A New Way of Providing Access: RDA and its Impact

by Deirdre Kiorgaard, Australian Committee on Cataloguing Representative to the Joint Steering Committee for the Development of RDA

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RDA and its impact

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AACR to RDA

AACR and descriptive cataloguing

- AACR is a robust standard, but …
  - ‘Class of materials’ approach is no longer valid
    - Need for principles-based instructions
    - Need for extensibility
  - Designed for the card catalogue not digital world
    - Data needs to be usable in the web environment
Brave new world?

➢ The power of the search engine

Next generation catalogues

• tagging

• reviews

• synonym control

• links

• full text

• table of contents
The (not so) secret life of catalogue data (1)

“metadata increasingly appears farther and farther away from its original context” Shreeves, Riley and Milewicz (2006).

- Shared library databases
- Digitisation projects
- Institutional repositories

The (not so) secret life of catalogue data (2)

- The GLAM sector?
  Galleries, libraries, archives and museums
- The Internet
  Catalogue records have jumped the fence
- Leading to:
  Services based on data aggregations
  Sharing of library data with other sectors
  Exposure of library data to the internet
RDA in the digital world

- Clearly defined element set
  - better granularity, improved mapping to other schema, e.g. Dublin Core, ISBD, MODS/MADS, MARC21
- Greater emphasis on relationships
  - Better navigation and displays
- Better interoperability - common vocabularies
  - Content type, carrier type, media type; Relationship designators; Encoding formats, etc.
  - Making vocabularies accessible
- RDA and the semantic web

RDA and FRBR/FRAD/FRSAR

- IFLA models

  Functional Requirements for Bibliographic Records
  Functional Requirements for Authority Data
  Functional Requirements for Subject Authority Records

- Identify & define bibliographic entities, attributes and relationships
- Map data elements to the specific user tasks they assist.
FRBR entities

Group 1: Work, Expression, Manifestation, Item
Group 2: Person, Family and Corporate body
Group 3: Concept, Object, Event, Place

FRBR in practice

- Used in databases
  Red Light Green, Fiction Finder, xISBN, Auslit, Music Australia

- Used in library systems and catalogues
  VTLS – Virtua

- FRBR Bibliography
  http://www.ifla.org/VII/s13/wgfrbr/bibliography.htm
FRBR in practice Austlit (2)

Expression

- *The Little Black Prancer* (London: Hatchard, 1888)
  - Description: Illus., map, photos.

- *The Duck-Folk of the North* (Richmond, Victoria: Hutchison Australia, 1983)
  - Notes: With a memoir of Mrs. Gurn by Margaret Berry.

Manifestations

- *Great Australian Writers* (Miles Franklin, Henry Handel Richardson, Mrs Angus Gurn, Ruth Park) (Selected Work) (Melbourne: Nolo, 1987)
  - Authors: Franklin, Miles (birth name: Franklin, Stella Maria Sarah Miles) (Jacka: Franklin, Stella); Richardson, Henry Handel (birth name: Ethel Florence Lindesay Richardson) (Jacka: Richardson, Ethel); Gurn, Mrs Angus (birth name: Taylor, Jeannie) (Jacka: Gurn, Jeannie); Park, Ruth (birth name: Park, Rosina Ruth Linda) (Jacka: Roland, Ruth) (pp. 341-112)

- *Monsieur Poirot* (New South Wales: Arrow Australia, 1939)
  - ISBN: 978155415

Benefits of FRBR

- A new way of providing access
  - Improved navigation of the catalogue for users
  - Improved catalogue displays
    - For researchers – a more organised display
    - For the general public – a less cluttered display

- Improved efficiency of data creation & maintenance
RDA implementation scenarios

RDA needs to support:

- **The present** – data stored in bibliographic records, authority records, and holdings records
  - Linked records or flat file

- **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

Advantages of RDA for cataloguers

- Better coverage
  - Visual resources, archival resources
  - Online resources
Sacred Scriptures

RDA changes from AACR2 25.18A Preferred titles for parts of the Bible:

- The Old Testament and New Testament spelt out - not abbreviated to “O.T.” and “N.T.”

- “and others” used in place of “et al.” in preferred access points for version of the Bible identified by the name of the translator

- Preferred titles for individual books of the Bible position the name of the book immediately following “Bible” rather than interposing the name of a Testament.

- Preferred titles in the form “Bible. Old Testament”, “Bible. New Testament”, and “Bible. Apocrypha” are used to identify those groupings of the Bible as aggregate works. (See the 5JSC/LC/8 series for background information.)

Litururgical works, theological creeds, confessions of faith, etc.

- AACR2 25.19B requirement that the theological creed, confession of faith, etc., be accepted by one or more denominational bodies has been removed.

- AACR2 25.22B use of the abbreviation “Ms” for “Manuscript” has been removed.
Sample – RDA instructions

- RDA as a cataloguing tool
- Interactive and online
- Integration with policies and processes

Sample – RDA vocabulary
Preparing for RDA - 1

- Learning about FRBR and RDA

- Keeping up to date

- Implementation strategy

Preparing for RDA - 2

- MARC
  - 2009-06/3: New coded values for RDA media carriers in the MARC 21 Bibliographic Format.
  - 2009-06/1: Accommodating Relationship Designators for RDA Appendix J and K in MARC 21 Bibliographic and Authority Formats
  - 2009-01/3: Identifying work, expression and manifestation records in the MARC 21 Bibliographic and Authority Formats
  - 2009-01/2: New content designation for RDA elements: Content Type, Media Type, Carrier Type in the MARC 21 Formats

- System changes

- Training

- Purchasing RDA
Conclusion – thank you

➢ list of images on final slide – presentation will be available on NLA website

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  http://www.flickr.com/photos/jeffmaurone/2505672446/

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