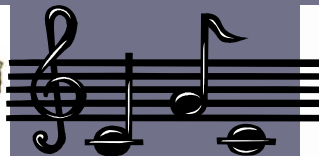
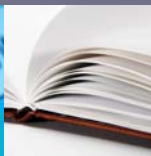


Resource Description and Access

Structure, Content and the Development process

Deirdre Kiorgaard

Chair, Joint Steering Committee for the Development of RDA

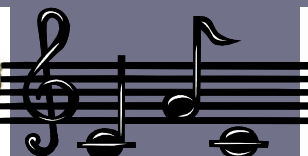
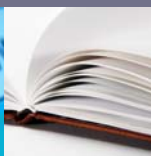
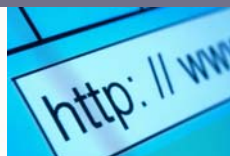


IFLA Satellite, August 2008

Resource Description and Access

“Resource Description and Access is a new standard for description and access designed for the digital world.”

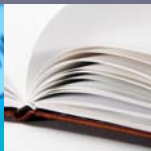
- Influence of other standards on RDA
- Structure and content of RDA
- The development process



RDA and FRBR/FRAD

FRBR and FRAD (and FRSAR) are reflected in RDA through its:

1. Scope
2. Element set
3. Core elements
4. Terminology
5. Structure



Element set (1)

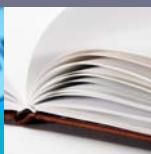
FRBR attributes and relationships represented in element set

Elements for both attributes and relationships are clearly defined

Mappings to ISBD, MARC 21, Dublin Core

RDA vocabularies

- Content type, carrier type, media type, relationship designators, encoding formats, etc.



Element set (2)

Title

- Title proper
- Parallel title
- Other title information

element

- element sub-type
- element sub-type
- element sub-type

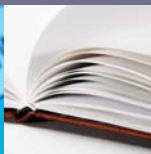
Edition statement

- Statement designating edition
- Statement of responsibility relating to the edition

element

- Sub-element
- Sub-element

<http://www.collectionscanada.gc.ca/jsc/docs/5rda-elementanalysisrev.pdf>



Core elements

RDA's core elements informed by:

❖ *FRBR user tasks*

Find
Identify
Select
Obtain
Relate



❖ *FRAD user tasks*

Find
Identify
Contextualize
Justify

❖ Other standards

❖ Future - Need for empirical research

Terminology

FRBR terms used in RDA

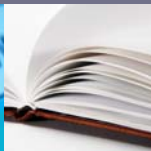
Work, Expression, Manifestation, Item
Person, Family, Corporate body
Concept, Object, Event, Place

AACR2 terms

Heading
Added Entry
Authorized heading
See references
Main Entry
Uniform title
etc

RDA terms

Access point
Access point
Preferred access point
Variant access point
Preferred title
etc

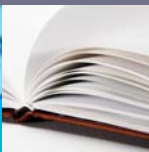


Structure and implementation scenarios

RDA needs to support:

- **The present** – data stored in bibliographic records, authority records, and holdings records
- **The future** – relational or object-oriented databases
 - Separate records for each entity
 - Links using persistent identifiers

<http://www.collectionscanada.gc.ca/jsc/docs/5editor2.pdf>



Outline of RDA Structure

General Introduction

Two main parts

Recording Attributes (4 sections)

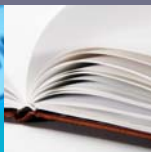
Recording Relationships (6 sections)

10 sections

A chapter of general instructions for each section

Chapters associated a user task

Appendices



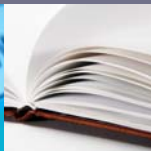
Recording Attributes (1)

1. Manifestation and item

- Title, statement of responsibility, edition statement, publication details, resource identifiers, extent, dimensions, etc.
(bibliographic record)

2. Work and expression

- Title of the work, content type, language, etc.
(name/title or title authority record + parts of bibliographic record)

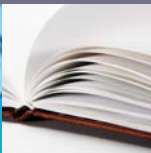


Recording Attributes (2)

3. Person, family, and corporate body

- Name, identifier, gender, associated places, associated dates, etc.

