
Primo August 2022 Release Notes

Upcoming Issues to Note

1. **Upgrade to Angular 1.8 in Primo/Primo VE** – We plan to upgrade from Angular 1.6.10 to Angular 1.8 in the Primo/Primo VE November 2022 release. This upgrade may impact your Angular customizations in Primo and Primo VE and **may require you to adjust the customizations** accordingly prior to the upgrade to ensure a smooth migration to Angular 1.8. In advance of the November 2022 release, please carefully review the following documentation/training to ensure that your Angular customizations are ready for the update in November:

[Preparing for the Upgrade to Angular 1.8 in Primo/Primo VE \(YouTube\)](#)

2. **Primo Classic UI Discontinued Notification - On Premises Customers** – As previously [announced](#) in February, the classic Primo UI will no longer be available and all traffic will be directed to the new Primo UI with the August release.

November Sneak Preview

- Added Options to Set Preferences for Link-in-Record Linking for CDI (NERS)
- New action - Share
- Give Us Feedback Improvements
- Collection Discovery usage in Primo Analytics – NERS

Features

Display Collection Discovery for Specific Libraries / Institutions

August 2022

Previously, there was no way to control the display of collections for institutions in a consortium or for libraries by view in a single institution. With this enhancement, collections are now filtered by library as follows:

- On the Collection pages, only the collections/sub-collections that are associated with the relevant library are displayed.
- When searching for items from the Collections Lobby page, only the items that are associated with the relevant library are displayed.
- The collection path that displays for an item on the Full Display page, includes only the paths to collections that are associated with the relevant library.
- The More from the same collection area shows only items that are associated with the relevant library.

Configuration Options

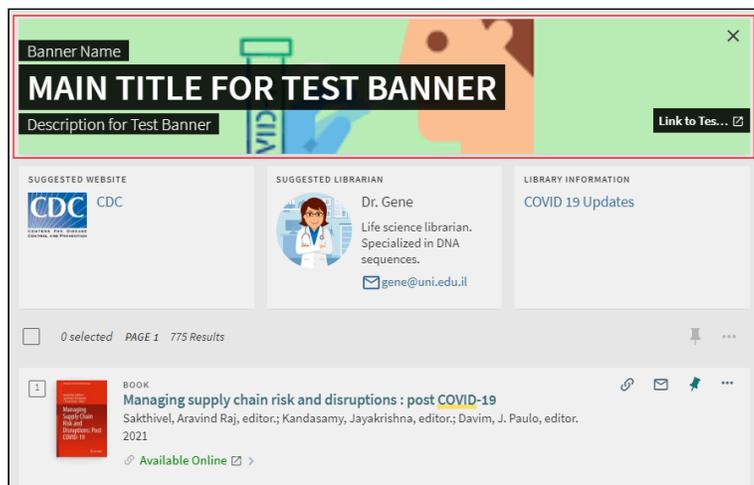
This functionality is disabled by default. Refer to the following table for configuration information.

Configuration Element	Description
Primo view to Alma libraries mapping table (Primo Home > General > Mapping Tables)	Use this mapping table to map the views to libraries in your institutions. For more details, see Mapping Table Reference .

New Resource Recommender Type - Banner

August 2022

The Banner Resource Recommender Type allows libraries to display a persistent banner that spans the entire page and appears above all other recommendations, regardless of priority and persistence. The banner displays the following information: name, title, description, and link.



New Persistent Banner

Users can click the **X** icon to dismiss the banner for the duration of the session.

Note

If more than one banner is configured and active, only the first banner in the list displays above all other applicable suggestions.

