Easier Author Identification

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Easier Author Identification

HELLO
my name is

Joe Cera
Berkeley Law Library
Why do I care?

There are approximately 6,000 authors represented in the repository. Approximately 120 are identified as Berkeley Law authors.

Easily locate authors in batch revise spreadsheet
Search with fewer duplicates and identify accidental duplicates
Identify authors from other institutions with less effort
Do something librarians are good at instead of paying for it
Identifiers!

ISNI
VIAF
Library of Congress
Selected Works URL
Wikipedia
ORCID
Twitter
D&D character
[insert identifier here]

How Standards Proliferate:
(See: A/C chargers, character encodings, instant messaging, etc)

**Situation:**
There are 14 competing standards.

14?! Ridiculous!
We need to develop one universal standard that covers everyone’s use cases.
Yeah!

**Situation:**
There are 15 competing standards.

Soon:
Example: Robert Bartlett

Goes by Robert P. Bartlett or ISNI 0000 0001 3731 5979

Workflow:

Add identifiers and basic information (IDs, Affiliation, Relationships)

Add during upload phase to author_id field (already happening)

Add publications and citations (future)

Notify other IRs (future or now)
Previous manifestation built on SQL + PHP
- functional but not beautiful

Switching to Neo4J via Graphene DB
- functional, intuitive, and beautiful
Relationships

WORKS_AT
WORKED_AT
HAS_ID
...
AUTHOR_OF

Identify commonalities
See patterns
Pass on to future institutions
Unexpected visual results
Thank you for listening and watching and/or playing on your device quietly.

Joe Cera
Legal Research Librarian for Information Technology and Scholarly Communications
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