# **COMPanion Corporation**

# Accessibility Conformance Report

# WCAG Edition

(Based on VPAT<sup>®</sup> Version 2.5)

#### Name of Product/Version:

Alexandria Library Software: Alexandria Researcher 24.11

#### **Report Date:** 2025-04-02

### Product Description:

Alexandria Researcher is a suite of interfaces for the library patron to interact with the library and library catalog. It is part of the Alexandria Library Software, an Integrated Library System that is effortless to set up, intuitive, and able to fit your unique needs.

#### **Contact Information:**

Mike Voseipka mvoseipka@companioncorp.com

# Notes:

See also the Alexandria <u>Accessibility Statement</u>. This report is for the patron-facing software; a separate report has been prepared for Alexandria Librarian and Textbook Tracker.

# **Evaluation Methods Used:**

General product knowledge, general testing, developer input, and testing with assistive technologies.

# Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes)
	Level AA (Yes)
	Level AAA (Yes)
Web Content Accessibility Guidelines 2.1	Level A (Yes)
	Level AA (Yes)
	Level AAA (Yes)
Web Content Accessibility Guidelines 2.2	Level A (Yes)
	Level AA (Yes)
	Level AAA (Yes)

#### Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Partially Supports: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- **Not Evaluated**: The product has not been evaluated against the criterion. This can only be used in WCAG Level AAA criteria.

# WCAG 2.2 Report

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <u>WCAG 2.0 Conformance Requirements</u>.



Recommendations for Alexandria browsers/devices can be found on <u>Alexandria Requirements</u>, and accessibility recommendations on our <u>Accessibility Statement</u>.



#### Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	There is no video. Images contain alt-text or labels.
<u>1.2.1 Audio-only and Video-only</u> <u>(Prerecorded)</u> (Level A)	Not Applicable	Researcher does not have any audio-only or video-only components that are relevant to function.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	No audio content.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	No audio/media content relevant to function.
1.3.1 Info and Relationships (Level A)	Supports	
1.3.2 Meaningful Sequence (Level A)	Supports	
1.3.3 Sensory Characteristics (Level A)	Supports	All instructions refer to function, not the shape or color of the button.
1.4.1 Use of Color (Level A)	Supports	Multiple methods are used (i.e. no function relies solely on color).
1.4.2 Audio Control (Level A)	Supports	Researcher has no audio that plays automatically for more than 3 seconds.
2.1.1 Keyboard (Level A)	Supports	Fully navigable via keyboard.
2.1.2 No Keyboard Trap (Level A)	Supports	
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)	Supports	Alexandria does not use any single-character shortcuts.
2.2.1 Timing Adjustable (Level A)	Supports	Timing is only applicable in Researcher Timeout, a security function which is adjustable by administrators, and which is delayed when the user is actively involved with the interface.
2.2.2 Pause, Stop, Hide (Level A)	Supports	Scout, when in Bubbly Ocean style, has moving bubbles (not content) and these can not be stopped or paused. Administrators can change the style.



		In Slideshow (which is for visual displays), clicking on a result pauses the movement.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	No flashing in Researcher interfaces.
2.4.1 Bypass Blocks (Level A)	Supports	There is a 'skip to main content' option that skips the navigation bar.
2.4.2 Page Titled (Level A)	Supports	All pages are titled.
2.4.3 Focus Order (Level A)	Supports	Fully navigable via keyboard.
<mark>2.4.4 Link Purpose (In Context)</mark> (Level A)	Supports	Note that Bulletins is user-generated content so this is up to the administrators.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Supports	Researcher only uses single-point gestures. Note that resizing content (e.g. two-finger zoom) depends on the settings of the device.
<b>2.5.2 Pointer Cancellation</b> (Level A 2.1 and 2.2)	Supports	
<mark>2.5.3 Label in Name</mark> (Level A 2.1 and 2.2)	Partially Supports	
<b>2.5.4 Motion Actuation</b> (Level A 2.1 and 2.2)	Not Applicable	Alexandria does not make use of device motion.
3.1.1 Language of Page (Level A)	Supports	Researcher offers English, Spanish, French, and Portuguese.
3.2.1 On Focus (Level A)	Supports	
3.2.2 On Input (Level A)	Supports	
3.2.6 Consistent Help (Level A 2.2 only)	Supports	Researcher help is limited to user-initiated tutorials that always show in the same order.
3.3.1 Error Identification (Level A)	Supports	When there are no search results, the user is told so. In Status, improper data is noted.
3.3.2 Labels or Instructions (Level A)	Supports	
3.3.7 Redundant Entry (Level A 2.2 only)	Supports	Researcher options default to the site the user first selects. Status requires



