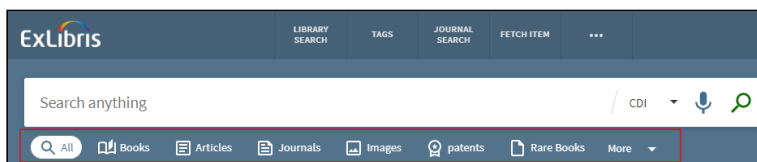# Primo May 2023 Release Notes

August Sneak Preview

- Introduce new Carousel Widget to embed library resources in other sites.

- Collection Discovery Usage (NERS) – Enhance Primo Analytics to reflect usage per collection.

Features

Resource Type Filter Bar

May 2023

You can enable a new resource type filter ribbon that appears under the basic search box to enable users to filter their results by resource type. For each tab, only enabled resources (maximum of 10) appear for basic searches, and their appearance is not dependent on whether the search results contain items matching that resource type. The first six resource types appear in the ribbon, while the remaining four items are selectable from the **More** drop-down list.

Resource Type Ribbon

Note

- Due to variances in queries and indexing, results from selecting a Facet resource type may differ from selecting the same type with the Resource Type Filter bar. If you would like to see similar results, make sure that the same normalization rules are applied to the **facets/facets_prefilter** and **facets/rsrctype** fields in the PNX.

- For information regarding the customization of resource type icons, see Customizing SVG Icons.

Analytics - Filter Bar

To support this functionality, the following actions have been added to the Action Usage subject area:

Group	Subgroup	Action	Description
Search	Search	Clicking on a resource type	The user selected **All** (position 1) or a resource type (position 2-11) in the

Group	Subgroup	Action	Description
		filter bar - *<1-11>*	Resource Type Filter Bar.
		Clicking on More on the filters bar	The user selected More in the Resource Type Filter Bar.

Configuration Options

The following table lists the configuration options associated with this functionality.

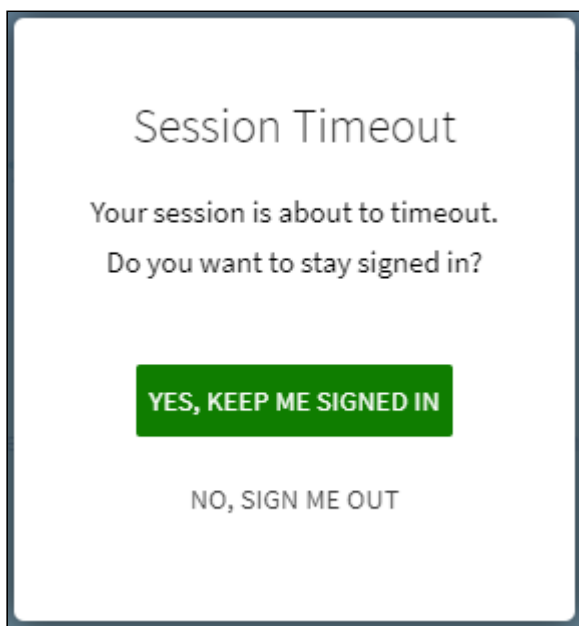| Option	Description
Views Wizard (**Primo Home > Ongoing Configuration Wizards > Views Wizard**)	On the Basic Search tile (**.../Tiles Configuration > Home Page > Basic Search**), the following changes were made: • Changed the name of the **Display pre-filters in new UI** section to **Display pre-filters/filters bar**. • Changed the name of the **Enable pre-filters in new UI** checkbox to **Enable filters**, and added the following selections: ◦ **None** – When selected, no filters are shown for basic searches. The sections to configure the pre-filters and the new Filter bar are hidden. ◦ **Pre-filters** – When selected, only the currently supported pre-filter is shown for basic searches. To allow configuration of the pre-filters, the **Values for Resource type pre-filter drop-down**, **Search operators**, and **Search Target Fields of Basic Search tile (Combo)** sections are also displayed. ◦ **Filters bar** – When selected, only the new filter bar is shown for basic searches. To allow configuration of the filter bar, the **Values for Resource type filters bar** appears instead of the pre-filters' sections. • Added the new **Values for Resource type filters bar** section, which allows you to configure which resources appear for each tab. The **More** drop-down list appears in the filter bar if you enable more than six resource types. For more details, see Edit Basic Search Attributes Page.
Results Tile Labels code table (**Primo Home > General > Code Tables**)	The following codes were added to support accessibility for this enhancement: • default.nui.results.resourcesFiltersBar.All – **All** • default.nui.results.resourcesFiltersBar.More – **More**
aria Labels code table (**Primo Home > General > Code Tables**)	The following codes were added to support accessibility for this enhancement: • default.nui.aria.resourcesFiltersBar.All – **View all results retrieved** • default.nui.aria.resourcesFiltersBar.filter – **Click to filter the results to {{filter_name}}** • default.nui.aria.resourcesFiltersBar.More – **Click to see more available filters for your search**
Advanced Media Type	There is no change to this table, but it configures the display labels for Primo resource types.