Analytics - Banner Resource Recommender Type

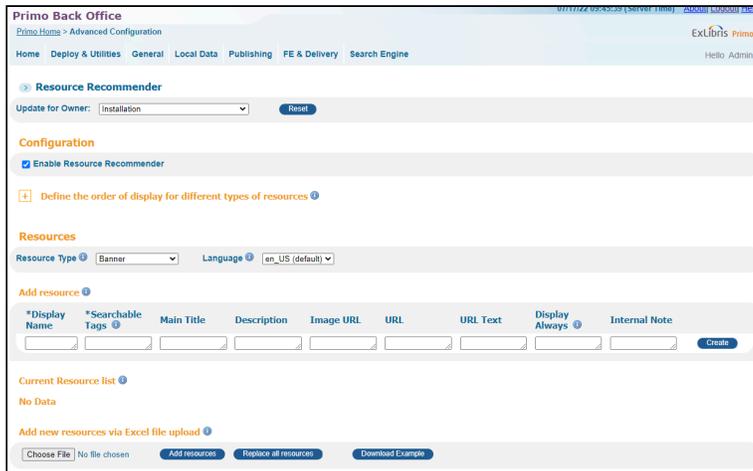
To support this functionality, the following actions have been added to the Action Usage subject area:

Group	Subgroup	Action	Description
Exploration	Resource Recommender	Click on recommended resource - banner	The user selected the banner or its link.

Group	Subgroup	Action	Description
		Resource Recommender Banner appeared	The user performed a search for which the banner appeared.

Configuration Options

To support this functionality, the new Banner type has been added to the Resource Recommender page ([Primo Home > Advanced Configuration > Resource Recommender](#)). For more details, see [Resource Recommender for Primo](#).



New Banner Type

The following table lists additional configuration options for this functionality.

Element	Description
aria Labels code table (Primo Home > General > Code Tables)	<p>The following codes have been added to support this functionality in screen readers:</p> <ul style="list-style-type: none"> default.nui.aria.resRecomm.recommendedRsrc.type.label.banner – {Main Title}: {URL text} default.nui.aria.resRecomm.recommendedRsrc.type.label.closeBanner – Close Banner default.nui.aria.resRecomm.recommendedRsrc.type.label.bannerAlert – The library has recommended this resource that may interested you: {Main Title}

Exclude eBooks from CDI Results - Phase 2 (NERS #6702)

August 2022

In November 2021, we added a configuration option to exclude eBooks from your CDI results. This option is useful if you prefer to use your own eBook catalog records (in your Primo local index) instead of the eBook records from CDI. Turning on this option filters all eBook records from the CDI results, both in the filtered and expanded searches.

With the second phase of this enhancement, we exclude CDI eBook records only for collections that have portfolios in Alma instead of filtering out all eBook records from the CDI results. Books from database collections will continue to appear in the CDI search results. For example, if you have active collections for Wiley or JSTOR books, these books are not returned by CDI, but the books from HathiTrust or other collections without portfolios in Alma are returned.