		reentry of password to make account changes.
4.1.1 Parsing (Level A)	Supports	
4.1.2 Name, Role, Value (Level A)	Supports	

#### Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	
1.3.4 Orientation (Level AA 2.1 and 2.2)	Supports	Researcher can be used on multiple device sizes and orientations.
<b>1.3.5 Identify Input Purpose</b> (Level AA 2.1 and 2.2)	Supports	Field names are indicative of purpose.
<u>1.4.3 Contrast (Minimum)</u> (Level AA)	Supports	All Researcher modules have passed AA contrast. The "Seafoam" style does not meet contrast standards; there are available alternatives.
<u>1.4.4 Resize text</u> (Level AA)	Supports	Can be viewed at 200% with no loss of functionality.
1.4.5 Images of Text (Level AA)	Supports	Always text, no images of text.
1.4.10 Reflow (Level AA 2.1 and 2.2)	Supports	
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)	Supports	
1.4.12 Text Spacing (Level AA 2.1 and 2.2)	Partially Supports	
<b>1.4.13 Content on Hover or Focus</b> (Level AA 2.1 and 2.2)	Supports	
2.4.5 Multiple Ways (Level AA)	Supports	Via URL (including bookmarks), and Explore Panes (including Researcher Hub).

COMPanion°

2.4.6 Headings and Labels (Level AA)	Supports	
2.4.7 Focus Visible (Level AA)	Supports	
2.4.11 Focus Not Obscured ( <u>Minimum)</u> (Level AA 2.2 only)	Supports	
<b>2.5.7 Dragging Movements</b> (Level AA 2.2 only)	Not Applicable	No dragging in Researcher.
<mark>2.5.8 Target Size (Minimum)</mark> (Level AA 2.2 only)	Partially Supports	Some buttons such as maps icon from details, and tags, are smaller than the minimum target size.
3.1.2 Language of Parts (Level AA)	Supports	Researcher offers English, Spanish, and French.
3.2.3 Consistent Navigation (Level AA)	Supports	All of Researcher uses the same navigation.
3.2.4 Consistent Identification (Level AA)	Supports	
3.3.3 Error Suggestion (Level AA)	Not Applicable	
3.3.4 Error Prevention (Legal. Financial. Data) (Level AA)	Supports	Paying Charges through Status can be turned on or off by administrators. It requires confirmation (and no number entry). Once a payment has been made, administrators can refund that payment.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)	Partially Supports	Generally users do have to remember their username and password. Username is often student number or can be set to email. Users can change their passwords. SSO is supported. Password prompts are not supported. Password resets are available.
<b>4.1.3 Status Messages</b> (Level AA 2.1 and 2.2)	Partially Supports	Dialog confirmations support this. Snackbars do not.

# Table 3: Success Criteria, Level AAA

Notes:

Criteria Conformance Level Remarks and Explanations	Criteria	Conformance Level	Remarks and Explanations
---	----------	-------------------	--------------------------