Option	Description
Labels code table (**Primo Home > General > Code Tables**)	

Improving the User's Session Timeout Experience (NERS #7809)

May 2023

The following options were added to the Institution Properties mapping table (**Primo Home > General > Mapping Tables**) to permit users to extend their sessions in the UI:

- **enable_extending_the_session** – When enabled, users will receive the following warning prompt 60 seconds before timeout, and it will enable them to extend their sessions for another session.
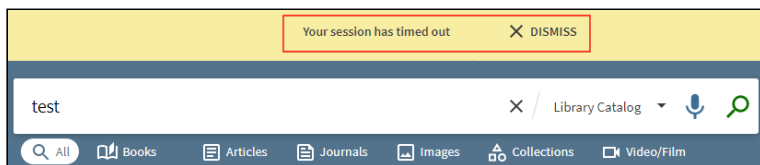

Extend Session Prompt

If users select **Yes, Keep Me Signed In**, their sessions are extended without interruption.

If users select **No, Sign Me Out**, they are signed out, their screens are refreshed, and they are redirected to the configured URL for timeouts.

If users do not respond before timeout, they will receive the following toast message, indicating that their session has timed out:
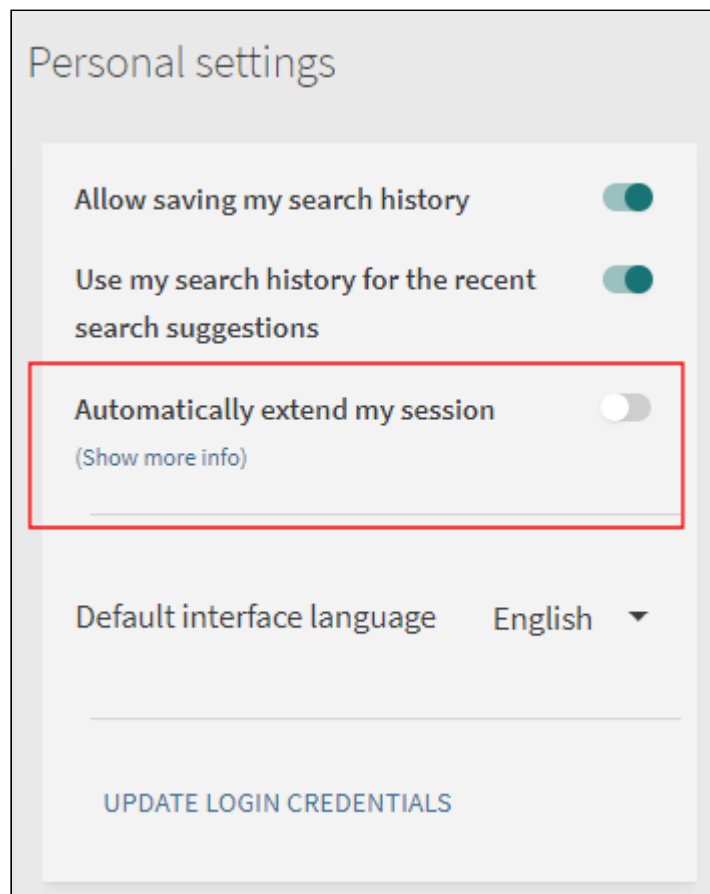

Session Timed Out

- **enable_extending_the_session_to_maximum** – When enabled, users will receive a warning prompt 60 seconds

before timeout (see messages above), and it will enable them to extend their sessions to the maximum period (which is 7 days and is not configurable). During this time period, users' session will continue until they either sign out or close the browser or the maximum session times out. If users do not want to continue their sessions, the following will occur at timeout: users are signed out, their screens are refreshed, and they are redirected to the configured URL for timeouts.

