



# Primo February 2018 Highlights

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**ExLibris**<sup>®</sup>  
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# Agenda

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- Enhanced Primo Rest API Suite
- Search & Ranking
- Accessibility
- Migration to the New Interface
- UDC call number
- Feedback messages
- Support User Data / Tag Administrations

# Enhanced Primo REST API Suite

- Following APIs enhanced:
  - **Primo Search API** – service exposes all Primo Search capabilities, currently for guest user.
  - **Primo Configuration API** - service exposes view, institution, and general configuration associated with a given view.
  - **Primo Translations API** - services exposes translations for all code labels based on the specified language.
- Primo REST API is an HTTP-based service supports requests via the HTTP GET

# Enhanced Primo REST API Suite

- Well Documented in Developer network  
<https://developers.exlibrisgroup.com/primo>

Resource URL

GET /primo/v1/search

Try it now!

Add Parameter   Execute!   Hide Response

Query	Response
GET https://api-eu.hosted.exlibrisgroup.com/primo/v1/search?vid=Auto1&tab=default_tab&scope=default_scope&q=poistive attitude&lang=eng&offset=0&limit=10&sort=rank&pcAvailability=true&getMore=0&conVoc=true	Show Code Sample...

# Enhancements of Search Expansion Service

- First released in August 2017 only for
  - Primo Central
  - New interface
- Extend the service to also work with local data that institutions index in Primo such as from **local catalogs**.
- **Highlights search terms** coming from the expansion service in the user's search results
- Add the expansion service in the **classic interface**

Note: Rollout timeline - Search Expansion service for classic interface when searching for Primo Central records will only be available starting from February 6.

# Enhancements of Search Expansion Service

The screenshot displays the ExLibris search interface. At the top, there is a navigation bar with links for TCC HOME, LIBRARY HOME, MY TCC, COURSE RESERVES, JOURNAL SEARCH, and FETCH ITEM. A search bar contains the text "child obesity" and includes a search icon, a "Books+" dropdown, and an "All Campuses" dropdown. To the right of the search bar are icons for a refresh button, a pin, and a user profile labeled "Guest ENGLISH".

Below the search bar, a message reads: "Including 'pediatric obesity'. Just search *child obesity*". Below this, it indicates "PAGE 1 101 Results".

Two search results are shown:

- 1** **JOURNAL**  
**Pediatric obesity.**  
International Association for the Study of **Obesity**.  
2012  
[Online access](#)
- 2** **JOURNAL**  
**International journal of pediatric obesity (Online)**  
International Association for the Study of **Obesity**.  
2006-2011  
[Online access](#)

On the right side, there are filters and options:

- Tweak my results
- Sort by Relevance
- Availability
  - Available in the Library (52)
  - Full Text Online (53)
- Resource Type
  - Books (93)
  - DVD (2)
  - Journals (2)
  - Online Video (4)
- Now Records

# Title search enhancement

The title search now treats the “&” symbol and the word “and” the same in a phrase search

The screenshot shows the ExLibris search interface. At the top, the search bar contains the text "Science & technology studies". Below the search bar, the results are displayed on "PAGE 1" with "173 Results". Four journal entries are visible:

- 1** JOURNAL **Science, technology & human values.**  
Harvard University. Program on Science, Technology, and Public Policy.; Massachusetts Institute of Technology. Program in Science, Technology and Society.; John F. Kennedy School of Government.; Society for Social Studies of Science.  
Cambridge, Mass. : M.I.T. Press c1978-  
Online access is restricted
- 2** JOURNAL **Washington University studies. New series, Science and technology.**  
Washington University (Saint Louis, Mo.)  
St. Louis : Washington University 1928-  
Available at In Storage General collection (9ZAR02D22S10TK2)
- 3** JOURNAL **Saint Louis University studies. Series C, science and technology.**  
St. Louis University.  
Saint Louis, Saint Louis University Press 1945-50.  
Available at North Campus Engineering Library Books (Level F) (Q111 .S15)
- 4** JOURNAL **Science studies.**  
London, Macmillan Journals. 1971  
Online access is restricted

On the right side, there is a "Tweak my results" section with filters for:

