RDA and MARC 21 Development: Report on the MARC RDA Working Group and Wider Community Initiatives

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Overview

MARC RDA Working Group:
• Charge
• Membership
• Focus
• Accomplishments 2019-2022
• Wider Community Engagement
• Learning points
MARC RDA Working Group (Charge)

• Evaluate the scope and impact of the extensions to RDA arising from the RDA 2019 revision in relation to MARC 21

• Identify and prioritize possible changes to MARC 21 to support compatibility with the RDA extensions and ensure effective data exchange into the future

• Prepare discussion papers and proposals for the MARC Advisory Committee
MARC RDA Working Group (Membership 1)

RSC

Charlene Chou – New York University, Division of Libraries, New York (RSC Wider Community Engagement Officer)

NDMSO

Sally McCallum – Network Development MARC Standards Office Chief, Library of Congress
MARC RDA Working Group (Membership 2)

MARC Steering Group

Thurstan Young – British Library

John Zagas – Library of Congress

Reinhold Heuvelmann – Deutsche Nationalbibliothek

Bill Leonard – Library and Archives Canada

Hong Cui – Library and Archives Canada
MARC RDA Working Group (Membership 3)

Vendors

Wayne Schneider – Indexdata

Jay Weitz - OCLC
MARC RDA Working Group (Membership 4)

Specialists

Catherine Gerhart – Audiovisual specialist (MAC Chair)

Susan Moore – Cartographic specialist (MAGIRT rep to MAC)

Karen Peters – Music specialist (MLA rep to MAC)

Tina Shrader – Serials specialist

Jackie Parascandola – Rare books and manuscripts specialist
MARC RDA Working Group (Focus)

- New RDA entities, concepts and vocabularies encoding schemes
- Choice of format to implement change
- Granularity and consistency of change
- Feasibility and utility of change
New RDA Entities

- RDA Entity
- Nomen
- Agent
- Collective Agent
- Place
- Timespan
New RDA Concepts

- Manifestation Statements
- Representative Expressions
- Diachronic Works
- Data Provenance
New RDA Vocabulary Encoding Schemes

- RDA Carrier Extent Unit
- RDA Extension Plan
- RDA Mode of Issuance
- RDA Recording Sources
- RDA Type of Binding
Existing RDA Vocabulary Encoding Schemes

- RDA Aspect Ratio Designation
- RDA Illustrative Content
- RDA Sound Content
- RDA Form of Musical Notation
Choice of Format in MARC 21

• Authority?

• Bibliographic?

• Other?
Granularity and Consistency in MARC 21

- **Scope for granularity of coding:**
  - record level?
  - field level?

- **Scope for consistency of coding:**
  - equivalent field by field?
  - equivalent format by format?
Feasibility and Utility in MARC 21

• Possibility of change within:
  • format constraints? (i.e. available coding)
  • existing record models? (e.g. NACO, BIBCO, PN)

• Helpfulness of change to:
  • end users? (e.g. researchers, programmers, etc.)
  • collection management? (e.g. inventory control, workflow efficiency, etc.)
MARC RDA Working Group (Progress 1)

- MARC Update 31 (December 2020)
  - Manifestation Statements: Field 881 (Bibliographic format)
  - Extension Plan: Field 335 (Bibliographic and Authority formats)
- MARC Updates 32 and 33 (June and December 2021)
  - Mode of Issuance: Field 334 (Bibliographic format)
  - Type of Binding: Field 340 $l (Bibliographic format)
MARC RDA Working Group (Progress 2)

- MARC Update 34 (June 2022)
  - Data provenance:
    - Subfield $7 and others by exception (Bibliographic and Authority formats)
  - Code lists: Categories and Subfield relationships
  - Representative expression characteristics: Field 387 and others by exception (Bibliographic and Authority formats)
  - Scale: Change to Field 507 Definition and scope (Bibliographic format)
Wider Community Engagement (Progress 1)

- MARC Update 31 (December 2020)
  - Aspect Ratio Designation: 345 $d (Bibliographic format)
  - Illustrative Content: 340 $p (Bibliographic format)
  - Key: 384 $0 and $1 (Bibliographic and Authority formats)
  - Gender: 375 $0 and $1 (Authority format)
Wider Community Engagement (Progress 2)

- MARC Update 32 (June 2021)
  - Sound Content : 344 $i (Bibliographic format)
  - Form of Musical Notation : 348 $c (Bibliographic format)
  - Supplementary Content : Field 353 (Bibliographic format)
  - Date of work / expression / manifestation : 046 Indicator 1 (Bibliographic format)
Wider Community Engagement (Progress 3)

- MARC Update 34 (June 2022)
  - Reduction ratio designation: 340 $q$ (Bibliographic format)
  - Agent relationships: 373 $i$ / $4$ (Authority format)
Outstanding Issues

- RDA Entity
- Nomen: further develop instructions (RSC Action Plan 2021-3)
- Agent
- Collective Agent: create a working group (RSC Action Plan 2021-3)
- Place: create a working group (RSC Action Plan 2021-3)
- Timespan: further develop instructions (RSC Action Plan 2021-3)
Learning Points

• New coding was not mandatory to the implementation of RDA
• RSC liaison was available to provide advice and assistance
• Feedback from MAC may contribute to future RDA developments
• RDA would not adapt to MARC 21 record structures if these broke its relationships to the LRM
• MRWG was not an open ended commitment, but further RDA-related changes may be proposed by MARC 21 constituencies in future
Further Reading and Contact Details

Library of Congress MARC/RDA Working Group Page:


MARC/RDA Working Group Final Report:


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