince J.K. Rowling		2005	English	Audio
Harry Potter and the half-blood prince by J.K. Rowling		2005	English	Audio
Harry Potter and the half-blood prince by J.K. Rowling	60334651	2005	English	Audio
Harry Potter and the Half-Blood Prince / J.K. Rowling ; illustrations by Mary GrandPré	61279			Large print
Harry Potter and the half-blood prince J.K. Rowling	60847			Audio
Harry Potter y el príncipe mestizo / Harry Potter and the Half-Blood Prince	63926348	2006	Spanish	Book
Harry Potter and the Half-Blood Prince	57714007	2005	English	Book
Harry Potter and the half-blood prince by J.K. Rowling	61109989	2005	English	Audio

There is more than one language choice

There is more than one format

Fiction finder allows you to choose an expression



# User: I want to read it in paperback

[↶ Back to Work](#)

[< Previous](#) Edition 2 of 4 [Next >](#)



## Harry Potter Y El Misterio Del Príncipe Rowling, J. K. / J.K. Rowling.

**Alt Title:** Misterio Del Príncipe

**Edition:** 1a. ed.

**Date:** 2006.

**Language:** Spanish

**Description:** 602 p. ;—21 cm.

**Publisher:** Barcelona : Salamandra, 2006.

**ISBN:** 8478889965 (pbk.)

**OCLC:** 64445215

These attributes belong to the **manifestation** and allow the user to select the paperback

[Citations](#)

[Details](#)

[Excerpt](#)

### Details

**Summary:** Sixth-year Hogwarts student Harry Potter gains valuable insights into the boy Voldemort once was.

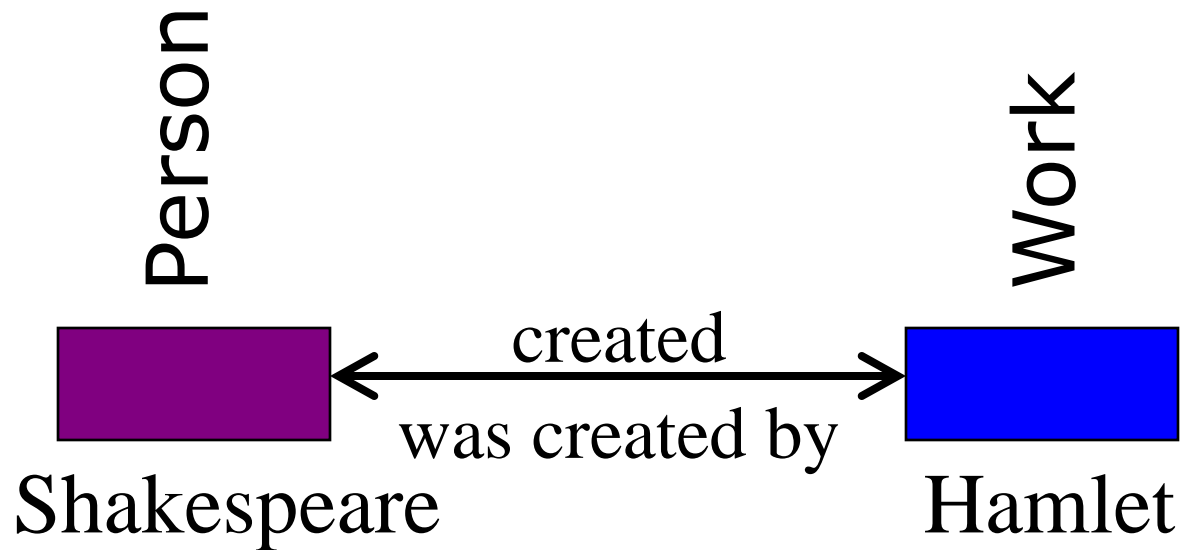
**Settings:** Hogwarts School of Witchcraft and Wizardry (Imaginary place)  
England

**Subjects:** Magic  
Potter, Harry (Fictitious character)

# What is FRBR?

- A generalized representation of the bibliographic universe using an entity-relationship model
- The model includes
  - ▣ User tasks (find, identify, select, obtain)
  - ▣ Three groups of entities (the things that make up the universe)
  - ▣ Characteristics of the entities (attributes/elements)
  - ▣ Relationships among entities

