UPDATE ON THE
RDA 3R PROJECT

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RDA 3R PROJECT

• RDA Toolkit Restructure and Redesign
  • Started in 2016
  • Toolkit content frozen: April 2017 - end of project
  • Will result in a new RDA Toolkit
    • But not considered a 2\textsuperscript{nd} edition of RDA
    • Much more personalization available
  • Coming June 2018, with an additional rollout by early September
    • Old version of Toolkit will still be available, for at least another year
    • Will need to update policy statements, local decisions, etc.
  • “Official” implementation will likely be sometime after that

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REDESIGN

• Creating an interactive, web-based product
  • Working with user experience firm
    • Redesign based on user stories, put forward from the 3R User Group
  • More relevant information on each screen
    • Ability to see policy statements and the instructions at the same time
    • Wider variety of examples – choose which to display
  • New ways to navigate the instructions/chapters
• More consistency in wording across instructions
NEW RDA TOOLKIT

SAMPLE NAVIGATION SCREENSHOTS

Entity Chapters

- Work entity
- Expression entity
- Manifestation entity

- Item Entity
  - Agent entity
  - Person entity
  - Collective Agent entity
  - Family entity
  - Corporate Body entity
  - Place entity
  - Time-span entity
  - Nomen entity
  - Glossary

Thumbnails – expanded attributes

- Manifestation
  - Sound Characteristics
    - Type of recording
    - Recording medium
    - Playing Speed
    - Groove Characteristic
    - Track Configuration
    - Tape Configuration
    - Playback Channels
    - Special Playback

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RESTRUCTURE

• “Under the hood” work to make updating and maintenance easier
  • Ensures same content for all “flavors” of RDA:
    • Open Metadata Registry
    • RDA Vocabularies
    • RDA Registry
    • RIMMF (RDA in Many Metadata Formats)
    • RDA Toolkit
  • Offers more robust support for translations
WHAT’S THE SAME?

- Most instructions retained, but...
  - Relocated / Reorganized
    - Maybe no more instruction numbers?!
  - Reasons for recording a piece of information may change
    - Including placement at a different WEMI level
      (Work, Expression, Manifestation, Item)
    - Shouldn’t have a significant impact on creation of MARC21 records
  - More flexibility in choosing how to record a piece of information
    - Enables RDA implementation outside of MARC
WHAT’S DIFFERENT?

• Two primary sections, each with multiple chapters
  • Entities
  • General guidance
• Changes deriving from IFLA Library Reference Model
  • New entity chapters
  • Definition of Person revised
• More and better examples
  • Variety of example types
• No appendices – that content will move elsewhere
NEW CHAPTERS IN RDA
GENERAL CHAPTERS

• Introduction to RDA
• User tasks
• Pre-cataloging decisions
  • Type of description
  • Facsimiles and reproductions
• Provenance
• Sources of information
• Recording methods
  • Formerly known as “the 4-fold path”
• Aggregates
RECORDING METHODS

- Chapters will present four methods for capturing data
  - affects instructions & examples
    - Unstructured description
    - Structured description
    - Identifier
    - IRI (Internationalized Resource Identifier)
AGGREGATING WORK

• A plan for bringing together distinct *expressions* into one or more *manifestations* – *not* the contents
  • The creator of the aggregating work identifies/creates the plan
    • “I’m going to bring together my favorite poems and publish them in one volume”
    • “When our firm publishes this novel, we will add illustrations”
    • “We will solicit articles about cataloging and publish them quarterly – maybe forever!”
  • For static works, the plan can generally be ignored – just catalog the results
  • For a yet-to-be-complete work, the plan takes on more importance

• Realized in an aggregating expression
  • Embodied as the selection, sequence and wrapping of the separate expressions
AGGREGATE MANIFESTATIONS: COLLECTIONS OF EXPRESSIONS

• More than one distinct *work/expression*
• Usually similar in type and/or genre
• None considered subordinate
• Examples
  • Anthology
    A treasury of great mysteries / edited by Howard Haycraft and John Beecroft
  • Issue of a journal
    American Libraries, November/December 2017
  • Compilation CD
    Glenn Miller : a legendary performer

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AGGREGATE MANIFESTATIONS: AUGMENTATIONS

• One main work/expression, with at least one other work/expression that supplements it
• Additional work/expression may or may not be significant enough to warrant distinct bibliographic identification
• Examples
  • Introduction, not by the author
    The birth of NASA: the diary of T. Keith Glennan / with an introduction by Roger D. Launius
  • Index
    The complete poetical works / Lord Byron; general index by Carol B. Pearson
  • Illustrations
    Little women / Louisa May Alcott; illustrated by Louis Jambor
AGGREGATE MANIFESTATIONS: PARALLEL EXPRESSIONS

• More than one distinct (language) expression of the same work

• Examples
  • Publication conceived as bilingual from the start
    Retirement income: recent developments and proposals / Francis Kessler
    *Text in English and French on inverted pages*
  • Text in the original language with a translation
    Orations / Aelius Aristides; edited and translated by Michael Trapp
    *Parallel texts in Greek and English*
  • DVD with a choice of spoken and/or subtitle languages
    Holy hell
    *In English with optional subtitles in Arabic, Chinese (traditional and simplified), Danish, Dutch, English, Finnish, French, German, Italian, Korean, Portuguese (Brazilian and European), Spanish (Latin America and Castilian), Swedish*
NEW AGGREGATING WORK?

