

Accessibility Roadmap

Vendor/Product Information

Vendor Name	Ex Libris
Product Name	Primo \ Primo VE
Product Version	Primo November 2019 release
Completion Date	07 October 2019
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Specific Issues

Issue Description	Current Status (Open, Closed, I/P)	Disposition (Planned, Deferred, I/P)	Remediation Timeline	Available Workarounds	Comments	WCAG Success Criteria
In the "Personalize my results screen" when more than five disciplines are selected, the message appearing on the screen is not announced	Closed	I/P			Fixed in May	SC 3.3.1
In Citations, after clicking on "Copy the citation to clipboard" the indication of "Citation is copied" is not announced	Closed	Planned	First half of 2019		Fixed in May	SC 3.3.2
In "Tweak my results" the Exclude button can't be reached using keyboard	Closed	Planned	First half of 2019		Fixed in May	SC 2.1.1
In Advanced Search panel, the listbox controls (Title, Contains, etc.), at the bottom, are unlabeled	Closed	Planned	First half of 2019		Fixed in May	SC 3.3.2

Issue Description	Current Status (Open, Closed, I/P)	Disposition (Planned, Deferred, I/P)	Remediation Timeline	Available Workarounds	Comments	WCAG Success Criteria
Selecting "Save this search" button produces a status message that disappears after a few seconds. No information is provided to screen reader users	I/P	I/P			Pending NVDA Support's response.	
In My Favorites, the action controls are disabled when the page is displayed - This is unclear to users as there are no instructions	Closed	Planned			Fixed in May	SC 3.3.2
The "Add to favorites" button label is confusing, as is "Keep item number X to favorites"	Closed	Planned			Fixed in May	SC 3.3.2
When selecting the Citation button, the tabbed interface is incorrectly implemented	Closed	Planned	First half of 2019		Fixed in May	SC 4.1.1
Error messages in the Sign In dialog are not associated with the fields, and fields are not marked as invalid	Closed	Planned	First half of 2019		Fixed in May	3.3.1 Error Identification 3.3.3 Error Suggestion
Selecting "Sign In" displays a modal dialog. Focus is not placed in the dialog, and not returned to the activating element	Closed	Planned	First half of 2019		Fixed in May	2.1.1 Keyboard 2.4.3 Focus Order

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The first "Click to sign in, change language and access library card" button opens the main menu modal. There's no main heading in the modal.	Closed	Planned	first half of 2019		Fixed in May	1.3.1 Info and Relationships 2.4.1 Bypass Blocks 2.4.6 Headings and Labels
Virtual Browse - images have missing ALT attributes	Closed	Planned	Second half of 2019		Fixed in November	SC 1.1.1
The Virtual Browse – screen reader reads non-linked text (such as the item description, and publisher) only on hovering, missing announcement upon keyboard navigation	Closed	Planned	Second half of 2019		Not an issue. Non-linked text can be read by NVDA using up/ down arrows.	SC 2.1.1
The term "Multiple Versions Image" is used for all image descriptions, regardless of whether the item is a Book, Journal, or is an item that is listed with Multiple Versions. This information should be specific to the element referenced.	Closed	Planned	Second half of 2019		Fixed in November	SC 1.1.1

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In Advanced Search, the Date fields are not coded using the FIELDSET element	Close	Planned	Second half of 2019		Fixed in November	SC 3.3.2
In Citation Linker, the Submit button text does not adequately describe the function of the button.	Close	Planned	Second half of 2019		Fixed in November	SC 3.3.2
In Advanced search, the Day, Month, Year are missing labels or instructions about behavior or use of these form fields	Close	Planned	Second half of 2019		Fixed in November	SC 3.3.2
Errors are not identified on submission of an empty or invalid form. For example, when submitting empty fields in simple search, there is no error message or indication that the search did not execute.	Open	Planned	Second half of 2019			SC 3.3.1
In Citation Linker, it is missing Month/Date field label	Open	Planned	First half of 2020			SC 3.3.2
In Send Email, the error messages have not been included in the LABEL element or programmatically associated with the input field	Close	Planned	Second half of 2019		Fixed in November	SC 3.3.2 / SC 3.3.3
The pagination links are not clear to a screen reader user	Open	Planned	First half of 2020			SC 2.4.4

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In Skip Links, the "Skip to search" doesn't work	Open	Planned	First half of 2020		Relevant only in "Browse"	SC 2.4.1
In Collection Discovery, the skip links are not present	Close	Planned	Second half of 2019		Fixed in November	SC 2.4.1
In Services Page, in case of invalid record is missing page title	Open	Planned	First half of 2020			SC 2.4.2
In My Favorites – Search History, the heading element is empty	Close	Planned	Second half of 2019		Fixed in November	SC 1.3.1
Missing heading in sections: "How does this work?" " Where can I get help?" " Questions?" and " No records found"	Open	Planned	First half of 2020			SC 1.3.1
In Browse – Content, it does not have a meaningful sequence	Close	Planned	First half of 2019		Fixed in November	SC 1.3.2
In the "Where can I get help?", the hyperlinks are indicated by color alone	Close	Planned	First half of 2019		Not an issue. This can be customized.	SC 1.4.1
In Advanced Search, the content presentation changes on mouse-over and changes differently on keyboard focus e.g. Any field contains...	Open	Planned	Second half of 2020			SC 2.1.1

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In Full Display – "Send To", is unable to navigate in reverse tab order out of the "Send To". Same for the "Main Menu" dialog	I/P	I/P			Issue was reported by Ex Libris to Angular materials, following this to get solution https://github.com/angular/material/issues/10419	SC 2.1.2
In Chrome, the results section is not read at all by NVDA & JAWS	I/P	I/P			Inconsistent in reproducing. Pending NVDA support response.	SC 2.4.6
In Actions, when selecting one of the Action buttons (Citation, Email, etc), the tabbed interface is incorrectly implemented	Open	Planned	Second half of 2020			SC 4.1.1
In Library Card, NVDA reads wrong identification of tabs in Firefox	Open	Planned			Works as expected in Chrome Pending NVDA support response	SC 1.3.1
Save Query is missing instructions how to "Turn on notification for this query"	Open	Planned	Second half of 2020	Option to turn on notification from My Favorites - Save Searches		SC 4.1.2
In Tweak My Results, there is no indication on "Apply Filters" button when using multiple selection of filters value	Open	Planned	First half of 2020			SC 2.1.1

Issue Description	Current Status (Open, Closed, I/P)	Disposition (Planned, Deferred, I/P)	Remediation Timeline	Available Workarounds	Comments	WCAG Success Criteria
Meaningful label/alert message for loading graphic	Open	Planned	First half of 2020		When Jaws tries to provide an interpretation for the loading graphic it reads a long string of code e.g. "right brace, right brace, ::\$\$.....".	2.4.6

Additional Information

This Primo accessibility roadmap is based on input from accessibility report conducted in April 2018 by an external accessibility company, other accessibility reports sent by customers after moving to the new interface, and cases submitted by customers.

It is relevant for both Primo VE and Primo customers using the new interface.