# FRBR's Entity-Relationship Model



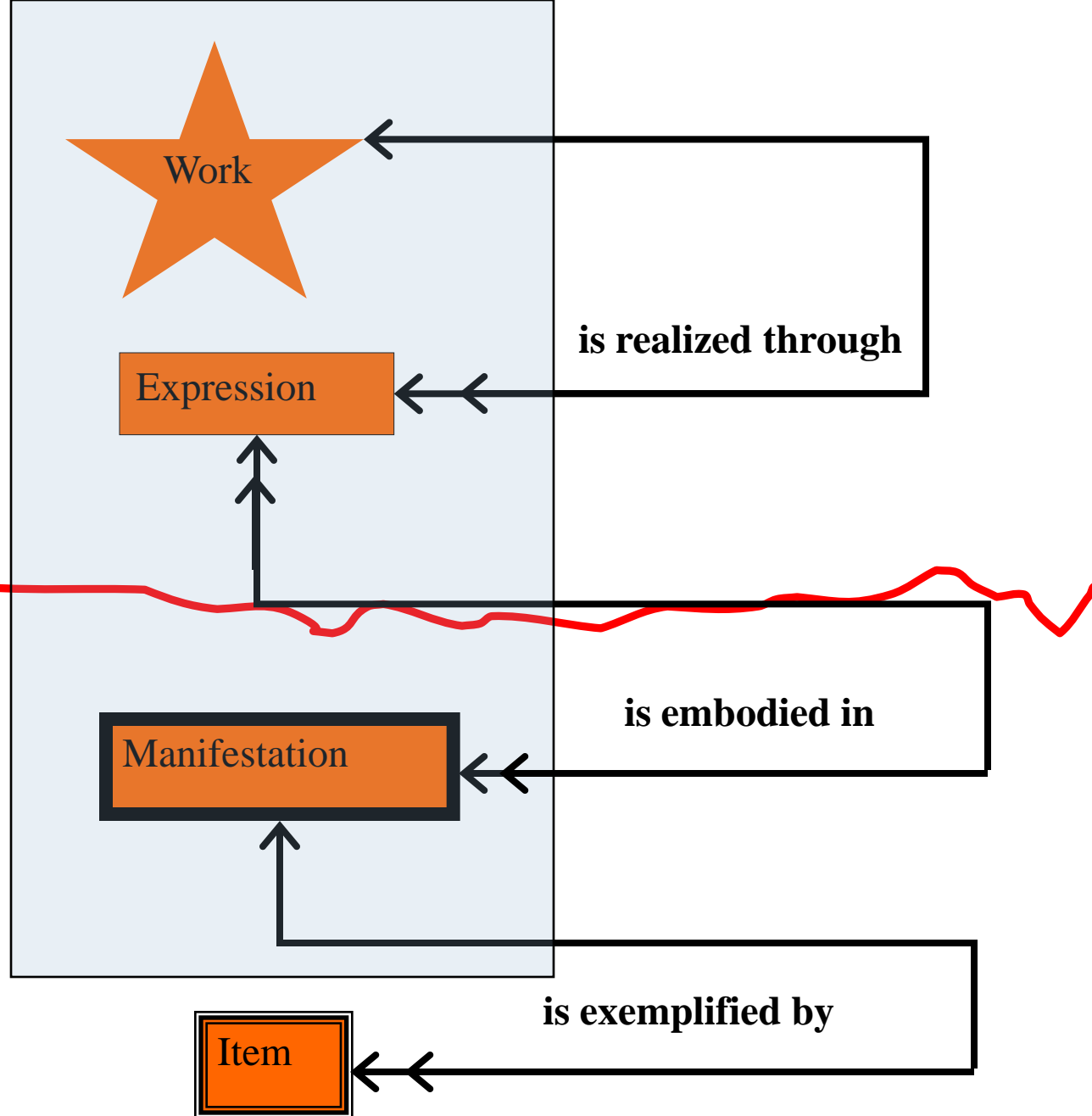
# FRBR Entities

**Group 1:** Products of intellectual & artistic endeavor = **bibliographic resources**

- **Work**
- **Expression**
- **Manifestation**
- **Item**

**Intellectual/  
artistic content**

**Physical -  
recording of  
content**



# Elements to Describe Resources

## □ **Work**

- **ID**
- **Title**
- **Date**
- **etc.**

## □ **Expression**

- **ID**
- **Form**
- **Date**
- **Language**
- **etc.**

## □ **Manifestation**

- **ID**
- **Title**
- **Statement of responsibility**
- **Edition**
- **Imprint (place, publisher, date)**
- **Form/extent of carrier**
- **Terms of availability**
- **Mode of access**
- **etc.**