• When there’s a static work
  • New manifestation = new aggregating work if the content changes
    • Different expressions (e.g., the same musical works, but with different performers)
    • Another work is added
  • But not necessarily if the carrier changes

• When there’s a work with content added over time
  • New manifestation = new aggregating work if the plan changes
    • Could include frequency, content type, language, and/or carrier type
    • Boundary decisions based on local cataloging policies
  • Not a new aggregating work when only new content is added
NEW CONCEPT: DIACHRONIC WORKS

• Planned to be embodied over time

• Work changes over time
  • Revision / replacement – Single expression
    • May be done at regular intervals
  • Additions / accumulations – Successive expressions
    • Previous content retained

• New categories planned
  • Integrating monographic work
  • Sequential monographic work
  • Integrating continuing work
  • Serial work (sequential continuing work)

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ASPECTS OF DIACHRONIC WORKS

• Extension of content
  • Essential
    • If the extension is not completed, the whole work loses integrity
  • Inessential
    • If/when the extension terminates, the cumulative issued parts are unaffected

• Extension mode
  • Integration of added content
  • Successive release of new content

• Termination of content
  • Determinate (known): a pre-determined end
  • Indeterminate (unknown): could continue indefinitely
### DIACHRONIC WORKS

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Kit with pieces issued monthly – to be assembled into a model

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**Build R2-D2 | 1:2 Scale**

Pay-as-you-build option

- **Premium 25 months subscription at $69.99/month**
- **Standard 25 months subscription at $64.99/month**

Images from: https://www.model-space.com/us/build-r2-d2.html

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**Conference website**
DIACHRONIC WORKS

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*Online news website*

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## DIACHRONIC WORKS

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*Ongoing wiki or blog*

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The table shows the extension of content, extension mode, and termination of content in diachronic works.

### Extension of Content
- **Essential**
- **Inessential**

### Extension Mode
- **Integration**
- **Succession**

### Termination of Content
- **Determinate**
- **Indeterminate**

Dictionary issued in successive parts

**Published in 4 volumes, 1882-1883**
DIACHRONIC WORKS

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Conference video diary

Video Testimonials
Recorded during ALA Midwinter 2016

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### DIACRITICAL WORKS

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Annual report

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IFLA LIBRARY REFERENCE MODEL (IFLA-LRM)

Consolidation of the separately developed IFLA conceptual models: FRBR, FRAD, FRSAD
NEW LRM ENTITIES ADDED TO RDA

• *Agent*
  • One or more real human beings: able to create, publish, own, etc.

• *Collective agent*
  • A superclass of the RDA entities Corporate body and Family

• *Nomen*
  • A label or name for an entity (which is then associated with entity itself)

• *Place*
  • A given extent of space, although the boundaries may change over time

• *Time-span*
  • A duration of time, which can be very specific or can be a broad range
ATTRIBUTE OR RELATIONSHIP?

• Emphasis on relationships over attributes
  • Example: *Publisher’s name*
    • Transcribed from the manifestation
      (with or without applying “transcription rules”)
    and/or
    • Presented as a relationship
MANIFESTATION STATEMENTS

• Literal transcriptions from the manifestation
  • Example:
    Manifestation title and responsibility statement
    A Manual of European Languages for Librarians
    C. G. ALLEN

But...

• Modified transcription considered “recording” – not a manifestation statement
  Title: A manual of European languages for librarians
  Statement of Responsibility: C.G. Allen
REPRESENTATIVE EXPRESSION ELEMENTS

• Certain *expression* elements closely associated with the “original” *work*
  • Language
  • Medium of performance
  • Key
  • Intended audience

• One or more instances of each of these can be identified as a work attribute
  • Shakespeare’s Hamlet: Language = English
  • Beethoven’s Emperor Concerto:
    • Medium of performance = piano, orchestra
    • Key = Eb major
REVISED ENTITY: PERSON

• A subclass of LRM’s Agent

• Significant change from FRAD in the model for non-human personages
  • New scope excludes personas, spirits, fictitious characters, etc.

• But still important to associate the name (or Nomen) with the Manifestation
  • Presenting “Geronimo Stilton” as the author doesn’t make him an Agent (which is required for Person)
  • Instead, it’s a type of pseudonym
    • Sometimes the real human being behind the Nomen can be identified, sometimes not
REVISED ENTITY: PERSON

- What about an animal performer?
  - Not an Agent, but doing something
  - Has a Nomen
- Need to relate that Nomen to the Manifestation where it is used
  - Through a Manifestation statement or Statement of Responsibility
  - Add an access point
  - May extend the “association” relationship
- Note: This is not about subjects
MORE INFORMATION

• RDA Toolkit/3R Project website
  • http://www.rdatoolkit.org/3Rproject

• RDA Steering Committee – Presentations
  • http://www.rda-rsc.org/rscpresentations

• IFLA Library Reference Model

• Forthcoming joint paper:
  • ISSN/RSC Discussion paper: Issues on IFLA-LRM alignment for Serials and Other Continuing Resources

• Email me: kglennan@umd.edu
QUESTIONS?