4. Concept, object, event, **place**



Recording relationships (1)

Record using access points and identifiers

Relationship designators indicate nature

For example:

- Author of the work
- Publisher of the manifestation



Recording Relationships (2)

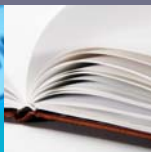
5: Primary relationships between works, expressions, manifestations, and items

- Work expressed, expression manifested, etc.

6. Relationships to persons, families, and corporate bodies associated with a resource

- Creator/work; Contributor/Expression, etc.
 - ❖ Role designators – composer, interviewer, etc.
 - ‘The four seasons’ –composer- ‘Vivaldi’

7. Subject relationships



Recording Relationships (3)

8. Between works, expressions, manifestations, and items

- Equivalence, Derivative, Descriptive, Whole-part, Accompanying, Sequential
 - ❖ Translation of, Sequel to, etc.
 - *The fellowship of the ring* -has sequel- *The two towers*

9. Between persons, families, and corporate bodies

- Related person, Related family, Related corporate body
 - ❖ Employer, Owner, etc.
 - Frank Seiberling -founder- The Goodyear Tire & Rubber Company

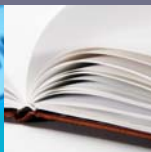
10. Between concepts, objects, events, and places

Appendices

- Capitalization, Abbreviations, Initial articles
- Controlled vocabularies, e.g. Relationship designators
- Record syntaxes for descriptive data, and for access point control data
 - ISBD, MARC, Dublin Core, etc.
- Glossary
- Complete examples

RDA tools

Workflows, etc

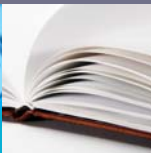


RDA and the International Standard Bibliographic Description (ISBD)

Standards developed in harmony

RDA will:

- Be a content standard, not a display or encoding standard
- Be independent of the format, medium, or system used to store or communicate the data
- Include an Appendix for mapping to ISBD

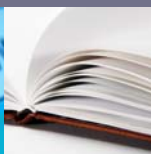


RDA and MARC 21

RDA Appendix for mapping to MARC 21

MARC 21 Changes

- RDA/MARC Working Group
- Before RDA's release – e.g. new data elements for Content Type, Carrier type, Media type (to replace GMD)
- After RDA's release – better representation of works and expressions



RDA developers

Committee of Principals

Joint Steering Committee

RDA Editor
RDA Project Manager
JSC Secretary

Australian Committee on Cataloguing

American Library Association

British Library

Canadian Committee on Cataloguing

CILIP (UK)

Library of Congress

Fund Trustees/ Co-Publishers

Product development team

JSC and development team



Tom Delsey, Editor; John Attig, ALA; Hugh Taylor, CILIP; Deirdre Kiorgaard, ACOC/JSC chair; Barbara Tillett, LC; Marg Stewart, CCC; Alan Danskin, BL; Nathalie Schulz, JSC secretary; Marjorie Bloss, RDA project manager

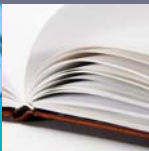
Developing RDA (1)

Open process during development

- Editor drafts chapters for review by JSC representatives
- Editor revises chapters for public review
- JSC considers comments and makes decisions
- Editor changes the text to reflect JSC decisions

Development of RDA to continue after release

- Further internationalisation



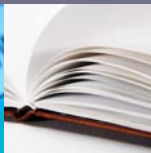
Developing RDA (2)

