

Enhancing Discovery of Shared Collections

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Challenge

- Collections stored on multiple systems
 - Columbia CLIO (Voyager), Law (Pegasus), TC
 - Cornell Voyager
- Patrons expect "blended" discovery
 - Fast search
 - Basic and advanced search options
 - Faceted browsing

Today - LibraryWeb Links

CATALOGS

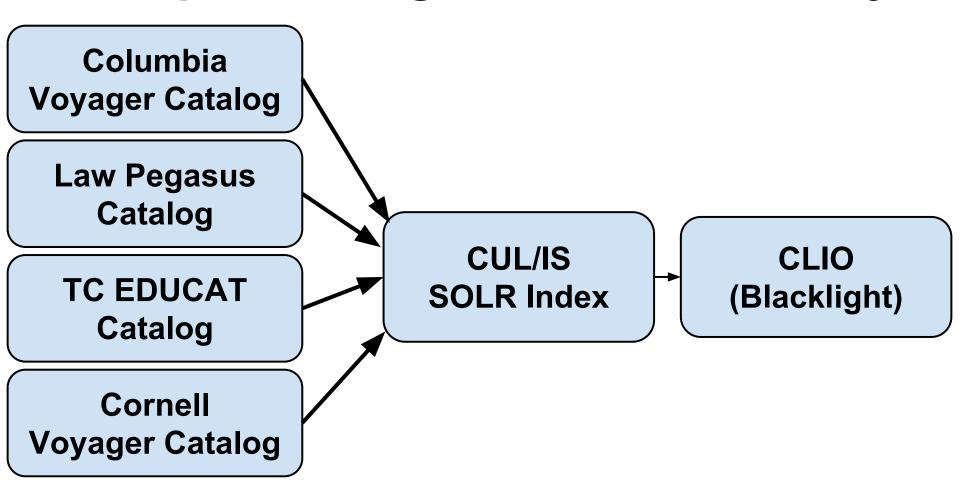
COLUMBIA UNIVERSITY LIBRARIES & AFFILIATES

- Aleph
 Jewish Theological Seminary catalog
- Archival Collections Portal
- CLIO
 Columbia's online catalog
- CLIO Legacy
- CLIO Classic
- Course Reserves
- CU Spatial Data Catalog
- CU Numeric Data Catalog
- Educat Teachers College catalog
- Pegasus
 Law Library catalog

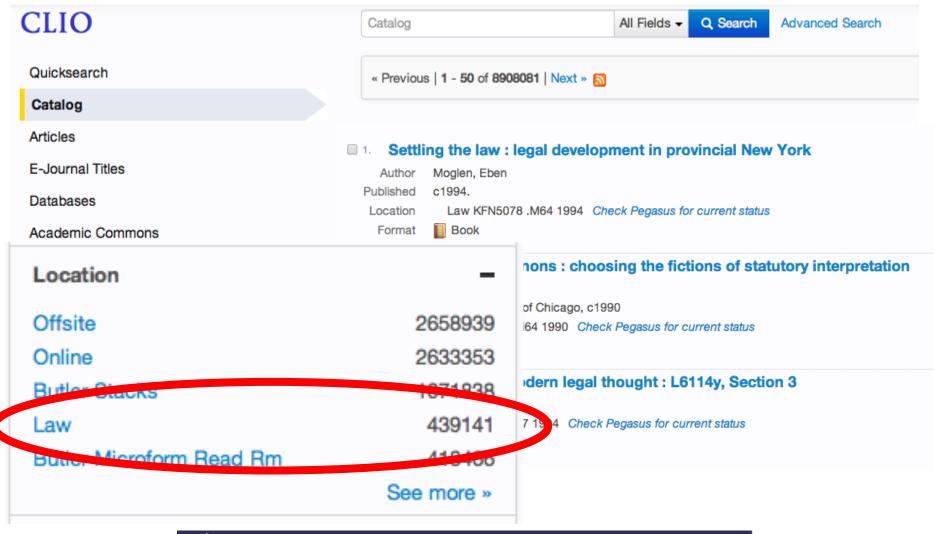
Solution

- Load records from multiple collections into CLIO's SOLR index
- Use Blacklight to provide unified discovery across multiple shared collections