Note

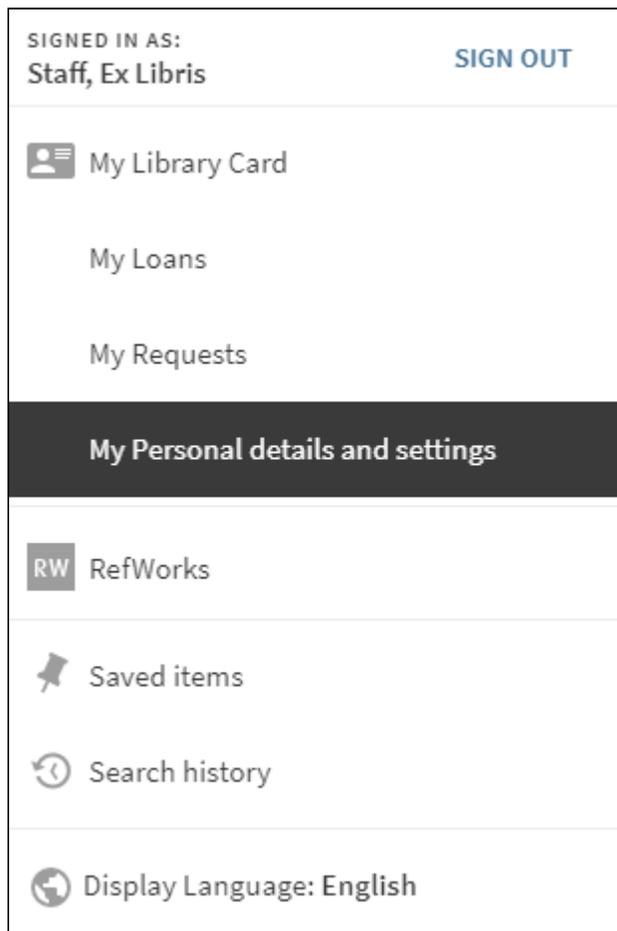
- The functionality will change automatically in CDI with the August 2022 release.
 - When this option is turned on, the CDI books are removed from both the 'Filtered' and 'Expanded' searches for all collections that have portfolios in Alma. Only books affiliated with database collections that you have activated (for full text or search) are included in the CDI search results.
 - This option will still display duplicates when a book record is available from both a database collection and a collection with portfolios (and they are part of the same merged record), regardless of your institution's activations.
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User Settings for Persistent Search History

August 2022

Primo now allows signed-in users to configure whether a user's search history is retained between sessions and whether a user's search history is used for recent search suggestions. To enable this functionality, signed-in users can perform the following steps in the UI:

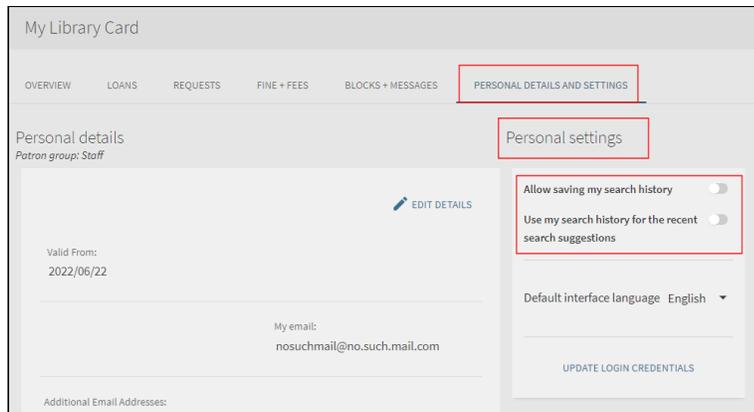
1. Select the new **My Personal Details and Settings** option in the User Area menu to open the **My Library Card > Personal Details and Settings** tab directly.



My Personal Details and Settings Option - User Area Menu

2. In the new **Personal Settings** section, configure the following new options:

- **Allow saving my history** – When selected, the user's search history is retained between sessions.
- **Use my search history for the recent search suggestions** – When selected, the user's search history is used to provide recent search suggestions.



Personal Settings Options Enabled in My Library Card

Analytics - Persistent Search History

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

Group	Subgroup	Action	Description
General	General	Disable saving search history	The user disabled the Allow saving my search history option in My Libray > Personal Details and Settings.
		Disable using search history for search suggestions	The user disabled the Use my search history for the recent search suggestions option in My Libray > Personal Details and Settings.
		Enable saving search history	The user enabled the Allow saving my search history option in My Libray > Personal Details and Settings.
		Enable using search history for search suggestions	The user enabled the Use my search history for the recent search suggestions option in My Libray > Personal Details and Settings.

Configuration Options

This functionality is not enabled by default and requires configuration at the institution level. To enable this functionality, set the new **display_user_settings** parameter to **true** in the Institution Properties mapping table (**Primo Home > General > Mapping Tables**). For additional configuration information, see [Configuring the User Settings for Persistent Search History](#).