- Sort by: Relevance
- Availability: Available in the Library (170), Full Text Online (7)
- Resource Type: Journals (21)
- Topic: Developing countries (3), Engineering (2), Engineers (4), Environmental policy (2), Food (3)
- Show More
- Language: Chinese (1), English (171)



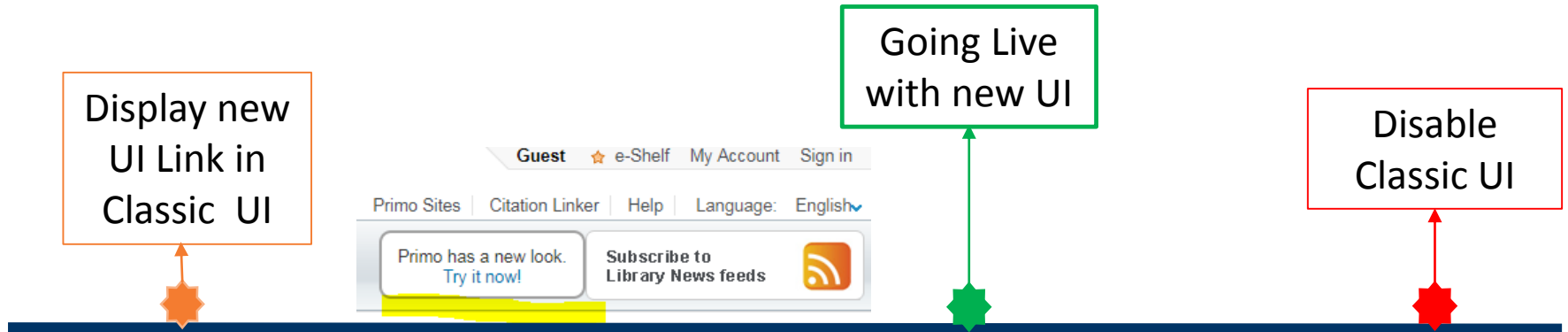
# Accessibility – Ongoing improvements

- Highlights of issues solved cross product:
  - **WAI-ARIA markup** – remove overuse of aria-label a extra alt text, implement correctly markup to make it more accessible
  - **Use right semantics on all pages** - heading structure, “Skip to” links
  - **Fix focus issues** - Place the focus on last interactive element when opening and closing dialog.
  - **Add indications for screen reader:** Logged in or Logged out, alerts on failures, ensure that buttons are announced when opening new windows
  - **Fix issues with insufficient color contrast for text** – align foreground and background colors to AA levels of text, links descriptions
  - Fix keyboard behavior for the Actions List panel

# Performance improvements

- Focus on initial loads – optimized load time
  - Affect also the opening services pages
  - Patrons using the incognito mode on browser
  - Terminal on campus are implemented with cookie free/ cache free session
- Split the application bundle to its modules
  - download on demand
  - Ongoing task for May release
- Primo Show & Tell on performance on 24.1
- Blog by Primo development how to optimize access to Primo from Library Portal
  - [Primo new UI - Boosting performance with a simple iframe - Tech Blog](#)

