ADVANCED SEARCHFEST!
SUMMER - FALL 2017
YALE UNIVERSITY LIBRARY
Suzanne Lovejoy
- Music Librarian for Reference & Instruction
- Co-chair, Quicksearch Advisory group

Jenn Nolte
- Emerging Digital Services Librarian
- Co-chair, Eresource Discovery Advisory Group
WELCOME

Please enjoy your

Pizza OR Donut
courtesy of Library IT!
GOALS FOR TODAY:

× Pizza or Doughnut time!
× Coming soon to Quicksearch...
× Quicksearch Advisory Group
× Key dates
× Colleagues’ search demonstrations
× Test your own searches
COMING SOON TO QUICKSEARCH...

Updated server infrastructure

Upgrade of Blacklight to version 6.7

Re-integration of Clio code base
# DATABASE A-Z LIST

<table>
<thead>
<tr>
<th>Moving from Springshare A-Z list</th>
<th>The power of MARC!</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-resource group maintaining records</td>
<td>Keyword searching</td>
</tr>
<tr>
<td>Daily URL and handle updating</td>
<td>Databases become part of the unified discovery landscape</td>
</tr>
</tbody>
</table>
New code in Item Availability box checks HathiTrust API for digital copy

Example:
search-upgrade.library.yale.edu/catalog/5622587
ENHANCED CJK & THAI SCRIPT SEARCH

Special team in Tech Services to assess and test CJK/Thai searching

Locally developed and shared scripts from Stanford, Princeton

Report here: https://yale.box.com/v/CJK Quicksearch

Optimizes script searching in Quicksearch
PREFILTERING ARTICLES+

✓ Creates more meaningful results in Articles+ bento when searching from Quicksearch main page

✓ Users can undo facets from Articles+ results

Approved by QAG, ERAS, RIO & CRSC

✓ Restricts results in bento to:
  ✓ scholarly or peer-reviewed
  ✓ journal articles
<table>
<thead>
<tr>
<th>Other Enhancements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Results page redesign</td>
</tr>
<tr>
<td>Numbered list</td>
</tr>
<tr>
<td>Check boxes on left</td>
</tr>
<tr>
<td>Mobile optimization</td>
</tr>
<tr>
<td>Screen adjusts for mobile phones</td>
</tr>
<tr>
<td>and tablets</td>
</tr>
<tr>
<td>Handles added to records</td>
</tr>
<tr>
<td>Label: Bookmark As</td>
</tr>
<tr>
<td>Screen reader skip navigation</td>
</tr>
<tr>
<td>ADA – reader skips repetitive text</td>
</tr>
<tr>
<td>blocks</td>
</tr>
<tr>
<td>Label changes</td>
</tr>
<tr>
<td>Added to Catalog (907; not</td>
</tr>
<tr>
<td>Acquired on 7/02/2002)</td>
</tr>
<tr>
<td>Provenance field displayed</td>
</tr>
<tr>
<td>(561)</td>
</tr>
<tr>
<td>3 new servers!</td>
</tr>
</tbody>
</table>
**BUG FIXES**

- **Navigation bugs**
  - Start over
  - Back to results
  - Previous & next
  - Landing pages
  - & More

- **Call number errors**
  - Restored the first letter of Law call numbers
  - Removed quotation marks from MSSA call numbers

- **Display Errors**
  - Diacritics
  - Overlapping Titles

- **Code breakdowns**
  - The things that break when you have fixed or enhanced something else....

- **Holdings**
  - Failing to load
  - Not displaying properly

- **309 Issues Resolved**
  - That's 31 screens' worth in Jira, our project platform
DOCUMENTATION

http://web.library.yale.edu/cataloging
under Discovery Systems Documentation
QUICKSEARCH ADVISORY GROUP

× Lori Bronars (CSSSI)
× Ellen Cordes (LWL)
× Gwyneth Crowley (CSSSI)
× Moira Fitzgerald (Beinecke)
× Lindsay King (Arts)
Suzanne Lovejoy (Music, Co-Chair)
× Colin McCaffrey (Classics)
× John Nann (Law)
× Youn Noh (Digital Information Research Specialist, CMS)
× Angela Sidman (E-Resources)
× Kalee Sprague (Sr. Systems Librarian, LIT, Co-Chair, Quicksearch Guru),
× Tim Thompson (Discovery Metadata Librarian, CMS)
× Former: Emily Horning (Undergrad Research)
× Jordan Jefferson (Law)
× Danielle Reay (Arts)
× Laura Sider (SML/Bass Access Services)
ABOUT QAG

• Formed Summer 2016
• Report to Jill Parchuck & Allen Townsend
• Learn about the plans for upgrades and open issues
• Help set priorities among open issues (LEC priorities take precedence)
• Testing, testing, testing
• Bring in guests to present on desired features
• Advocate for desired changes with stakeholders
KEY DATES

September 6

Later in September

This Fall...
KEY DATES

- Roll out Database AZ, HathiTrust, Advanced Search
- CJK Thai Searching
- Articles+ Pre-filtering
**FEATURES OF ADVANCED SEARCH**

<table>
<thead>
<tr>
<th>Can Search Across Up to 5 Rows</th>
<th>Choice of 14 Fields or Keyword per Row</th>
<th>Boolean Operators AND, OR, NOT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Limit by: Format, Location, Language Drop down menu to choose from Or can start typing and see what pops up</td>
<td>Publication Date or Range of Dates</td>
<td>Modify Search Link to Revise Your Search</td>
</tr>
</tbody>
</table>
**GENERAL ORDER OF PRECEDENCE:** NOT/AND/OR

×Exception – If two rows are joined by an ‘OR’ operator, and they are searching on the same field (for example – Title:data or Title:numeric), then they are converted to a Solr min-match, essentially grouping them in parens.
SO THE ASSUMPTION IS THAT A SEARCH FOR:

× "Title: data or Title: numeric and Title: Python"
means
(Title: data or Title: numeric) and Title: Python

× "All Fields: modern AND Title: poesia AND Subject: portugal OR
All Fields: brazil"
means
(Allfields: modern OR All fields: brazil) AND Title: poesia and Subject: Portugal
ADVANCED SEARCH

On to the demos!
Now it's your turn

http://search-lb.library.yale.edu

What are your searches revealing?
USEFUL LINKS

- http://search-lib.library.yale.edu
- http://web.library.yale.edu/cataloging
  under Discovery Systems Documentation
- https://yale.box.com/v/CJKQuicksearch
THANKS!

For questions about the Quicksearch rollout: Kalee Sprague
For questions about the Quicksearch Advisory Group: Suzanne Lovejoy
For questions about the Database A-Z list: Angela Sidman, Steelsen Smith, Jenn Nolte