Considerable volume of comments

- Comments are prioritised
- Not all comments can be addressed

Great minds think alike

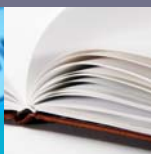
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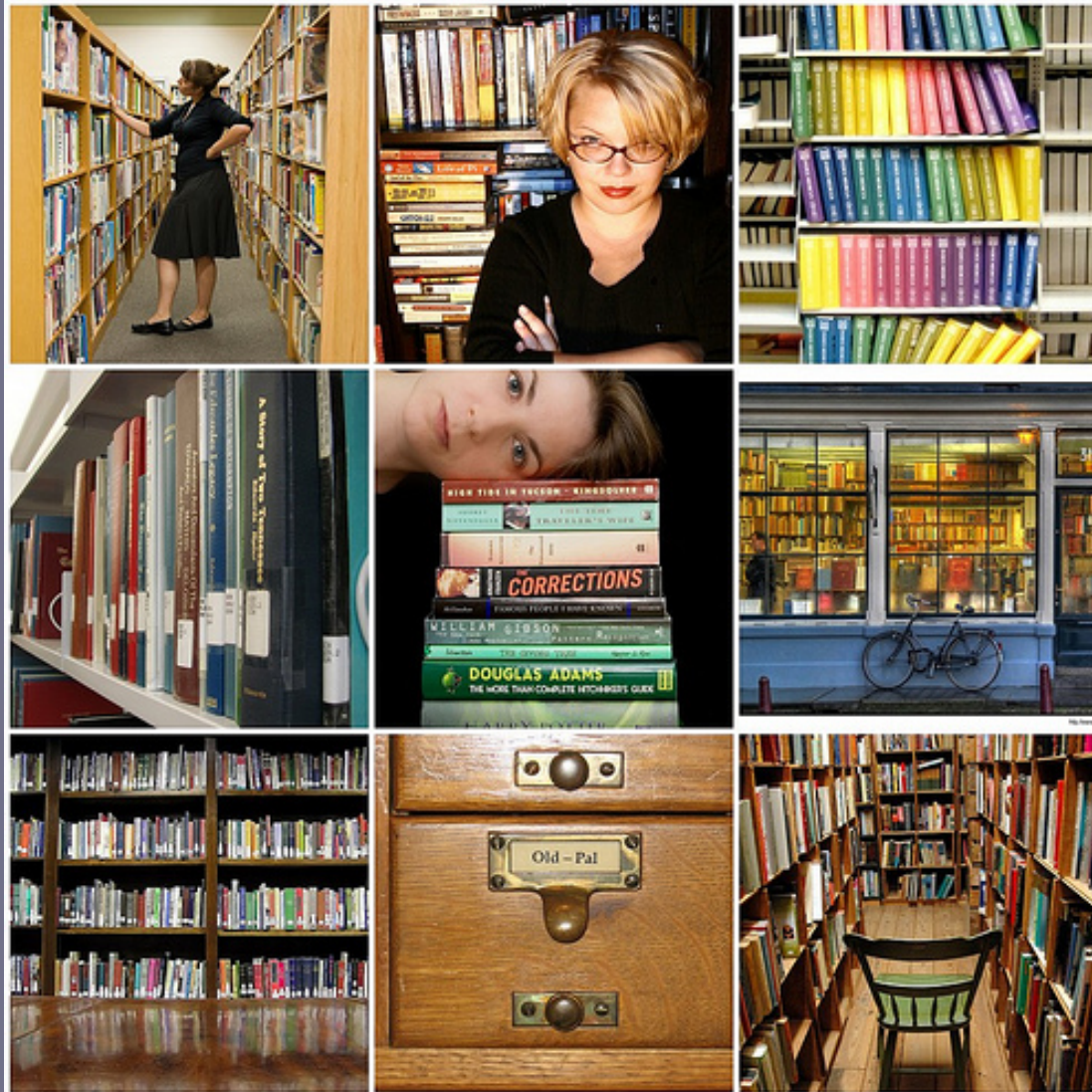
RDA timeline



- 2008 Full draft of RDA for review
- 2009 RDA text finalised
RDA released
Preparation for implementation
- 2010 Implementation
- 2010+ Ongoing development



Thank you



References

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<http://www.collectionscanada.ca/jsc/rda.html>
- Strategic plan
<http://www.collectionscanada.ca/jsc/stratplan.html>
- RDA Prospectus
<http://www.collectionscanada.gc.ca/jsc/rdaprospectus.html>
- Objectives and principles
<http://www.collectionscanada.gc.ca/jsc/docs/5rda-objectivesrev.pdf>
- International Cataloguing Principles
http://www.ifla.org/VII/s13/icc/imeicc-statement_of_principles-2008.pdf
- FRBR
<http://www.ifla.org/VII/s13/frbr/frbr.pdf>
- FRAD
<http://www.ifla.org/VII/d4/Franar-ConceptualModel-2ndReview.pdf>

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