# Migration to the New Interface – Soft Launch



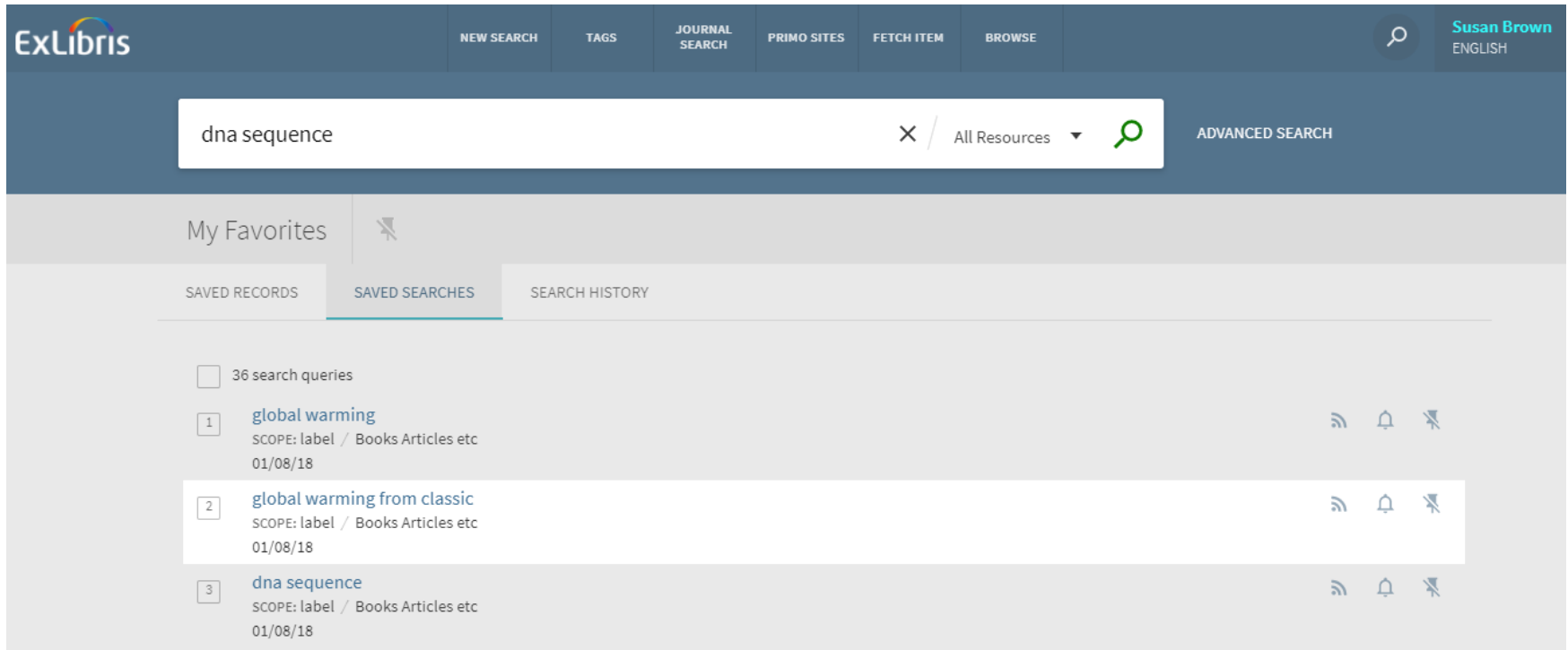
Soft launch steps are defined in Institution Wizard

**New UI Migration:**

- Display new UI link in classic UI ⓘ
- New UI Enabled ⓘ       Disable the classic interface ⓘ
- Select New UI View:  ⓘ

# Migration to the New Interface – Saved Searched

- Saved searched performed in the classic interface are now migrated to the new interface.



The screenshot displays the ExLibris search interface. At the top, the ExLibris logo is on the left, and navigation links for NEW SEARCH, TAGS, JOURNAL SEARCH, PRIMO SITES, FETCH ITEM, and BROWSE are in the center. On the right, a user profile for Susan Brown (ENGLISH) is visible. Below the navigation is a search bar containing the text "dna sequence". To the right of the search bar are a close button (X), a dropdown menu set to "All Resources", and a magnifying glass icon. Further right is a link to "ADVANCED SEARCH".

Below the search bar, there is a section for "My Favorites" with a trash icon. Underneath, there are three tabs: "SAVED RECORDS", "SAVED SEARCHES" (which is active), and "SEARCH HISTORY".

