Blue Core: LD4P Phase 4

Truly Shared Data in an Institutionally Neutral Data Pool

Philip E. Schreur Tom Cramer Jason Kovari Simeon Warner 19 September 2023 BFWE 2023





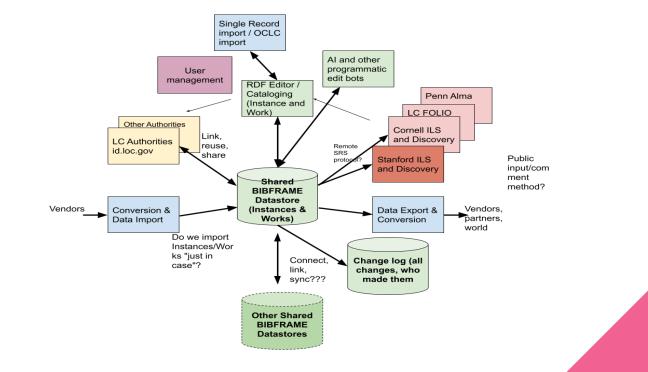
- Original Issues
 - MARC
 - Records ecosystem

- New Focus
 - Truly shared data without institutional ownership





Architecture





Workflows

Metadata Production Sourcing of Data Vendor Supplied Records

Entity Management



Equitable Access to Data and Resources



https://medicineslawandpolicy.org/2020/05/medicines-law-policy-welcomes-whos-solidarity-call-to-action-to-realise-equitable-global-access-to-covid-19-health-technologies-through-pooling-of-knowledge-intellectual-property-and-data/









Why are we doing this?

- A shared linked datastore for BF works, instances, and more;
- Maintained and operated by a consortium of libraries and structured to grow
- That integrates with bibliographic systems and providers
 - Like EBSCO, Ex Libris, OCLC, ShareVDE, et al.
- That breaks the "institutional copy" model of cataloging and moves to shared data norms
- And locks [BF works and instances] data open, available to the world for reuse at no charge
- And is useful and accessible to other institutions



Why are we building this?

- Allows for deduplication of effort
- Allows linked data to work at scale
- Allows for effort away from fiddling and towards making richer knowledge linkages
- Lays the foundation for a new future
- With a diverse set of institutions
- Working together to incorporate and apply LOD to cataloging
- Avoids vendor lock-in (either data or systems / services)
- Potential for any library or group in the world to add metadata to the shared store, in time



Next Steps - Planning

- Goals
- Benefits
- Challenges
- Vision of ecosystem
- Components
- Workflows
- Community





Next Steps - Phasing

- Phase 1 Conception (Fall 2023)
- Phase 2 Final Plan (2024)
- Phase 3 Implementation (2025)







- Are we crazy? Do you think that truly shared and maintained descriptive metadata is politically possible?
- Should metadata be locked open?
- What are the initial problems you forsee with this approach?