- **allow_user_extend_session_personal_settings** – When enabled, this parameter adds the **Automatically extend my session** option to the My Library Card > Personal Details and Settings tab, which enables users to automatically extend their sessions without being prompted to extend their sessions.
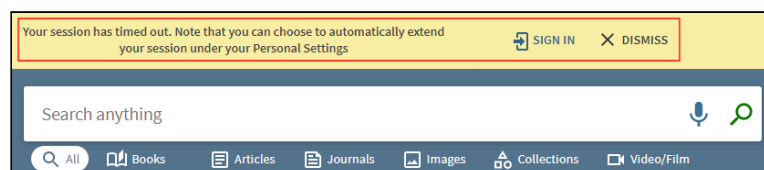

Automatically Extend My Session Option

Note

After enabling/disabling the **Automatically extend my session** option, users must sign out and sign in again to apply the change.

If the session times out while the **Automatically extend my session** option is disabled, users will receive the following toast message and be prompted to either sign in or dismiss the message:

Personal Settings Reminder

Additional Configuration Options

This functionality is not enabled by default. The following table lists additional configuration options associated with this functionality.

Option	Description
Institution Properties mapping table (**Primo Home > General > Mapping Tables**)	The following parameters have been added to support the extension of user sessions: • **enable_extending_the_session** – By default, this field is set to **false**. • **enable_extending_the_session_to_maximum** – By default, this field is set to **false**. **Note** If both of the above parameters are enabled, **enable_extending_the_session_to_maximum** has precedence. • **allow_user_extend_session_personal_settings** – By default, this field is set to **false**. When set to **true**, the **display_user_settings** parameter must also be set to **true**. For more details, see Configuring Institution Properties in Primo.
User Tile code table (**Primo Home > General > Code Tables**)	The following codes were added to support the display functionality for this enhancement: • default.nui.eshelf.signin.timeoutWarningTitle – **Session Timeout** • default.nui.eshelf.signin.timeoutWarning – **Your session is about to timeout. Do you want to stay signed in?** • default.nui.eshelf.signin.timeoutExtendSession – **Yes, keep me signed in** • default.nui.eshelf.signin.timeoutExtendSessionNo – **No, sign me out** • default.nui.login.sessionTimedOut – **Your session has timed out** • default.nui.login.sessionTimedOutPersonalSettings – **Your session has timed out. Note that you can choose to automatically extend your session under your Personal Settings**
My preferences Tile (**Primo Home > General > Code Tables**)	The following codes were added to support the display functionality for this enhancement: • default.nui.mypref.label.extendMySession – **Automatically extend my session** • default.nui.mypref.label.extendMySessionShowMore – **(Show more info)** • default.nui.mypref.label.extendMySessionInfo – **When enabling this setting, your session will be automatically extended and won't be timed out from any device you are logged in from. In order for this setting to take effect you must log out and login again or refresh the page**
aria Labels code table (**Primo Home > General > Code Tables**)	The following codes were added to support accessibility for this enhancement: • default.nui.aria.session.keepMeSigndIn – **Yes, keep me signed in** • default.nui.aria.session.signMeOut – **No, sign me out**

Option	Description
	• default.nui.aria.session.sessionTimedOut – **Your session was timed out due to inactivity**

Analytics - Extend Session Options

To support this functionality, the following action has been added to the Action Usage subject area:

Group	Subgroup	Action	Description
General	General	Enable extending the session automatically for the user	The user enabled the setting to extend the session automatically.
		Disable extending the session automatically for the user	The user disabled the setting to extend the session automatically.
		Click on Show more info for extend my session setting	The user selected **(Show more info)** to display information about the setting.
		Extend the session	The user selected to extend the session.