<b><u>1.2.6 Sign Language (Prerecorded)</u></b> (Level AAA)	Not Applicable	
<b><u>1.2.7 Extended Audio Description</u></b> (Prerecorded) (Level AAA)	Not Applicable	
<b>1.2.8 Media Alternative (Prerecorded)</b> (Level AAA)	Not Applicable	
1.2.9 Audio-only (Live) (Level AAA)	Not Applicable	
<b><u>1.3.6 Identify Purpose</u></b> (Level AAA 2.1 and 2.2)	Partially Supports	Search supports, Status does not, others mostly support.
<u><b>1.4.6 Contrast (Enhanced</b></u> ) (Level AAA)	Supports	Professional Style has level AAA contrast. Most colors in Researcher have level AAA contrast, depending on style. Note that Style is set by administrators.
<b><u>1.4.7 Low or No Background Audio</u></b> (Level AAA)	Not Applicable	
<b>1.4.8 Visual Presentation</b> (Level AAA)	Partially Supports	<ul> <li>Foreground and background colors can be selected by the user. = NO</li> <li>Width is no more than 80 characters or glyphs (40 if CJK). = SOME CASES</li> <li>Text is not justified (aligned to both the left and the right margins). = YES, not justified</li> <li>Line spacing (leading) is at least space-and-a-half within paragraphs, and paragraph spacing is at least 1.5 times larger than the line spacing. = SOME CASES</li> <li>Text can be resized without assistive technology up to 200 percent in a way that does not require the user to scroll horizontally to read a line of</li> </ul>

<b><u>1.4.9 Images of Text (No Exception)</u></b> (Level AAA)	Supports	
2.1.3 Keyboard (No Exception) (Level AAA)	Supports	
2.2.3 No Timing (Level AAA)	Supports	
2.2.4 Interruptions (Level AAA)	Supports	
2.2.5 Re-authenticating (Level AAA)	Partially Supports	To avoid errors, Status does not automatically save account data. When a timeout occurs, Search clears results for privacy purposes.
2.2.6 Timeouts (Level AAA 2.1 and 2.2)	Partially Supports	'Are you still there' warning will show. Generally users are not losing data.
2.3.2 Three Flashes (Level AAA)	Supports	No flashing.
<b>2.3.3 Animation from Interactions</b> (Level AAA 2.1 and 2.2)	Partially Supports	The only animation is in Scout; Professional and Mosaic styles have none. Styles are set by administrators. Currently users can not disable animation in the other styles.
2.4.8 Location (Level AAA)	Partially Supports	Users can see their location via URL. There is no sitemap.
<mark>2.4.9 Link Purpose (Link Only)</mark> (Level AAA)	Supports	The purpose of every link is clear from its text, except where it is ambiguous to users in general (i.e. unlabeled icons).
2.4.10 Section Headings (Level AAA)	Supports	
<b>2.4.12 Focus Not Obscured (Enhanced)</b> (Level AAA 2.2 only)	Supports	
<b>2.4.13 Focus Appearance</b> (Level AAA 2.2 only)	Partially Supports	Some styles support this better than others; use Professional Style.
2.5.5 Target Size (Level AAA 2.1 and 2.2)	Partially Supports	Most buttons are 40x40, some are larger, some are smaller.
<b>2.5.6 Concurrent Input Mechanisms</b> (Level AAA 2.1 and 2.2)	Supports	



3.1.3 Unusual Words (Level AAA)	Partially Supports	Some things such as "Temp list" may not be immediately understandable; help resources are available.
3.1.4 Abbreviations (Level AAA)	Supports	No abbreviations, other than user content (i.e. MARC data and Explore Panes).
3.1.5 Reading Level (Level AAA)	Supports	All content supports lower reading level. Interfaces like Scout could be used instead of Search. (This does not count content provided by users, i.e. MARC data.)
3.1.6 Pronunciation (Level AAA)	Not Applicable	
3.2.5 Change on Request (Level AAA)	Supports	
3.3.5 Help (Level AAA)	Partially Supports	Some information requires other help pages, the help information is not available as the user performs the action.
3.3.6 Error Prevention (All) (Level AAA)	Supports	e.g. holds are reversible by the patron via Status or by administrators.
3.3.9 Accessible Authentication (Enhanced) (Level AAA 2.2 only)	Partially Supports	See comments on 3.3.8. Note that authentication is not required to use Researcher, unless the administrator requires it.

# Legal Disclaimer (COMPanion Corporation)

This report does not supersede the official Alexandria <u>Accessibility Statement</u> but accompanies it as supplementary information.