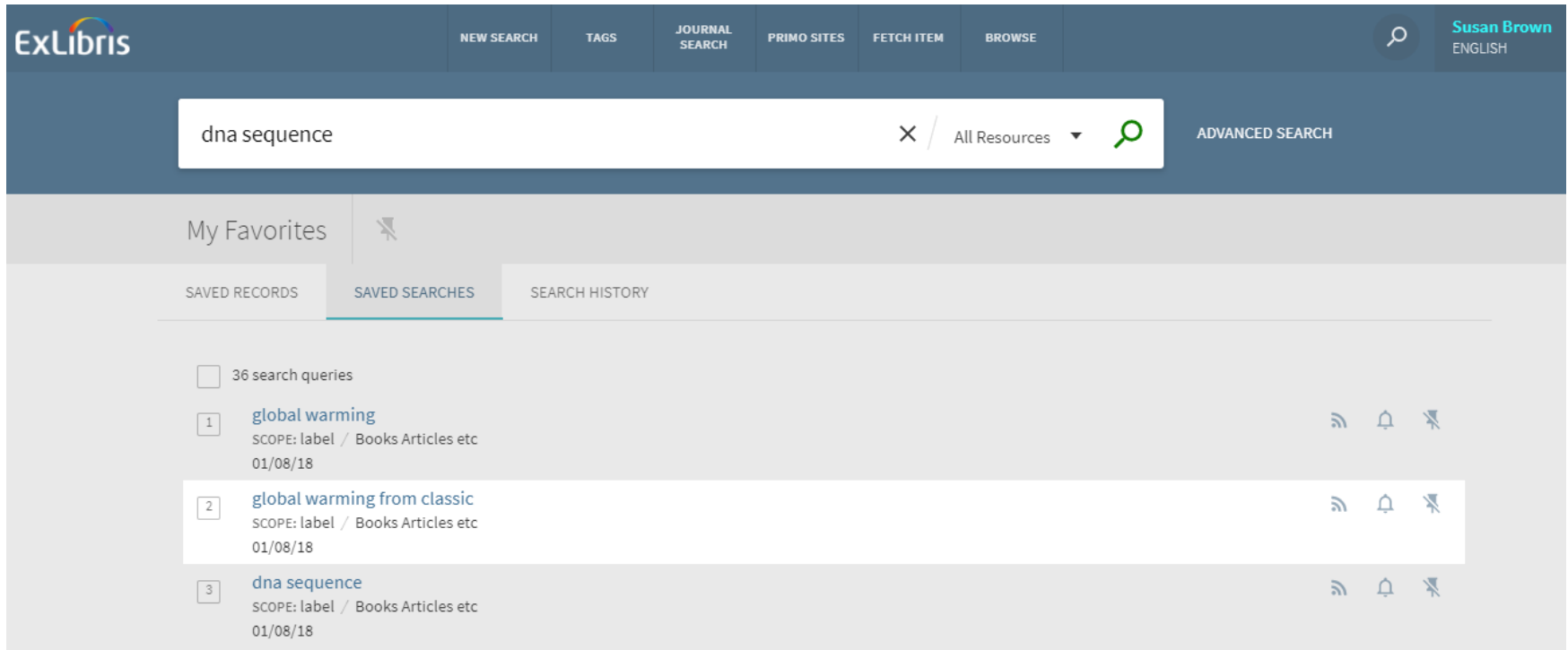
The "SAVED SEARCHES" tab shows a list of saved searches:

- 36 search queries
- 1 [global warming](#)  
SCOPE: label / Books Articles etc  
01/08/18
- 2 [global warming from classic](#)  
SCOPE: label / Books Articles etc  
01/08/18
- 3 [dna sequence](#)  
SCOPE: label / Books Articles etc  
01/08/18

Each search entry has three icons to its right: a RSS feed icon, a bell icon, and a trash icon.

