RDA and MARC 21 Development: MARC RDA Working Group Final Report 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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