## □ **Item**

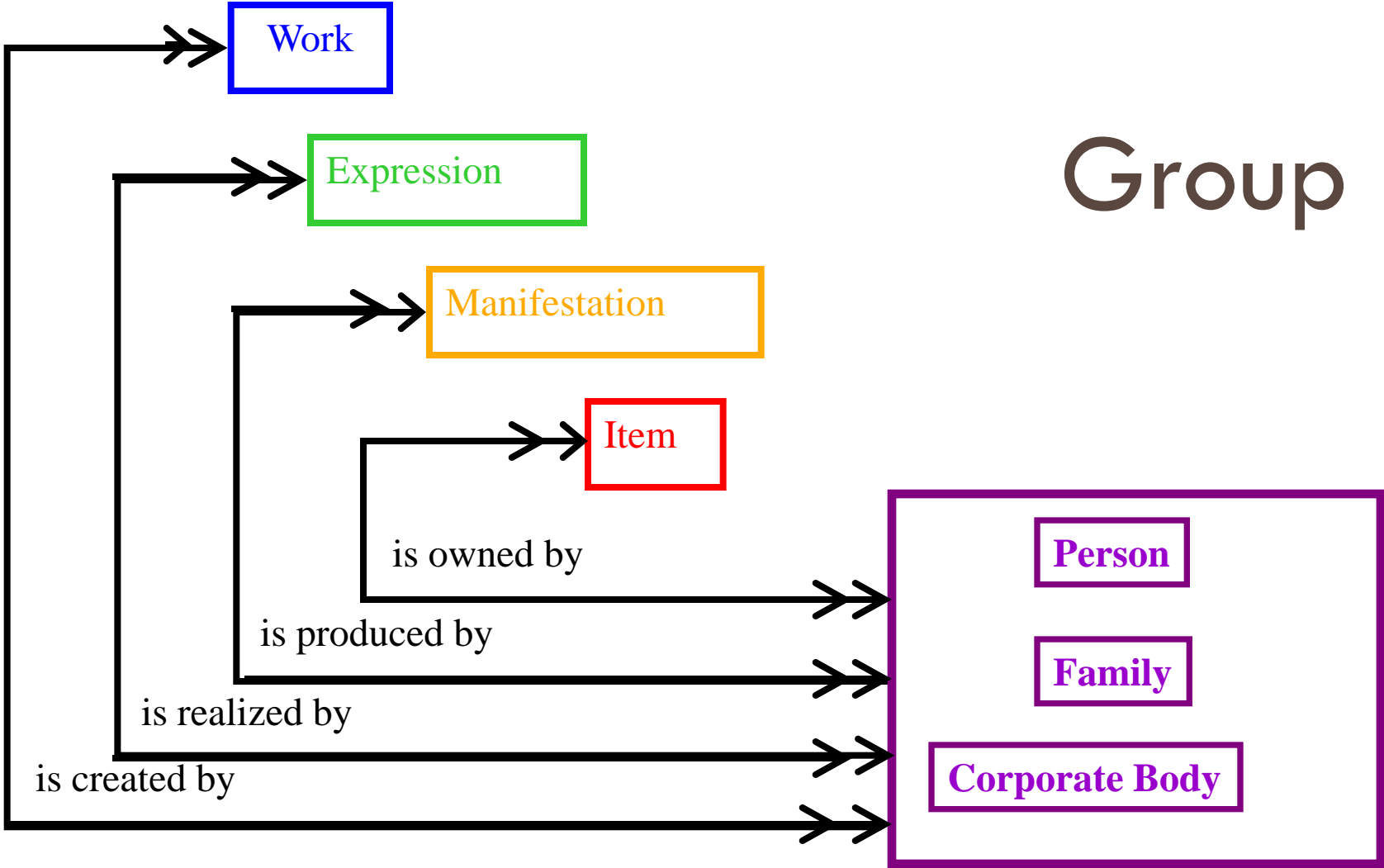
- **ID**
- **Provenance**
- **Location**
- **etc.**

# FRBR Entities

**Group 2:** Those responsible for the intellectual & artistic content = **Parties**

- ▣ **Person**
- ▣ **Corporate body**
- ▣ **Family**

# Group 2

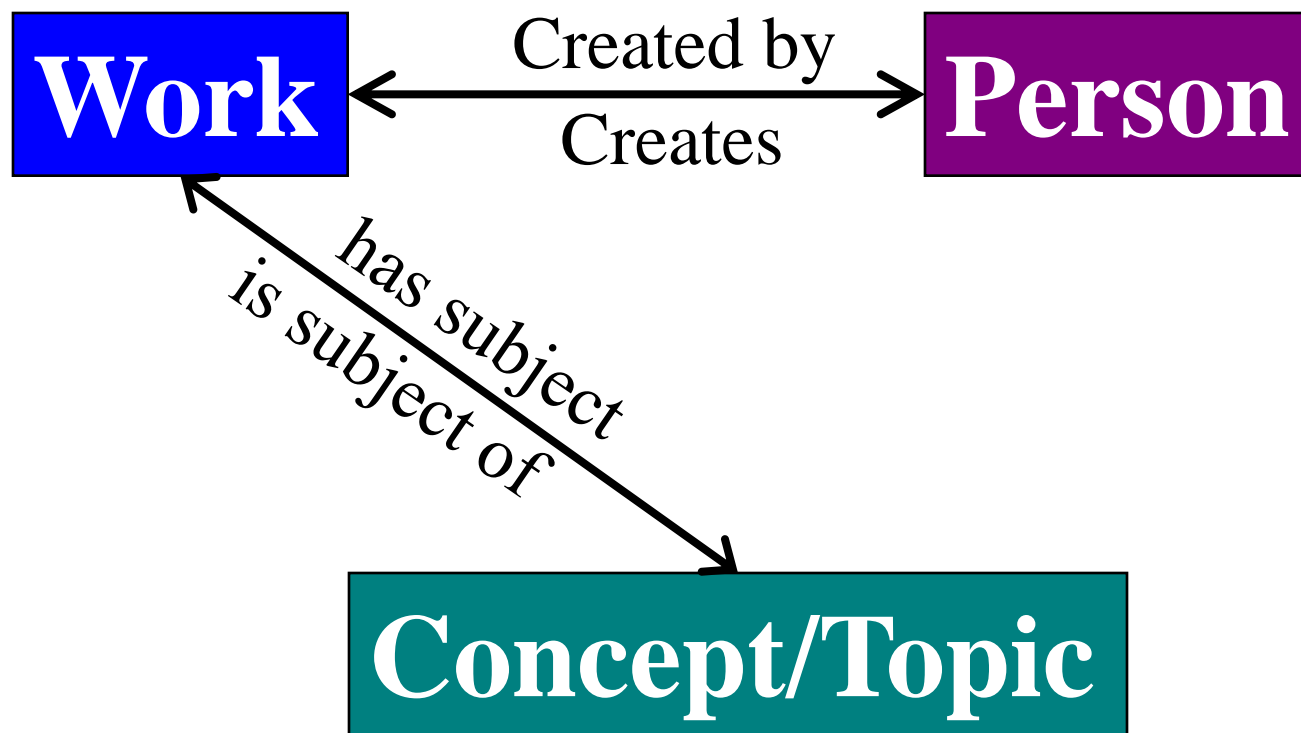


many ➡➡

Source: Barbara Tillett (July 2009)