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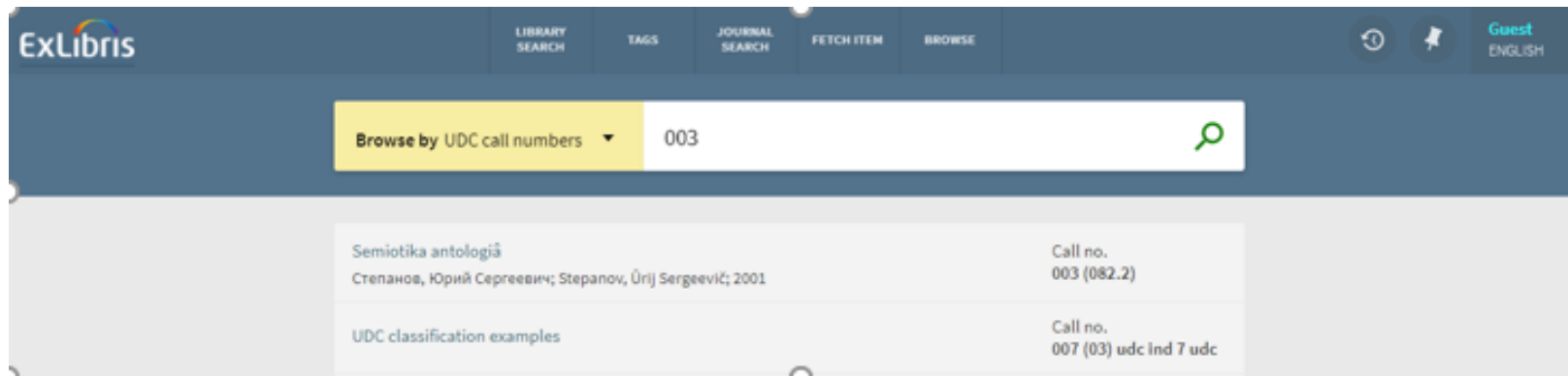
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Each search entry has three icons to its right: a RSS feed icon, a bell icon, and a trash icon.

# Support UDC Call Number

- Browse by UDC call number
- Adding UDC to Browse Lists Mapping Table and to Alma OTB normalization templates

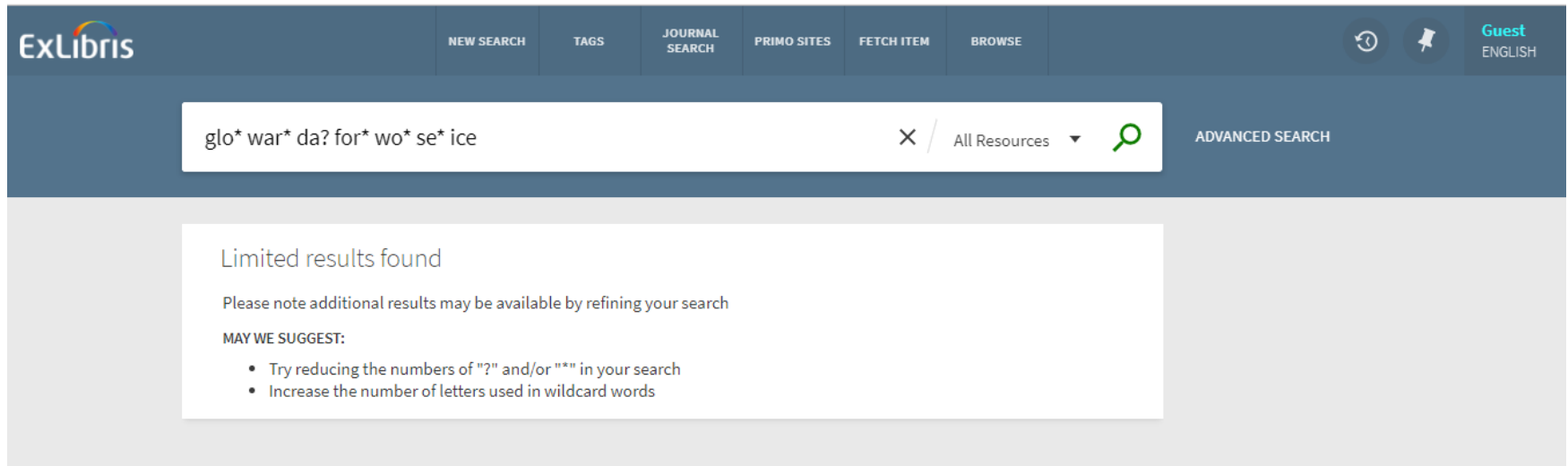


- Re-Pipe is required for customers that uses UDC be able to map their records to the dedicated UDC call number instead of Generic call number

## Feedback messages

- Adding to the new interface messages to inform the patron with following:
  - Technical problem – suggesting to retry later
  - Partial results due to use wildcards – suggest the user to refine his search
  - Expand search with Zero results – initial search resulted no hit, system expanded the search.
  - Other cases i.e. Illegal search query , Long Query, too many Boolean operators

