Implementation of SFX and MetaLib in a Multi-Hospital Health Care System

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Jumpstart Implementation
- SFX A-Z Pros
  - Quick setup
  - Reduced staff time management of journals
  - Show print holdings
  - Multiple search menu interfaces (Image 2)
  - Hosted on Ex Libris server
  - Embedded search boxes
  - Customized logic
  - Document ordering feature
  - Customization
  - Logo, colors, menu wording
- SFX A-Z Cons
  - Pre-selected titles for health sciences subcategories (Image 4)
  - Date/journal titles updated monthly
  - Multiple buttons to click through

MetaLib Pros
- Easy for novice users
- Searches multiple databases at once
- Basic and advanced search functionality
- Shopping cart functionality (Image 6)
- Clusters and facets (Image 6)
- Customization
- Logo, colors, menu wording

MetaLib Cons
- Limited participation from vendors (Up-To-Date, Books@Ovid, Micromedex, DiPars)
- Time wasted setting time, maximum databases to检索 (Image 5)
- Many healthcare resources require accessing their native interface to view results and defeat the purpose of owning a metasearch product (Image 6)

Issues That May Be Unique To A Hospital/Health Care Library Setting
- Well Worth Purchasing “Jumpstart” Implementation
  - No learning needed
  - Guided through design options
  - Customizations done by ExLibris implementation librarians
  - Quick and ready for public use in a few months

Medical Titles Missing in the SFX Knowledge database
- A free Ovid title from UWW full collection
- Many of the free Medical journals

Hospitals are a resource called Joint Commission Perspectives.
- We purchase online access to this resource.
- SFX knowledge database recognizes the title as JCAH Perspectives, and that is when the full text link is located.
- However, we search for Joint Commission Perspectives, which is the current title name and JCAH Perspectives.
- SFX does not relate the two titles.
- In 2005, according to our statistics, our users did not find the full text link to a resource we owned 48 times!

Lists of dead links with Gale’s Health and Wellness Resource Center
- Gale provides only limited year, volume, and issue number data to SFX or any other link resolver.
- Users who link to HVAC titles frequently receive error messages even though full text content is available.
- Gale contacted several times about this.
- SFX willing to work with Gale to solve correct problem

MetaLib Z39.50 Set up Difficult for Some of the Resource Vendors
- Hospitals library services
  - EOS.Web (library catalog): Z39.50 port closed to MetaLib multiple times (August through October) before EOS resolved
  - SFX willing to work with Gale, but Gale slow to correct problem
  - Gale contacted several times about this

Resources We Pay For that Cannot be Searched in MetaLib
- Don’t want answers not relevant to users
- Resources we pay for that cannot be searched in MetaLib
- On-Demand

Customized Google Search Engine for Consumers Did Not Feel as Good a Job or Better than the Consumer Federated Search in MetaLib
- Search processing times longer in MetaLib
- SFX was faster.
- Reliability was better through our customized Google Search Engine

Customized Search All Resources at Once in MetaLib
- Takes too long to process
- In just our Medicine and Nursing category, we have 39 databases and MetaLib can only search 10 at a given time

Privacy Issues in Health Care Setting Prohibited all Vendors from Seeing More than one IP
- Unable to apply any of the individual logins or customization features that SFX and MetaLib offer

Jan 2007
- Purchased SFX
- Resolved and began Workbooks

Feb 2007
- 10 Sources and Targets
- Create SFX button
  - Define how we want our SFX menu to look: colors, library banner, SFX button, and menu/label display
  - Full Text, Print, Request It
- Provide all vendors with SFX base URL & SFX button link

Mar 2007
- Submitted listing of electronic and print title thresholds to SFX
- Contact vendors for MetaLib setup
  - asked if openURL compliant
  - Obtain each vendor’s set up requirements and our usernames and passwords
  - Create MetaLib IP
- Set all vendors
- Develop categories and subcategories for MetaLib
- Create mock-up menu for MetaLib

Apr 2007
- Provide ExLibris SFX base URL and button to vendors who say they are openURL compliant
- Report and analyze why various titles do not show or show incorrect thresholds in SFX
- Work through why our SFX/ICDT issues are not matching our list in SFX

May 2007
- Move to new version of SFX A-Z
- Add navigation bar to SFX screen
- Create ES form for SFX to use when we don’t own a resource
- Test that SFX is showing all “free” media in journals

Jun 2007
- Continue testing that our titles are showing correctly in SFX
- Supply MetaLib with our list of electronic and print title information
- Work through setup problems vendor and internal firewall issues with MetaLib
- Remove MetaLib link for us to see and test our MetaLib setup process

Jul 2007
- Continue testing that our titles are showing correctly in SFX
- Choose what we want for a default for sorted results
- Decide on what Quickset names we want our users to see (Image 5)
- Assign databases to each Quickset we identify

Aug 2007
- Continue testing that our titles are showing correctly in SFX
- Continue monitoring on how to embed MetaLib search boxes into our page
- Test and tweak MetaLib

Sep 2007
- Test MetaLib with Librarians
- Test MetaLib based on librarian’s feedback
- Work through EOS Web issues

Oct 2007
- Go “live” with MetaLib

Nov 2007 – Present
- Continue monitoring and reporting SFX journal changes
- Monitor usage of MetaLib

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