RDA and Music Discovery

RDA for All: RDA, Music Discovery, and Beyond

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Outline
- RDA: A Content Standard
- The Music Discovery Requirements
- Combining the Puzzle Pieces: An Example
- How RDA Facilitates Improved Discovery

RDA: A Content Standard

"RDA provides a set of guidelines and instructions on formulating data to support resource discovery." (RDA 0.0)

"In order to optimize flexibility in the storage and display of the data produced using RDA, a clear line of separation has been established between the guidelines and instructions on recording data and those on the presentation of data. Guidelines and instructions on recording data are covered in chapters 1 through 37; those on the presentation of data are covered in appendices D and E." (RDA 0.1)

Appendixes D & E
- Appendix D: Record Syntaxes for Descriptive Data
  "guidelines on the presentation of data in accordance with ISBD specifications, and a mapping of the variable fields and subfields defined in the MARC 21 format for bibliographic data to the corresponding elements in RDA." (RDA D.0)

- Appendix E: Record Syntaxes for Access Point Control
  "guidelines on the presentation of access points and references derived from AACR2 rules and examples, and a mapping of the variable fields and subfields defined in the MARC 21 format for authority data to the corresponding elements in RDA." (RDA E.0)
No score for the *Surprise Symphony*? And the only recordings we have are on LP? What’s wrong with this library?!

### Puzzle Details/Examples

- **Formulate:** RDA, AACR2
- **Encode:** MARC, Dublin Core, MODS, EAD, CDWA Lite, VRA Core
- **Index & display:** Music Discovery Requirements

### Previous Efforts

### History/Background
- Not a standard; “recommendations and possible best practices”
- Created under auspices of MLA’s Emerging Technologies and Services Committee
  - Group members: Nara Newcomer (leader), Rebecca Belford, Deb Kulczak, Kimmy Szeto, Jennifer Matthews, Misti Shaw
- Endorsed by the MLA Board of Directors, Aug. 8, 2012.

### Availability
Target audience

- Those creating or guiding the development of discovery interfaces that will include music materials.
- Not just music specialists: vendors, programmers, system administrators, etc.

Focus

- Musical works
  - “Notated music” (scores)
  - “Performed music” (recordings)
- Not secondary literature (books/articles about music)

Contents

- Music Discovery Requirements Document
- Appendix A. Compiled Details of Indexing and Display Requirements (Bibliographic/Descriptive): Index Focused version (spreadsheet)
- Appendix B. Compiled Details of Indexing and Display Requirements (Bibliographic/Descriptive): Tag Focused version (spreadsheet)
- Appendix C. MARC Bibliographic Record Mapping for Content and Carrier

Outline

I. Introduction
II. Musical Works
   A. Introduction
   B. Titles
   C. Identifying Numbers
   D. Medium of Performance
   E. Musical Key/Range
   F. Dates
   G. Persons and Corporate Bodies
   H. Topical Subjects
   I. Genre/Form
   J. Geographic Area
III. Expressions and Manifestations
   A. Introduction
   B. Format: Content and Carriers
   C. Identifying Numbers
   D. Musical Presentation
   E. Edition
   F. Language
   G. Medium of Performance
   H. Musical Key/Range
   I. Dates
   J. Persons and Corporate Bodies
   K. Geographic Area
IV. Other Aspects of Music Discovery
   A. Introduction
   B. Authority Records
   C. Compilations
   D. Searching: Alphabetical and Keyword
   E. Enhancements: Third-party Content
   F. Music-Specific Interface/View

Combining the Puzzle Pieces: An example

RDA =

GMD
RDA and Content/Carrier:
- RDA 6.9 Content Type: ex. performed music
- RDA 3.2 Media Type: ex. audio
- RDA 3.3 Carrier Type: ex. audio disc

Examples:
- LP or CD: performed music, audio, audio disc
- Score (printed): notated music, unmediated, volume

From MDR III.B Format: Content & Carrier
- User needs: find, identify, and select content type as well as specific carriers
- Problems with existing data formulation/encoding:
  - Ex.: RDA’s “performed music, audio, audio disc”
- Proposes solutions:
  - MARC coding as best way
    - Detailed in Appendix 3

Icons
- East Carolina University SirsiDynix Symphony e-library

Facets & Limits
1. Audio and Video Formats:
   - All Sound Recording Formats
     - Audio cassettes
     - CDs
     - LPs
   - Label
   - Genre
   - Work and

   1. WorldCat Local
   2. University of Missouri system, Ill Millennium
   3. University of Virginia, Blacklight
How RDA Facilitates Improved Discovery

**Formulate**

**History: Book Bias**
  - “The object of a library catalog is to enable a person to find a book of which the author, title, or subject is known.”

**“Beethoven’s 9th Symphony”**
- Author: Beethoven
  - clear, but insufficient due to prolific composers & multiple versions
- Title: 9th Symphony? Ode an die Freiheit? Symphonies, no. 9, op. 125, D minor? etc.
  - outside cataloging codes, formulation is inconsistent
- Subject: ???
  - music “subject headings” often reflect non-subject attributes (medium of performance, genre, geographic area, function/occasion, etc.)

**RDA is (less) Book-Centric**
- RDA sections
  1. Manifestation & Item
  2. Work & Expression
  3. Person, Family, and Corporate Body
  4. Concept, Object, Event & Place
  5-10. Recording relationships between these.

**AACR2 organization**
- Part I: Description
  - Chapters for books, music, sound recordings, etc.
- Part II.
  - Chapters for access point selection, heading formulation, and references

**Example: Medium of Performance**
- AACR2
  - no separate attribute; some access via uniform titles; might be transcribed in titles or given in notes.
- LCSH
  - but combined with genre/form
- MARC
  - may be coded in 048
- Classification
  - but infrequently applied to recordings
- RDA
  - a core element for identifying works & expressions
RDA Emphasizes Relationships

- RDA sections for recording attributes of:
  1. Manifestation & Item
  2. Work & Expression
  3. Person, Family, and Corporate Body
  4. Concept, Object, Event & Place (to be developed after the initial release of RDA)

- RDA sections 5-10 for recording relationships between these.

RDA Allows For Recording:

- For persons
  - date
  - gender
  - place of birth
  - place of death
  - associated country
  - place of residence
  - address
  - affiliation
  - language
  - field of activity
  - associated group
  - profession/occupation of person

- For corporate bodies
  - associated place
  - associated date
  - associated institution
  - number of conference
  - other designation
  - language
  - address
  - field of activity

What next?