# Subject Relationship

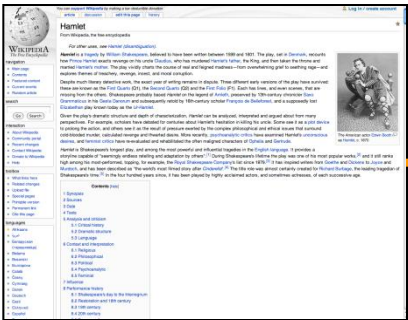
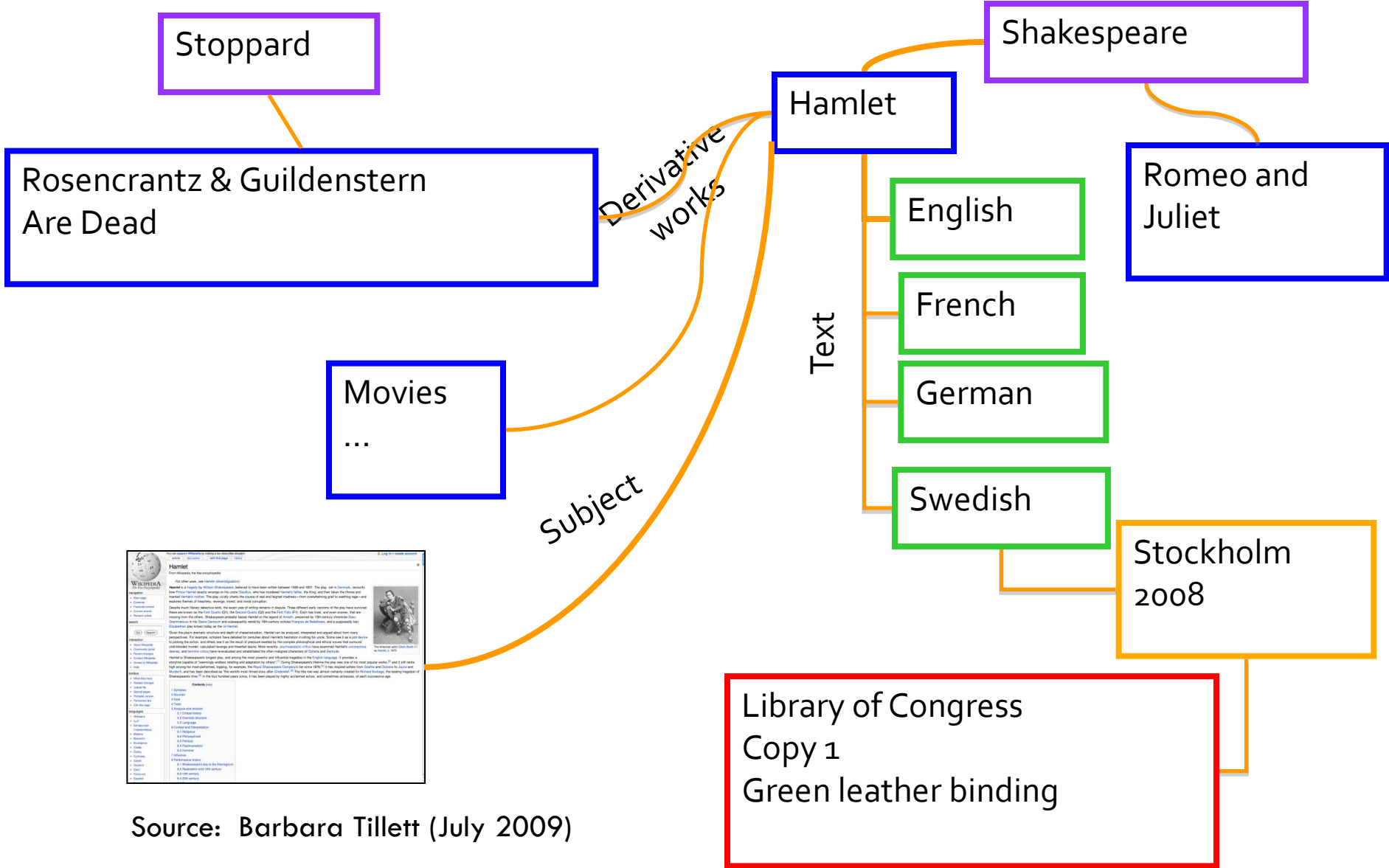


# FRBR Entities

## **Group 3: Subjects of works**

- **Groups 1 & 2 plus**
- **Concept**
- **Object**
- **Event**
- **Place**
- **Subject relationship**

# Pathways to Related Works



Source: Barbara Tillett (July 2009)

