MARC 21 and FRBR

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MARC/FRBR study

- Functional Analysis of the MARC 21 Bibliographic and Holdings Formats (www.loc.gov/marc)
- Classifies every MARC element into FRBR entity
- Indicates FRBR attributes and relationships
- Extends the FRBR model to accommodate data that did not fit
- Maps to user tasks related to resource discovery, use, and management
- Relates data to AACR categories

Why?

- Growth of MARC
 - Cataloging rules were original basis for organization of information
 - Growth by warrant
- Uses for MARC/FRBR analysis
 - Guide logical boundries between types of data
 - Guide logical clusters of elements
 - Use for experimentation and analysis
 - Use to guide changes to actual cataloging practices
 - Use to guide changes to MARC

FRBR for displays

- Displays for Multiple Versions from MARC 21 and FRBR (www.loc.gov/marc)
- For use with retrieval sets to arrange display for users

Plans

- Keep up to date with MARC changes
- Database for download and manipulation
- Transformation programs downloadable from the MARCXML site
- Experimentation by NDMSO
- Information exchange on MARC list? separate list?

Discussion points

- Relation of FRBR to ISBD?
- Will there be Cataloging consistency and rigor?
 - Factors: cost, level of staff, amount of material, type of material
- Record independence/dependence in exchange environment?
- MARC independence?
- Use and implementation approaches?

Discussion points

- Goals for FRBR?
 - End user goals
 - Staff and processing goals
- FRBR and history?
 - RLG record clustering experience
 - WLN quadraplanar structure
 - OCLC matching and merging experience
 - Individual library use of separate holdings records (FRBR item level)

Conclusion

- MARC/cataloging record investment is enormous
- FRBR is young
- FRBR may be a great asset for users of library catalogs
- FRBR may have requirements for cataloging
- But if work carefully can use both MARC data and FRBR organization