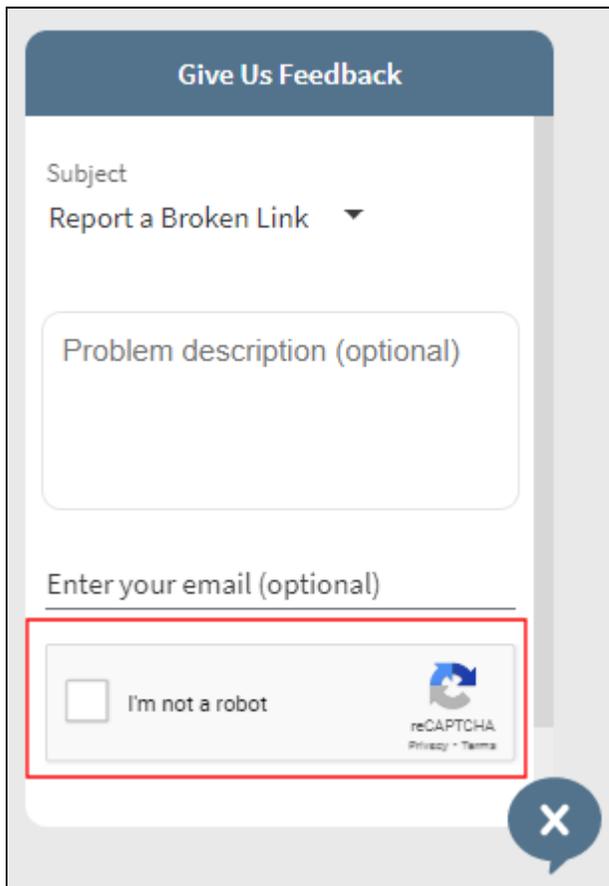
Note

When this functionality is enabled, the default setting of the following personal settings is true: **Allow saving my history** and **Use my search history for the recent search suggestions**. In an upcoming release, we plan to add an option to set the default for the new personal settings.

reCaptcha Option for Give Us Feedback Tool

August 2022

Primo now allows you to add reCaptcha security for users creating alert emails for saved searches and while providing feedback with the Give Us Feedback Tool.



The image shows a screenshot of the 'Give Us Feedback' form. The form has a dark blue header with the text 'Give Us Feedback'. Below the header, there is a 'Subject' dropdown menu with 'Report a Broken Link' selected. Underneath is a text area for 'Problem description (optional)'. Below that is a text input field for 'Enter your email (optional)'. At the bottom of the form, there is a reCAPTCHA widget. The reCAPTCHA widget includes a checkbox labeled 'I'm not a robot' and the reCAPTCHA logo with links for 'Privacy' and 'Terms'. A red rectangular box highlights the 'I'm not a robot' checkbox and the reCAPTCHA logo. In the bottom right corner of the form, there is a blue speech bubble icon with a white 'X' inside.

reCaptcha Enabled in Give Us Feedback Tool

Configuration Options

reCaptcha is not configured out of the box. Please refer to the following table for configuration details.

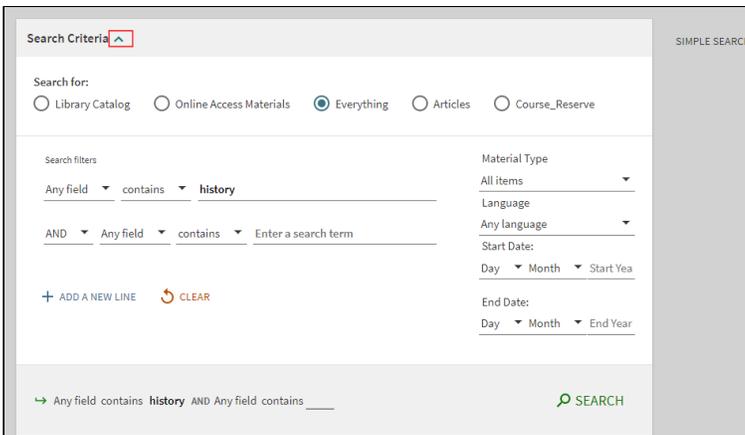
Configuration Element	Description
For On-premises and Dedicated customers only: General Configuration Wizard (Primo Home > General > General Configuration)	In the E-mail and SMS Configuration subsystem, configure the following existing fields if they have not been configured already for emails:

Configuration Element	Description
	<ul style="list-style-type: none"> • Activate Captcha [Y/N] – Set this field to Y to activate the Google reCAPTCHA method to secure e-mail and Give Us Feedback Tool in Primo. • Private Captcha Key – Enter the private key to enable reCaptcha functionality. • Public Captcha Key – Enter the public key to enable reCaptcha functionality. <p>Prior to setting this information, you must first register your institution and create your keys by entering the following URL in a browser:</p> <p style="text-align: center;">https://www.google.com/recaptcha/admin/create</p> <p>For more information on Google registration, see How to get reCaptcha keys.</p>
<p>Send Email and Sms code table (Primo Home > General > Code Tables)</p>	<p>The following existing codes allow you to customize/translate the labels associated with reCaptcha:</p> <ul style="list-style-type: none"> • default.captcha.notselected – *Please Type CAPTCHA Again • default.captcha.invalidSiteKey – *reCaptcha Site key is invalid - please check the configuration • default.captcha.publickey – *Public Key Configuration Is Missing • default.captcha.privatekey – *Private Key Configuration Is Missing

Persistent Expand/Collapse Setting for Search Criteria Section

August 2022

Previously, after first opening the Advanced Search page or switching from Simple to Advanced Search, the Search Criteria section was always expanded.



The screenshot shows the 'Search Criteria' section of the Primo search interface. The 'Search for:' section has radio buttons for 'Library Catalog', 'Online Access Materials', 'Everything' (selected), 'Articles', and 'Course_Reserve'. Below this, search filters are expanded, showing 'Any field contains history' and 'AND Any field contains Enter a search term'. On the right, 'Material Type' is set to 'All items', and 'Language' is set to 'Any language'. There are also fields for 'Start Date' and 'End Date', each with dropdowns for Day, Month, and Year. At the bottom, there is a 'SEARCH' button and a summary of the search criteria: 'Any field contains history AND Any field contains _____'.

Search Criteria Section Expanded on the Advanced Search Page (Search Terms Included)

With this enhancement, whether the section is collapsed or expanded is determined as follows:

- Selecting Advanced Search from the Simple Search page (with or without search terms) opens the Advanced Search page with the Search Criteria section expanded.
- Selecting the Previous browser button to return to the Advanced Search page from any Primo page (without search terms) opens the Advanced Search page with the Search Criteria section expanded.
- Selecting the Previous browser button to return to the Advanced Search page from any Primo page (with search terms) opens the Advanced Search page with the Search Criteria section expanded/collapsed based on the user's last setting. The default setting is to expand the section unless the user last collapsed the section. For signed-in users, this setting is saved between sessions.

For example, if the user last collapsed the Search Criteria section in the UI, it appears collapsed if the query includes search terms:



Search Criteria Section Collapsed on the Advanced Search Page (Search Terms Included)

Note

Changing the search terms in the Summary line retains the expand/collapse setting of the Search Criteria section after selecting **Search**.

Analytics - Persistent Expand/Collapse Setting

In addition, the following Usage Actions have been added to support this functionality in Primo Analytics:

Group	Subgroup	Action	Description
Search	Search	Advanced search collapsed	The user collapsed the search criteria section in Advanced Search.
		Advanced search expanded	The user expanded the search criteria section in Advanced Search.

Ability to Include or Exclude Full Text Matches in CDI

August 2022

Previously, the ability to exclude full text matches in CDI defaulted to the following option for new and existing views: **CDI_FullText_search: yes-always**. With this enhancement, new and existing views now default to the following option, which always excludes full text search in CDI: **CDI_FullText_search: no-always**. For more details regarding these options, see [Configuring View Properties](#).