# Feedback messages



The screenshot displays the ExLibris search interface. At the top left is the ExLibris logo. A navigation bar contains buttons for 'NEW SEARCH', 'TAGS', 'JOURNAL SEARCH', 'PRIMO SITES', 'FETCH ITEM', and 'BROWSE'. On the right side of the navigation bar are icons for a refresh button, a pin, and a user profile labeled 'Guest ENGLISH'. Below the navigation bar is a search input field containing the query 'glo\* war\* da? for\* wo\* se\* ice'. To the right of the input field are a clear button (X), a dropdown menu set to 'All Resources', and a search button (magnifying glass). Further right is a link for 'ADVANCED SEARCH'. Below the search bar, a white box contains the following text:

Limited results found

Please note additional results may be available by refining your search

**MAY WE SUGGEST:**

- Try reducing the numbers of "?" and/or "\*" in your search
- Increase the number of letters used in wildcard words



- Customers will be able to manage patrons tags using
  - [Primo Home](#) > [Advanced Configuration](#) > **Tags Management**
- **Enhancement coming from Idea** - allow administrators to review tags by searching and browsing in order of most recently applied first.

## > Tags and Reviews Configuration

Type:  User Name:  Record ID:  Search Terms:  Creation Date:

### Tags and Reviews List

Type	Value	Record ID	User Name	Creation Date	
POPULARITY	0	//insert/clean.utdallas.edu/cleanroo		2014-11-18 10:25:10.0	<a href="#">Delete</a>
POPULARITY	0	//primo-pmtna01.hosted.exlibrisgroup.com/pds		2014-05-11 11:31:16.0	<a href="#">Delete</a>
POPULARITY	0	//primo-pmtna01.hosted.exlibrisgroup.com/primo_library/libweb/action/login		2014-05-05 16:17:01.0	<a href="#">Delete</a>
POPULARITY	0	01ABV_VOYAGER10177		2015-02-15 16:10:43.0	<a href="#">Delete</a>
POPULARITY	55	01ABV_VOYAGER12704		2015-01-15 16:41:54.0	<a href="#">Delete</a>
POPULARITY	5	01ABV_VOYAGER14309		2015-04-23 14:51:24.0	<a href="#">Delete</a>
POPULARITY	5	01ABV_VOYAGER16459		2015-03-18 21:14:05.0	<a href="#">Delete</a>
POPULARITY	5	01ABV_VOYAGER19524		2015-01-27 18:35:46.0	<a href="#">Delete</a>

# Delete User Data Utilities for all customers

- Primo utilities to clean user data ( eShelf (Favorites), preferences and alerts) are now available to MT customers as well

Home | **Deploy & Utilities** | General | Local Data | Publishing | FE & Delivery | Search Engine

> **Cleanup Expired/Inactive Users' Data**

Owner:

**Delete expired users' data using an input file** ⓘ

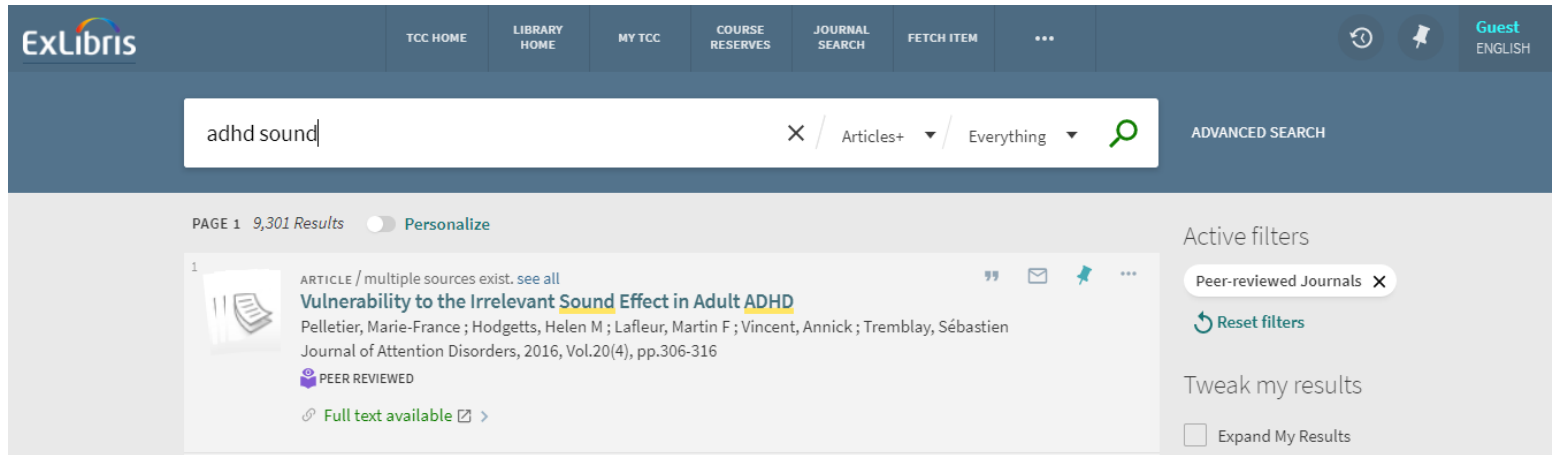
**Input File**  No file selected.

**Delete inactive users' data based on their last activity date in Primo** ⓘ

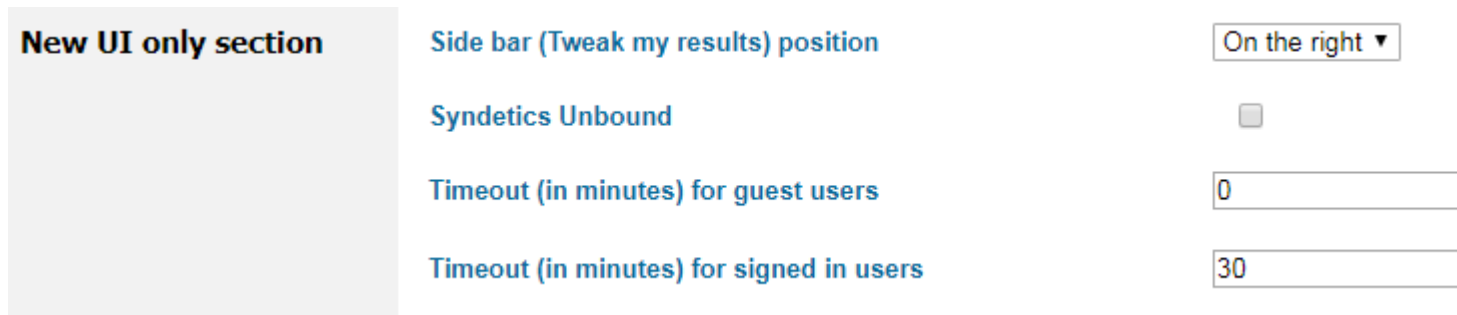
ⓘ

# More updates

- Peer Review



- Session Timeout for signed in users



# More updates by Syndetics Unbound

- support translations for Primo out of the box languages.

TOP Syndetics Unbound

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SUMMARY

Visions in Poetry is an exciting and unique series of classic poems illustrated by outstanding contemporary artists in stunning hardcover editions.

The fifth book in the series, Edgar Allan Poe's "The Raven," delves into the hidden horrors of the human psyche. Originally published in 1845, the poem is narrated by a melancholy scholar brooding over Lenore, a woman he loved who is now lost ([read more](#))

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ABOUT THE AUTHOR



Edgar Allan Poe

Edgar Allan Poe was born in Boston, Massachusetts on January 19, 1809. In 1827, he enlisted in the United States Army and his first collection of poems, Tamerlane and Other Poems, was published. In 1835, he became the editor of the Southern Literary Messenger. Over the next ten years, Poe would edit a number of literary journals including the Burton's Gentleman's Magazine

Image courtesy LibraryThing

# Coming in May



- Newspaper
- Pre Filters
- Open Access indicators and facet
- Linked Data in Discovery - Schema.org
- Enhanced of Primo REST API
  - Search API for Signed-in users



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