Ongoing Accessibility Improvements (May)

May 2023

As part of our continuous effort to comply with Web Content Accessibility Guidelines 2.1 Level AA, we have fixed the following color contrast issues for this release:

Issue ID	Description
1113855	Available in institution in Full Display – The contrast ratio between link or button text and its background was not at least 4.5:1 on hover and/or on focus. This has been fixed by adjusting the color of the hovered or focused link or button text and/or background to increase the contrast to at least 4.5 to 1.
1102713	Elements did not have sufficient color contrast. This has been fixed by adjusting the color contrast to at least 4.5 to 1.
1113759	Apply Filter button in Tweak you Results section – The contrast ratio between link or button text and its background is not at least 4.5:1 on hover and/or on focus.This has been fixed by adjusting the color of the hovered or focused link or button text and/or background to increase the contrast to at least 4.5 to 1.
1124195	bX image in the Related reading section – All or portions of text over an image do not meet the minimum 4.5:1 contrast requirement. This has been fixed by adjusting the text and/or background to increase the contrast to at least 4.5 to 1.

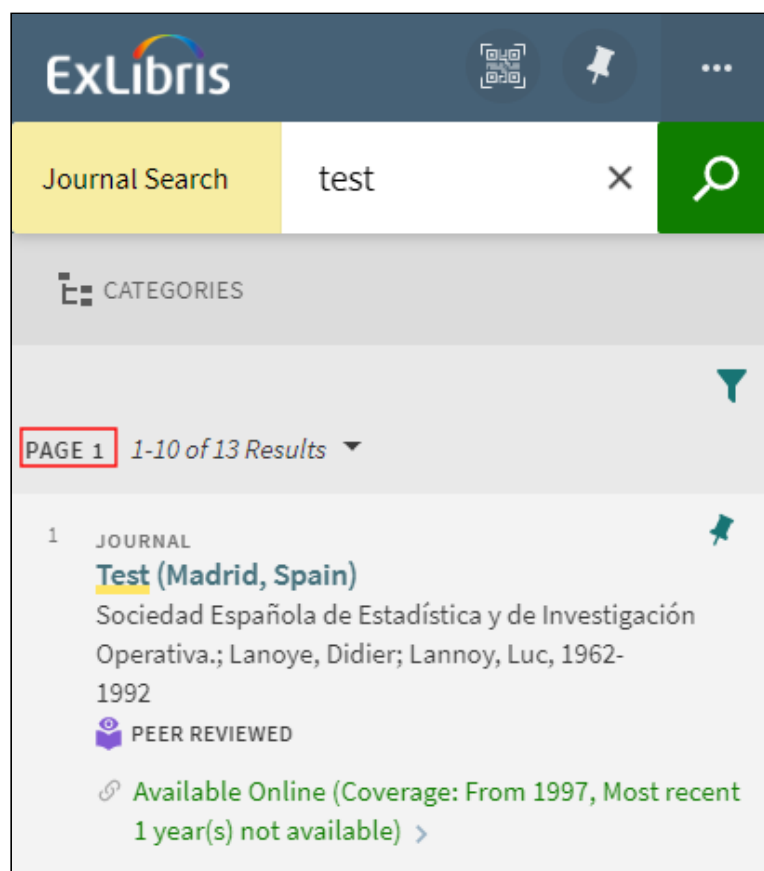| Issue ID	Description
1099610	Elements did not have sufficient color contrast – This has been fixed by adjusting the color contrast to at least 4.5 to 1.

Additional Enhancements

- **May 2023**

   SAML Certificate Update – SAML certification is generated twice a year. This certificate is being released in May to replace the certificate that is expiring in June.

- **May 2023**

   Page Number Realignment in Journal and DB Search Results – For mobile devices, the page number for Journal and Database search results now displays next to the record count instead of below it.
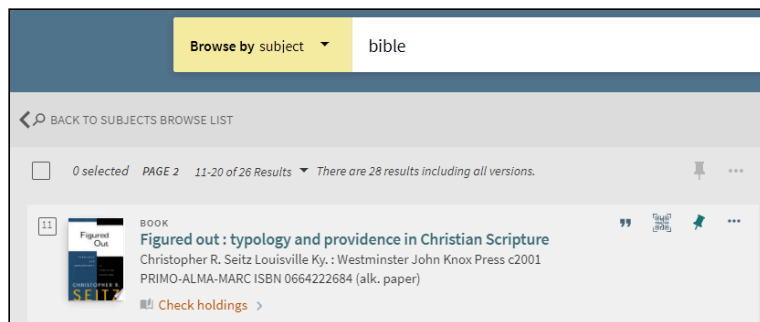

- **May 2023**

   Change Behavior of Signed in Measurement for Analytics – Previously, the Signed In measurement in the Device Usage subject area in Analytics counted the number of times an action was taken from a signed-in user in a specific device type. With this enhancement, this measurement now counts the number of signed-in users from all sessions that were opened for a specific device type.