# What is FRAD?

- Functional Requirements for Authority Data (2009)
  - ▣ IFLA Working Group on Functional Requirements and Numbering of Authority Records (FRANAR)
  - ▣ extension and expansion of FRBR model to the kind of data that supports authority control
- User tasks
  - ▣ Find
  - ▣ Identify
  - ▣ Contextualize
  - ▣ Justify

# FRAD model

## Entities:

- ▣ FRBR entities

- ▣ Name

bibliographic entities

- ▣ Identifier

*are known by*

- ▣ Controlled access point

names and/or identifiers

*which are the basis for*

controlled access points

- ▣ Rules

- ▣ Agency

# Example FRAD Attributes

## Person

- dates
- place of birth
- field of activity
- affiliation
- language
- gender

## Name

- name string
- scope of usage
- dates of usage
- language
- script

# Using attributes to enhance displays

## AACR2

Tremblay, Michel, 1942-

Tremblay, Michel, 1947-

Tremblay, Michel, 1953-

Tremblay, Michel, 1954-

Tremblay, Michel, 1964-

## RDA/FRAD

Tremblay, Michel, 1942-

Occupation: writer

Tremblay, Michel, 1947-

Field of Activity: pin collector

Tremblay, Michel, 1953-

Occupation: photographer

Tremblay, Michel, 1954-

Affiliation: HEC Montréal

Tremblay, Michel, 1964-

Associated Place: Saskatchewan

Affiliation: Saskatchewan Agriculture and Food

# FRBR and FRAD in RDA

Framework, Structure, Vocabulary, Inclusion of authority elements, Emphasis on relationships



# RDA Framework

“The **FRBR and FRAD models provide RDA with an underlying framework** that has the scope needed to support comprehensive coverage of all types of content and media, the flexibility and extensibility needed to accommodate newly emerging resource characteristics, and the adaptability needed for the data produced to function within a wide range of technological environments.”

(Source rule 0.3.1, RDA final draft)

# FRBR and FRAD in RDA

- each chapter records data associated with a particular user task
- uses the vocabulary and concepts of FRBR and FRAD
- organized according to the entities identified in FRBR and FRAD
- explicit explanation of the relation between the instructions and the user tasks
- emphasis on relationships and on clarifying the nature of the relationships

# RDA Structure: comparison with AACR2

## AACR2 part I

- Chapter 1: General rules for description
- Chapter 2: Books, pamphlets and printed sheets
- Chapter 3: Cartographic materials
- Chapter 4: Manuscripts
- Chapter 5: Music
- Chapter 6: Sound recordings
- Chapter 7: Motion pictures and videorecordings
- Chapter 8: Graphic materials
- Chapter 9: Electronic resources
- Chapter 10: Three-dimensional artefacts and realia
- Chapter 11: Microforms
- Chapter 12: Continuing resources
- Chapter 13: Analysis

## RDA sections 1 & 2

- **Section 1: Recording attributes of manifestation and item**
  - 1: General guidelines on recording attributes of manifestations and items
  - 2: Identifying manifestations and items
  - 3: Describing carriers
  - 4: Providing acquisition and access information
- **Section 2: Recording attributes of work and expression**
  - 5: General guidelines on recording attributes of works and expressions
  - 6: Identifying works and expressions
  - 7: Describing content

# Examples of associated FRBR tasks

Section 1: Recording attributes of manifestation & item

Chapter 1: General guidelines

Chapter 2: Identifying manifestations and items

**FRBR task = Identify**

Chapter 3: Describing carriers

**FRBR task = Select**

Chapter 4: Providing acquisition and access information

**FRBR task = Obtain**

# Examples of Group 2 entities and user tasks

Section 3: Recording attributes of person, family and corporate body

Chapter 8: General guidelines

Chapter 9: Identifying persons

**FRBR task = Identify**

Chapter 10: Identifying families

**FRBR task = Identify**

Chapter 11: Identifying corporate bodies

**FRBR task = Identify**

# Example of Group 1 relationships

## **Section 5: Recording primary relationships between work, expression, manifestation, and item**

Chapter 17: General guidelines on recording primary relationships between work, expression, manifestation, and item

- single chapter providing guidelines and instructions on recording the primary relationships between work, expression, manifestation and item

# FRBR Vocabulary

## 6.1.2 Using Access Points to Represent **Works** and **Expressions**

When using a preferred access point to represent a work or expression **embodied in a manifestation** (see **17.4.2 RDA**) or to represent a related work (see **25.1 RDA**) or a related expression (see **26.1 RDA**), construct the access point by applying the guidelines given under **6.27.1–6.27.3 RDA**.

For guidelines on constructing variant access points representing works and expressions, see **6.27.4 RDA**.

