Getting ready

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Contents

- Early in 2020
- Target for 2021
- To get ready
  - Need robust system
  - Need editor update/redevelopment
  - Need solid BIBFRAME to MARC conversion
  - And in addition
- BIBFRAME and MARC explorations
- URIs

Early in 2020 -- we took stock

- 3 years in Pilot mode

- Modeling lessons -- FRBR theory /bibliographic reality

- Initial editor

- Training accomplished

- Cataloger commitment

- Challenge of mixture of BF input and MARC input

Target for 2021 – All catalogers in BIBFRAME

- Why?
  - Double keying
  - New cataloging guidelines – RDA2
  - Training for RDA2
  - Input environment simplification
  - Push forward on explorations

To get ready . . .

Need more robust system

- Pilot has 95 participants - 2 days per week

- All cataloging would mean 290 more participants

- Decided to move BIBFRAME system to the cloud
  - Enable system to expand and contract as processes occurred
  - Better response times

- Move completed in early August 2020
  - Complex, multi-month project but have great expectations

Need Editor update/redevelopment

- Engaged contractor experienced with UX designs and bibliographic data - SAMHÆNG

- Contractor worked closely with a small group of BIBFRAME Pilot participants (11)

- Some features catalogers requested:
  - Less nesting in interface
  - Easier to see where the cataloger is
  - More friendly navigation – keys preferred to mouse

- Began building prototype

Need solid BIBFRAME to MARC conversion

- Completed draft specifications and programs - published in April 2020
- Features we are experimenting with
  - More URIs, in addition to data labels
  - Less duplication
  - Less punctuation
  - More vernacular, non-Latin, in regular fields, not 880
- MARC records must be
  - Complete enough for our ILS to use and
  - Good for sharing with the community

And in addition . . .

- Fold name and subject authority development into BIBFRAME
- Reconcile identifiers
- Interface between BIBFRAME system and ILS
- Changes to relationship between ID and BIBFRAME database system
- Ontology stability

BIBFRAME and MARC explorations. . .

- What in MARC do we really depend on?

- Is there a configuration that would provide easier maintenance?

- Can we reduce/phase out redundant details?

- Can we increase derivation of data?

- Can our data slip more easily into the web environment?

  [Quote from Niklas Lindstrom of the National Library of Sweden at BIBFRAME Workshop in 2019]

Thanks – and some URIs

- Main BIBFRAME project site: https://www.loc.gov/bibframe/
- LC Linked Data service where the URIs in our data come from: https://id.loc.gov
- Editor design documents: https://www.loc.gov/bibframe/implementation
- BIBFRAME to MARC conversion: https://www.loc.gov/bibframe/bftm
- BIBFRAME to MARC comparison tool:
    - https://id.loc.gov/tools/bibframe/comparebf