Note

If you previously configured a setting other than the new default setting for this field, there is no change in behavior for your views.

Additional Enhancements

- **August 2022**

Primo now supports the out-of-the-box translations for Ukrainian (uk_UA).

- **August 2022**

The following table lists the new actions that were added to Primo Analytics to track additional links selected from the View It section of a record's full display.

Group	Subgroup	Action	Description
Document	Link	Additional openURL Additional Link to source	<p>The user selected an additional link in the View It section of the record's full display.</p> <hr/> <p>Note</p> <ul style="list-style-type: none"> ◦ When a user selects a link in View It, these actions can occur only if the Display all links from CDI capability is enabled, multiple links are returned from CDI, and the user has first selected Show More. ◦ These actions are applicable only to Primo customers using SFX and not to Alma-Primo customers because these links are handled via Alma mashup (not Primo).

For additional information, see [Display All Links in Full Display for CDI](#).

- **August 2022**

This release includes the annual upgrade for Melingo, which is the Hebrew search plug-in. After the upgrade, the Israeli cloud environment will require a re-indexing. More details and timeline to follow.

Resolved Issues

- **August 2022 (Added August 1, 2023)**

When the view parameter **enable_unpaywall_links** was set to **true**, an empty Links section appeared for some records in the full display. This has been fixed by displaying the following message in the Links section: **No links are available for this record**. To support the customization and translation of the new message, the **default.fulldisplay.unpaywall.noLinks** code was added to the Full Display Labels code table.

- **August 2022 SF: 6449092 (Added August 2, 2022)**

Front-End redirection always goes to NZ view for any institution. This has been fixed.

- **August 2022 SF: 6441383, 6441193, 6440018, 6437240, 6436613, 6434588, 6433176, 6431965, 6430784, 6430466 (Added August 2, 2022)**

Historic loans and requests were empty in Primo/Primo VE. This has been fixed.

- **August 2022 SF: 6388918 (Added August 2, 2022)**

In some cases, the following console error appears on the Full Display page: `Possibly unhandled rejection: canceled`. This has been fixed.

- **August 2022 SF: 6390487 (Added August 2, 2022)**

In the basket.do API, there was a cross-set scripting (XSS) vulnerability issue. This has been fixed.

- **August 2022 SF: 6310783 (Added August 2, 2022)**

The Get It section was missing for Alma-C records, which should have a Link to Collection link. This has been fixed.