Multiple Catalogs, Unified Discovery



DEMO: Law Catalog in CLIO

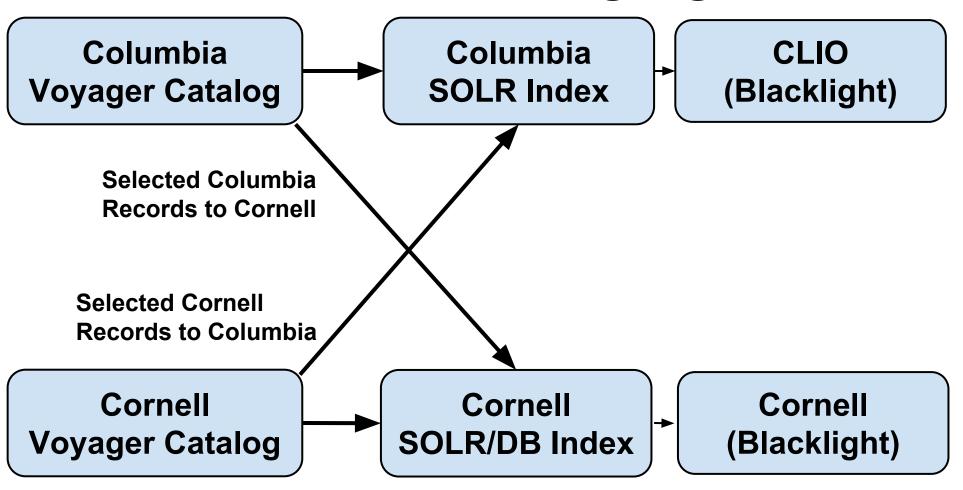


Law School Holdings/Fulfillment

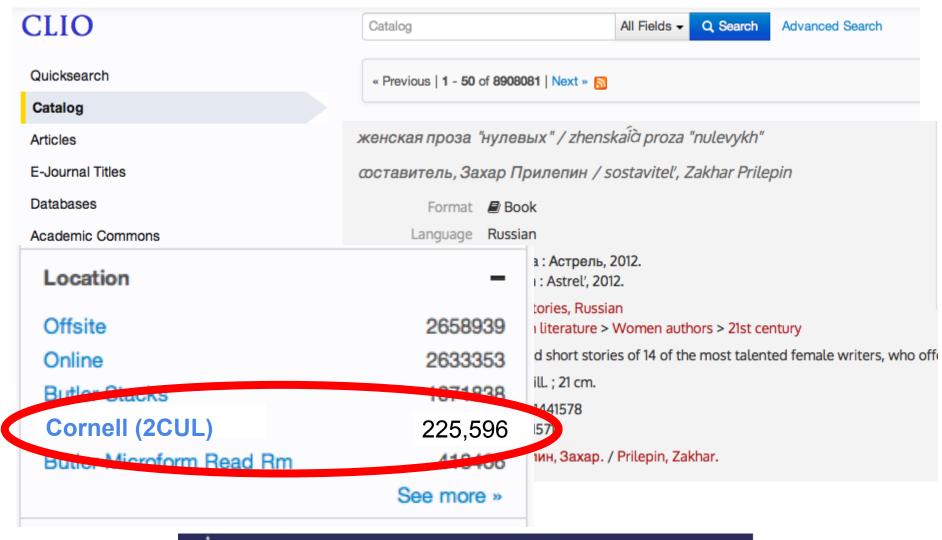
- Link to Pegasus for status/availability
- Do not share e-resource holdings

Settling the law: legal development in provincial New York Moglen, Eben. Author Title Settling the law: legal development in provincial New Available from: York / Eben Moglen. Published c1994. KFN5078 .M64 1994 Subjects Law > New York (State) > History Check Pegasus for current status Title from cover. Notes "Draft: Columbia faculty use only." Google Books Includes bibliographical references. More info at Google books Language English

2CUL - Slavic Languages



Mockup: Cornell (2CUL) in CLIO



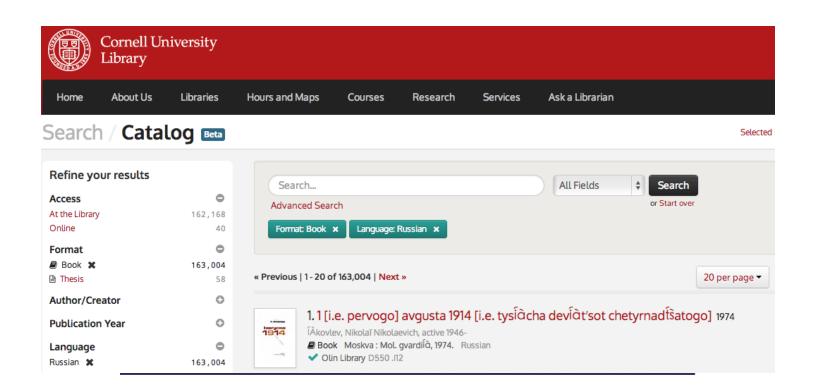
Mockup: 2CUL Holdings/Fulfillment

- Use Borrow Direct for status/fulfillment
- Do not share e-resource holdings



Cornell Blacklight

- Cornell leveraged Columbia's Blacklight development, built new discovery system
- search.library.cornell.edu going Beta



National Efforts

- Columbia and Cornell are active Blacklight developers, along with many others
- Project Hydra 20+ partners http://projecthydra.org/

Hydra partners:

- Stanford University
- DuraSpace
- Northwestern University
- Indiana University
- The Royal Library of Denmark
- Boston Public Library
- Virginia Tech

- University of Hull
- MediaShelf
- Columbia University
- London School of Economics
- Data Curation Experts
- Duke University
- University of Cincinnati

- University of Virginia
- University of Notre Dame
- Penn State University
- Rock and Roll Hall of Fame
- WGBH
- Yale University

Shared Collections Summary

- Law School
 - Over 400,000 items added to CLIO
- 2CUL Slavic Languages
 - ~ 406,000 Columbia items
 - ~ 225,000 Cornell items
 - ~ 631,000 Total 2CUL items
- 2CUL Potential Shared Collections
 - Agriculture
 - Religion
- Teacher's College under discussion

CLIO Roadmap

- Indexing Capacity performance/reliability
 - Law, TC, Cornell
 - HathiTrust, e-resources, more
- Call Number Browse
- Authority Integration
- Improve Non-Roman Search
- New/Enhanced Data Source Functionality
- Improve Personalization
- Improve Zotero Integration

Questions