- **May 2023**

   Display FRBR Versions with Results per Page Option – When using Browse Search, the results now includes the Result per Page drop-down when FRBR versions are included in the results.

FRBR Versions Included in Results Count

To support this functionality, the following code has replaced the **default.nui.results.linkedpnx.frbr** code in the Browse Labels code table:

Code	Description
default.nui.results.linkedpnx.frbrNew	There are {1} results including all versions.

Resolved Issues

- **May 2023** SF: 05310150, 05312023, 05333353, 06562265, 06635994 **(Added June 8, 2023)**
  Fixed display issues with icons in emails sent with the Send to email action.

- **May 2023** SF: 06717426 **(Added May 9, 2023)**
  Incorrect beacons were sent to Analytics when the Search History and Saved Items tabs were selected in My Favorites. This has been fixed.

- **May 2023** SF: 6632206 **(Added May 9, 2023)**
  The new Results per page drop-down was missing for Database and Journal searches after clicking a category.

Journal Search Showing New Results per Page Drop-Down Selection

This has been fixed and includes the following new code in the Results Tile Labels code table:

Code	Description
default.nui.results.title.resultsDisplayedCategories	of

- **May 2023** SF: 5313971, 6213651
  Searching with and without a hyphen provides different results. This has been fixed.

- **May 2023** SF: 5310189
  A period at the end of a Hebrew word prevented Primo from sending it to Melingo for search and index. This has been fixed.

- **May 2023** SF: 6237198

For more details, see [Change Behavior of Signed in Measurement for Analytics](#).

- **May 2023 SF: 6218667**
  There was a keyboard navigation issue and a problem with the screen reader in the Request form. This has been fixed.

- **May 2023 SF: 6309372**
  HTML Token Validator Mapping Table should be at the installation-level only - Google verification code was visible to all. This has been fixed.

- **May 2023 SF: 6287334**
  The aria-label was missing for the **Add this item** button. This has been fixed.

- **May 2023 SF: 6287354**
  The aria-label was missing for the display check boxes button. This has been fixed.

- **May 2023 SF: 6293256**
  During Citation exports, the addata/title field was not present for content type patent, audio. This has been fixed.

- **May 2023 SF: 5309576**
  There was a blank Active Tab in the Facet Usage subject area. This has been fixed.

- **May 2023 SF: 6057706**
  There were missing aria labels for Advanced Search. This has been fixed.

- **May 2023 SF: 6435717**
  The Show License button in View Online did not announce state changes for accessibility. This has been fixed.

- **May 2023 SF: 6435720**
  The Full Record, View Online, Show terms button did not work with JAWS. This has been fixed.

- **May 2023 SF: 6409793, 6693030**
  Too fast log retention in PMT APAC03 BO. This has been fixed.

- **May 2023 SF: 6538249**
  External links had role=link instead role=button. This has been fixed.

- **May 2023 SF: 6538263**
  Exclude filter button/indication should be 'del' instead of 'strong'. This has been fixed.

- **May 2023 SF: 6511123**
  No search beacon call for searches done via search box for Primo deep links with a facet parameter. This has been fixed.

- **May 2023 SF: 5330182, 6536538, 6559815**
  Analytics - Multiple persistent requests when loading a page with a locked facet. This has been fixed.

- **May 2023 SF: 6595870**
  Location sort was not working as documented. This has been fixed.

- **May 2023 SF: 5328616, 6618132**
  While generating citations, an error occurred when a comma did not appear in the addata/addau field. This has been fixed.

- **May 2023 SF: 6632195**
  Call number searches using contains operator failed. This has been fixed.

- **May 2023 SF: 6641368**
  Primo PushTo - SmsSend was no longer working after the previous release. This has been fixed.

- **May 2023 SF: 6648660, 6673450**
  Search in favorites 'X' button did not delete the search term and overlapped with the Search icon. This has been fixed.