

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 \$I (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:

https://www.loc.gov/marc/mac/MARC-RDA_Working_Group.html

MARC/RDA Working Group Final Report:

<https://www.loc.gov/marc/mac/MARC%20RDA%20Working%20Group%20-%20Final%20Report.pdf>

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