# FRAD in RDA

## 8.2 Functional Objectives and Principles

The data recorded to reflect the attributes of a person, family, or corporate body should enable the user to:

- a) *find* persons, families, and corporate bodies that correspond to the user's stated search criteria
- b) *identify* the person, family, or corporate body represented by the data (i.e., to confirm that the person, family, or corporate body represented is the one sought, or to distinguish between two or more persons, families, or corporate bodies with the same or similar names)
- c) *understand* the relationship between the name used to represent the person, family, or corporate body and another name by which that person, family, or corporate body is known (e.g., a different language form of the name)
- d) *understand* why a particular name, or form of name, has been recorded as a preferred or variant name.

contextualize

justify

Source: RDA final draft



# RDA vs. AACR2: what's new?

Examples of new and changed rules

# What's new in RDA?

- most guidelines are not actually different
  - ▣ expressed with updated vocabulary
  - ▣ given within the context of the user tasks identified in the FRBR and FRAD models
  - ▣ new arrangement to match a more logical decision process

# Vocabulary

area

main entry

added entry

uniform title

heading

see reference

author, composer, etc.

physical description

**element**

**authorized access point**

**access point**

**preferred title for a work**

**preferred access point**

**variant access point**

**creator**

**carrier description**

# Representation: take what you see

---

## AACR2

Title: The w[o]rld of pop

## RDA:

Title: The wrld of pop

Variant title: The world of pop

Note: Title should read The world of pop

# Make it easy for users to understand

Publication: Second revised edition 2008

**AACR2:** 2nd rev. ed.

**RDA:** Second revised edition

**AACR2:** [S.l.] : [s.n.], 1990.

**RDA:** [Place of publication not identified] : [Publisher not identified], 1990.

**AACR2:** 8 v. in 5

**RDA:** 8 bibliographic volumes in 5 physical volumes

# Rule of 3: AACR2

---

**245 \$a Cinquefoil : \$b new work from  
five Ottawa poets / \$c Mark Frutkin ... [et al.]**

**700 \$a Frutkin, Mark, \$d 1948-**

# Find and identify: RDA

**100 \$a Frutkin, Mark, \$d 1948-**

**245 \$a Cinquefoil : \$b new work from five Ottawa poets / \$c  
Mark Frutkin, Rebecca Leaver, Seymour Mayne, Susan  
Robertson, Nicola Vulpe.**

**700 \$a Leaver, Rebecca**

**700 \$a Mayne, Seymour, \$d 1944-**

**700 \$a Robertson, Susan**

**700 \$a Vulpe, Nicola, \$d 1954-**

# Changes to access points: Bible

- Do not abbreviate “Old Testament” and “New Testament” to “O.T.” and “N.T.”
- Use “Bible. Old Testament,” “Bible. New Testament,” and “Bible. Apocrypha” when naming those aggregate works
- For individual books and other groups of books, do not include name of testament after “Bible”



# Internationalization: no more “Polyglot”

- Access points for each language expression

**245 \$a Antigo Testamento Poliglota : \$b Hebraico, Grego, Português, Inglês.**

**546 \$a Text in Greek, Hebrew, Portuguese, and English in columns on facing pages.**

**730 \$a Bible. \$p Old Testament. \$l Hebrew ...**

**730 \$a Bible. \$p Old Testament. \$l Greek ...**

**730 \$a Bible. \$p Old Testament. \$l Portuguese ...**

**730 \$a Bible. \$p Old Testament. \$l English ...**

# Internationalization: Parallel titles

- AACR2 1.1D
  - ▣ In preparing a second-level description (see 1.0D2), give the first parallel title. Give any subsequent parallel title that is in English...
  - ▣ Give parallel titles appearing outside the chief source of information in a note (see 1.7B5).
  
- RDA 2.3.3 Parallel Title
  - ▣ Take from any source within the resource...
  - ▣ If there is more than one parallel title, record the titles in the order indicated by the sequence...

# Internationalization: use vernacular

- RDA 1.4 Language and Script
  - ▣ long list of elements that should be recorded in the language and script in which they appear on the sources from which they are taken
  - ▣ transliteration is the alternative rather than the default

# Expressing relationships: between resources

## **Authorized access point (probably LC's choice):**

- 100 \$a Brown, Dan, \$d 1964-
- 240 \$a Digital fortress. \$l French
- 245 \$a Forteresse digitale.
- 700 \$i Translation of \$a Brown, Dan, \$d 1964-  
\$t Digital fortress.**

## **Structured description:**

- 100 \$a Brown, Dan, \$d 1964-
- 240 \$a Digital fortress. \$l French
- 245 \$a Forteresse digitale.
- 500 \$a Translation of: Digital fortress / Dan Brown. -- 1st ed.  
-- New York : St. Martin's Press, 1998. -- 371 pages ; 22 cm**

# Expressing relationships: persons with resources

## Authorized access point:

100 \$a Lindgren, Astrid, \$d 1907-2002.

240 \$a Pippi Långstrump. \$l English

245 \$a Pippi Longstocking / \$c Astrid Lindgren ; translated by Tiina Nunnally.

**700 \$a Nunnally, Tiina, \$d 1952- \$e translator**

# Expressing relationships: between persons



## Authorized access point:

100 \$a Snodgrass, Quintus Curtius, \$d 1835-1910  
500 **\$a Clemens, Samuel, \$d 1835-1910 \$i real identity**

# Re-using metadata

- RDA 1.7.1 General Guidelines on Transcription
  - ...apply the general guidelines on capitalization, punctuation, symbols, abbreviations, etc. given under 1.7.2–1.7.9 below
  
- Alternative
  - If data is **derived from a digital source** of information using an automated scanning, copying, or downloading process (e.g., by harvesting embedded metadata or automatically generating metadata), **transcribe the element as it appears on the source of information, without modification**



# RDA and MARC21



# GMD replacement: goodbye 245 \$h

- Three elements:

- **Content type\*** (MARC 336)

- Media type (MARC 337)