- **August 2022 SF: 6374026, 6387650 (Added August 2, 2022)**
Upgraded Tomcat to 9.0.62 for the August release. For on-premises customers, see [Upgrade to Tomcat Version 9.0.62](#) before upgrading to the August release.
- **August 2022 SF: 5302719, 5321247, 5325545, 5325714 (Added August 2, 2022)**
No indication provided when paging beyond the maximum of 2000 search results (which includes blended searches with CDI, EBSCO, and so forth). When the maximum search results limit is now reached, the system hides the Next page button and displays the following message (which is configurable in the Results Tile code table):
- You have reached the maximum number of results to display. To get more relevant results, please refine your search term.
- **August 2022 SF: 6271904, 6360434 (Added August 2, 2022)**
The following issues regarding the UI language have been resolved for both Primo and Primo VE:
 1. The lang parameter in the URL did not change after sign-in. The lang parameter is now set to the user's default language.
 2. In My Library Card, the lang parameter in the URL did not change after selecting a new interface language. The lang parameter is now set to the selected language,
 3. While signed-in, refreshing the page changed the UI language to the user's default language instead of retaining the selected language. This has been fixed.
- **August 2022 SF: 5317749, 6381942 (Added August 2, 2022)**
In some cases, the new Primo UI is vulnerable to clickjacking. To resolve this issue, add and set the **xframeoptionsset** parameter to **true** in the Institution Properties mapping table, which sets the X-Frame-Options directive to SAMEORIGIN in requests.
- **August 2022 SF: 5310458, 5311934, 5314103 (Added August 2, 2022)**
The following error was returned when accessing the General Configuration Wizard: Error: HTTP Status 403 Forbidden. This has been fixed.
- **August 2022 SF: 5308986, 5319207, 6345598 (Added August 2, 2022)**
Broken saved search RSS link. This has been fixed.
- **August 2022 SF: 06391386, 06372375, 06352191, 06314125, 06311529, 06311473, 06302738, 06301378**
The summary line in Advanced Search disappeared after typing the backspace key to remove all characters to perform another search. To resolve this issue:
 - The summary line in Advanced Search is now visible even when there is no query.
 - An underline is presented when there is no query to indicate that this is a placeholder for text.
 - The height of parameters and query text in the summary line has been aligned.
- **August 2022 SF: 05310266, 05310881, 05330572**
For phrase searches that included stop words, the stop words were highlighted in the results when the matching text contained only the stop words. For example if the query was **Lord of the Rings**, the text **of the** was highlighted even though it did not begin with **Lord** and/or end in **Rings**. This has been fixed.
- **August 2022 SF: 06434586**
Beginning with the May 2020 release, for narrow screen widths (such as with mobile devices), citation trail icons appear only in the record's full display and not in the brief results.
- **August 2022 SF: 5315276**
Sorting is not correct when changing tabs in my library cards. This has been fixed.
- **August 2022 SF: 6390360, 5587616, 5313267, 5312236, 5300667, 5299529**
Can't open Virtual Browse item when opening a full view from My Favorites. This has been fixed.
- **August 2022 SF: 5324086**
For mobile devices, when there's a single tab and no scopes (for example, default tab), X appears in the middle of the search bar. This has been fixed.
- **August 2022 SF: 6329306, 5330241, 5330224, 5330119, 5329948, 5319177, 5311515**

For Sticky facets, the lk parameter was not included in URL after the first search. This has been fixed.

- **August 2022 SF: 5307651, 5322127, 5332597, 5468267, 6050459**
The Basic search publication filter retrieved records from the wrong years. This has been fixed.
- **August 2022 SF: 5299211**
The Choose Top 50 option did not come up from link search. This has been fixed.
- **August 2022 SF: 5299200**
Intermittently, Links from Collection Discovery loaded 20 results instead of 10. This has been fixed.
- **August 2022 SF: 5300684**
For User Account, aria live region is needed. This has been fixed.
- **August 2022 SF: 5303476**
No aria-label on buttons for choosing language. This has been fixed.
- **August 2022 SF: 5303477**
The logo had both an aria-label and alt-text. This has been fixed.
- **August 2022 SF: 5303569**
Missing aria label for Cancel Request button. This has been fixed.
- **August 2022 SF: 5303567**
Missing aria-label for the Send to email button. This has been fixed.
- **August 2022 SF: 5319118**
No oral announcement provided for dynamically changed content for Item Display in the Get It section. This has been fixed.
- **August 2022 SF: 5320616, 5324177, 6263121**
Non-English URL codes provided for Aria label in Send To menu. This has been fixed.
- **August 2022 SF: 5324527**
Unexpected results from QR code for silently logged in users. This has been fixed.
- **August 2022 SF: 6036176**
Incorrect aria label in tooltip. This has been fixed.
- **August 2022 SF: 6430373, 6426274, 6403248, 6395123, 6381479, 6323169, 6322528, 6302704, 6298225, 6270740**
In Collection Discovery, sub-collections' displayed all the collections items. After refresh or via direct link, the display was corrected. This has been fixed.
- **August 2022 SF: 6282871**
It was not possible to set distinct placeholder text labels for start/end year fields. The use of one label caused confusion for visually impaired users. This has been fixed.