Are Canadian Libraries Ready to Transition from MARC to BIBFRAME?

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Why transition from MARC to BIBFRAME?

Metadata entry in MARC21:

100 1_ |a Montgomery, L.M. |q (Lucy Maud), |d 1874-1942.
245 10 |a Anne of Green Gables / |c Lucy Maud Montgomery.

Metadata entry in BIBFRAME Editor:

Creator of Work: Primary Contribution
- Montgomery, L.M. (Lucy Maud), 1874-1942., Contributor

Title Information:
- Work Title: Anne of Green Gables
- Work Title Variation: Courage classics
Why now?

- **Movement toward BIBFRAME:**
  - Swedish National Library (July 2018)
  - European BIBFRAME Workshops (2017, 2018, 2019, 2020)
  - Linked Data for Production: Pathway to Implementation (LD4P2)
    - Cohort of 20 North American libraries
  - SHARE VDE (Virtual Discovery Environment)
    - Converting ~100 million MARC records to BIBFRAME
  - Library of Congress (2020)
    - BIBFRAME2MARC and MARC2BIBFRAME converters

- Although many of us will not be ready to transition to BIBFRAME for some time, we will increasingly see the effects of BIBFRAME within the MARC record ecosystem.
Canadian BIBFRAME Readiness Task Force

- 13 members from vendor, government, public, and academic libraries representing
  - CFLA (Canadian Federation of Library Associations)
  - FMD (Fédération des milieux documentaires)
  - Library and Archives Canada
  - Library of Parliament

- Mandate:
  - to produce documentation that outlines the impact of migrating from MARC to BIBFRAME on libraries in Canada;
  - to assess the understanding of and readiness for BIBFRAME transition in libraries in Canada; and
  - to make recommendations for how CMSC and CFLA-FCAB, FMD, and LAC can support Canadian libraries’ transition to BIBFRAME.

CBRTF Survey Subgroup

- **Sub-mandate**: “A survey of the Canadian library community to gauge the community’s understanding of BIBFRAME”

- **Sample**
  - 1,500 libraries (of 5,812)
  - Random, stratified by library type (academic, public, school, special)
  - PRP: Cataloguing/MD, systems, TS

- **Survey Questions**
  - Bilingual online survey using Qualtrics
  - Likert scale (0-10) and True / False, “I don’t know”

- **Timeline**: April 2019 - December 2019

Assessing readiness

- Psychometric assessment that measures organizational readiness for implementing change
- Commitment / ability to transition to BIBFRAME (e.g. task demands, resource availability, and training factors)
- Perception of needs, positive/negative impacts
Organizational Readiness for Implementation of Change

- Organizational Readiness for Implementation of Change (Adaptation of ORIC)
- Psychometric assessment that measures organizational readiness for implementing change (Shea et al. 2014).
  - Adaptation of ORIC: Only 2 members of the library
  - I am ready … versus…. we are ready
  - Who is ready?


Who answered the survey? (1)

287 analyzed questionnaires
Who answered the survey? (2)

- Surveyed libraries:
  - Are located in 10 provinces and 1 territory;
  - 53% have a catalogue in English only, 29% have a catalogue in French only and 17% have a multilingual catalogue;
  - 65% employ 1 to 5 librarians;
  - 19% employ no librarian;
  - 57% employ 1 to 5 staff members.
- Participants’ primary responsibilities: administration (22%), cataloguing and metadata (19%), “all of the above” (17%).
Awareness of BIBFRAME (1)
Awareness of BIBFRAME (2)
Awareness of BIBFRAME (3)
Planned transition to BIBFRAME

- Already underway
- Within 1-2 years
- Within 3-5 years
- Within 5-10 years
- We do not plan to transition from MARC to BIBFRAME within the next 10 years
- We do not yet know enough about BIBFRAME to consider planning a transition
- We plan to continue using MARC records and will not transition to BIBFRAME
Organization Readiness for BIBFRAME

Neither committed nor opposed to transition
Discussion

Advancing Professional Learning in Libraries: An Exploratory Study of Cataloging and Metadata Professionals' Experiences and Perspectives on Continuing Education Issues (Park and Tosaka, 2016)

Competencies for CARL/ABRC Librarians (2019 draft)
Survey instrument: 
LU|Zone|UL

Anonymized data: 
MUN Research Repository (forthcoming)
● Replicate:
  ○ Time
  ○ Place
● Qualitative
● Assess curricula

https://www.themarysue.com/blade-runner-discourse/
Thank you

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