- **Carrier type\*** (MARC 338)

- Caution: don't confuse Carrier type with Extent (300 \$a)

\* **Core elements**

# 336-338 examples

## Book:

```
300 $a 238 pages : $b ...  
336 $a text $2 marccontent  
337 $a unmediated $2 marcmedia  
338 $a volume $2 marccarrier
```

## Print serial:

```
300 $a volumes : $b ...  
336 $a text $2 marccontent  
337 $a unmediated $2 marcmedia  
338 $a volume $2 marccarrier
```

# 336-338 examples

## Online PDF:

300 \$a 1 online resource (39 pages) : \$b...  
336 \$a **text** \$2 marccontent  
337 \$a computer \$2 marcmedia  
338 \$a **online resource** \$2 marccarrier

## Website (with maps, text, and photographs):

300 \$a 1 online resource  
336 \$a **text** \$2 marccontent  
336 \$a **cartographic image** \$2 marccontent  
336 \$a **still image** \$2 marccontent  
337 \$a computer \$2 marcmedia  
338 \$a **online resource** \$2 marccarrier

# Authority data elements from FRAD

- For persons, families, and corporate bodies (Group 2 entities)
- Not all will be included in authorized access points (headings) but could be available for identification and for later differentiation as needed

# Person attributes added to *MARC 21* authority format

- **046: special coded dates**
- **370: associated place**
- **371: address**
- **372: field of activity**
- **373: affiliation**
- **374: occupation**
- **375: gender**
- **377: associated language**

# Corporate body attributes added to *MARC 21* authority format

- 046: special coded dates
- 370: associated place
- 371: address
- 372: field of activity
- 377: associated language



# Training and Implementation

# RDA Toolkit

- Information about the online product for RDA can be found at [www.rdaonline.org](http://www.rdaonline.org)
- Publication date: June 2010
- The tool will include:
  - ▣ Workflows
  - ▣ AACR2-RDA mappings
  - ▣ RDA-MARC21 mappings



# RDA Toolkit (Beta)

★ Favorites RDA Toolkit

Welcome, Troy Linker  
American Library Association

RDA TOOLS RESOURCES

Manage My Account | Respond | Log Out  
Synch TOC | View Text | Bookmark | Print Text

**3.3 Carrier Type** ●  
CORE ELEMENT

**3.3.1 Basic Instructions on Recording Carrier Type** ●

**3.3.1.1 Scope**  
**Carrier type** ▼ is a categorization reflecting the format of the storage medium and housing of a carrier in combination with the type of intermediation device required to view, play, run, etc., the content of a resource.

**3.3.1.2 Sources of Information**  
Use evidence presented by the resource itself (or on any accompanying material or container) as the basis for recording carrier type. If desired, take additional evidence from any source.

**3.3.1.3 Recording Carrier Type** ●  
Record the type of carrier used to convey the content of the resource using one or more of the terms listed below. Record as many terms as are applicable to the resource being described.

*Alternative*  
If the resource being described consists of more than one carrier type, record only

- the carrier type that applies to the predominant part of the resource (if there is a predominant part)

or

- the carrier types that apply to the most substantial parts of the resource (including the predominant part, if there is one)

using one or more of the terms listed below, as appropriate.

**Audio carriers**

Table of Contents  
+ 0: Introduction  
- Recording Attributes of ...  
- Section 1: Manifestations & Item  
+ 1: General Guidelines on Recording Attributes of Manifestations and Items  
+ 2: Identifying Manifestations and Items  
- 3: Describing Carriers  
3.0 Purpose and Scope  
+ 3.1 General Guidelines on Describing Carriers  
+ 3.2 Media Type  
+ 3.3 Carrier Type  
+ 3.4 Extent  
+ 3.5 Dimensions  
+ 3.6 Base Material  
+ 3.7 Applied Material  
+ 3.8 Mount  
+ 3.9 Production Method  
+ 3.10 Generation  
+ 3.11 Layout  
+ 3.12 Book Format  
+ 3.13 Font Size  
+ 3.14 Polarity  
+ 3.15 Reduction Ratio  
+ 3.16 Sound Characteristic

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javascript:loadContent('document.php?id=rdachp3&target=rda3-2050#rda3-2050') Internet 100%

# RDA Toolkit (Beta)

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## WORKFLOW

# SIMPLE BOOK

**Use**

Use this workflow to create a bibliographic record for a single published printed monograph.

Consult other workflows [not yet drafted] if you are creating a record for a multipart monograph, a facsimile or reproduction, an early printed book, or a book involving more than one language or script.

**Before You Begin**

*Type of Description:* Confirm that what you are preparing is a comprehensive description of the book ([RDA 1.5 RDA](#)).

*Mode of Issuance, Carrier Type and Content Type:* Confirm that you have a single unit (**Mode of Issuance**, [RDA 2.13 RDA](#)) that is a volume (**Carrier Type**, [RDA 3.3 RDA](#)) of text (**Content Type**, [RDA 6.9 RDA](#)).

*Transcription:* Consult the separate workflow Transcribing when transcribing information in the elements that follow.

*Information Taken from Outside the Book:* Know the methods your agency prefers for indicating information taken from outside the book in elements where that is required (such as use of square brackets) ([RDA 2.2.4 RDA](#)).

*Relationship Designators:* Know whether your agency uses relationship designators from RDA Appendix I when recording relationships to a person, family, or corporate body associated with the book ([RDA 18.4 RDA](#) and [RDA 18.5 RDA](#)).

*Encoding and Display Standards:* Know the encoding standard (such as **MARC 21** ) and the display standard (such as **ISBD** ) you are using and the requirements those add beyond the instructions in this workflow or RDA.

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# RDA Toolkit (Beta)

manifestations, and terms. Mappings have been provided for each of the prescribed methods of representing relationships.

- identifiers
- authorised access points
- structure descriptions
- unstructured descriptions

+ RDA: Element Set View

+ Entity Relationship Diagram (ERD)

+ Workflows

- Mappings



- Other Public Mappings

- JSC: MARC 21 Authority to RDA Mapping
- JSC: MARC 21 Bibliographic to RDA Mapping
- JSC: RDA to MARC 21 Authority Mapping
- JSC: RDA to MARC 21 Bibliographic Mapping
- JSC: RDA To MODS Map
- Kathy's test mapping
- Steven's Second Mapping

+ Your Mappings

+ Search

+ Create Workflows & Mappings

+ Schemas

RDA Instruction Number	RDA Element	MARC 21 Field	MARC 21 Subfield Code or Character Position in F
3.2 <a href="#">RDA</a>	Media Type	007: Category of Material <input checked="" type="checkbox"/>	00
3.2 <a href="#">RDA</a>	Media Type	337: Media Type <input checked="" type="checkbox"/>	a, b
3.3 <a href="#">RDA</a>	Carrier	007: Specific Material Designation <input checked="" type="checkbox"/>	01
3.3 <a href="#">RDA</a>	Carrier Type ●	300: Type of Unit <input checked="" type="checkbox"/>	f
3.3 <a href="#">RDA</a>	Carrier Type ●	338: Carrier Type <input checked="" type="checkbox"/>	a,b
3.4 <a href="#">RDA</a>	Extent ●	300: Physical Description <input checked="" type="checkbox"/>	a,f
3.4.1.7.1 <a href="#">RDA</a>	Extent ● (computer carriers --- subunits) ●	256: Computer File Characteristics <input checked="" type="checkbox"/>	a
3.4.1.7.5 <a href="#">RDA</a>	Extent ● (online resources --- subunits) ●	256: Computer File Characteristics <input checked="" type="checkbox"/>	a
3.4.2 <a href="#">RDA</a>	Extent of Cartographic Resource	300: Physical Description <input checked="" type="checkbox"/>	a,f
3.4.3 <a href="#">RDA</a>	Extent of Notated Music	300: Physical Description <input checked="" type="checkbox"/>	a,f
3.4.4 <a href="#">RDA</a>	Extent of Still Image	300: Physical Description <input checked="" type="checkbox"/>	a,f
3.4.5 <a href="#">RDA</a>	Extent of Text	300: Physical Description <input checked="" type="checkbox"/>	a,f
3.2		337: Media Type	



# Other Resources

- Information from Library and Archives Canada (LAC), Library of Congress (LC)
- Materials from the Canadian Committee on Cataloguing and CLA's Technical Services Interest Group (TSIG)
  - ▣ Train the trainer approach
- Many presentations available online
- New publications
  - ▣ e.g. Introducing RDA: a guide to the basics / Chris Oliver (due July 2010)

# Implementation in North America

- LC plans
  - ▣ revising LCRLs and making decisions on options
    - these will appear in the RDA Toolkit
  - ▣ testing period of 6 months with partners
  - ▣ analyze results and present report
  
- LAC plans
  - ▣ familiarization
  - ▣ create training documentation for LAC
  - ▣ create sample workflows
  - ▣ make decisions on options & access points
  - ▣ implement approximately 9-12 months after publication

# TSIG Survey

- Ad Hoc group has created a survey for Canadian libraries (Coming this Spring to an inbox near you!)
  - ▣ To provide an opportunity for you to indicate your highest priorities for RDA training
  - ▣ To gather information about your experiences with different training methods
- Will give us helpful information when documents and training programs are being developed for RDA

# Internal training ideas

- Before RDA: start with FRBR
- Go over RDA organization
- Go over RDA vocabulary
- Point out example rules that affect every day cataloguing, e.g. rule of 3
- Start with simple examples
- Learn by doing!
  - ▣ workshop rather than lecture

# Concerns about RDA?

Things I've heard and read



# Concerns about change

- Cost (\$\$ and time)
  - ▣ Of the product (annual licensing)
  - ▣ Of the training
  - ▣ Of record creation
  - ▣ Of record sharing/editing
  
- Straying from proven cataloguing standards and principles
  
- Too long and complex
  
- Current ILS design not based on RDA/FRBR

# Concerns about not changing enough!

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- Still tied too closely to AACR2
- Not enough guidance for presentation and storage
- Internationalization is inconsistent
- Outstanding issues to be addressed

# RDA: laying the groundwork for the future

- designed for an online environment
- more international
- basis for next generation systems using FRBR groups for collocation and navigation
- adaptable to new database structures
- allows re-use of metadata from other sources
  - ▣ elements and relationships
  - ▣ includes controlled vocabularies
  - ▣ developed in dialogue with other metadata communities

# Questions?



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