

# Clarivate Accessibility Conformance Report Revised Section 508 Edition

(Based on VPAT® Version 2.5)

#### Name of Product/Version:

Polaris (Leap), version 7.7

#### **Report Date:**

11/01/2024

## **Product Description:**

**TBD** 

#### **Contact Information:**

**TBD** 

#### **Notes:**

This report was created by Deque Systems Inc. upon completion of an accessibility evaluation performed between 04/24/2024 and 05/10/2024.

<sup>&</sup>quot;Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

## **Evaluation Methods Used:**

A combination of automated and manual testing techniques was employed for the accessibility assessment. Manual assessment was performed using Chrome v.124.0 on Windows 11 Pro and included exclusive use of the keyboard. Automated tools used included axe Auditor and the axe DevTools browser extension. Assistive technologies employed included NVDA v.2023.3.3

## **Scope of Evaluation**

The pages in the following table were evaluated as part of the assessment on which this report is based.

Page Title	URL
Account Settings	https://ng-web.polarislibrary.com/leapwebapp/staff/default#settings/printoptions
Date Picker - Invoice (include Details tab)	https://ng-web.polarislibrary.com/leapwebapp/staff/default#invoices/145/details
Date Picker - Patron Record Form (complex) -	https://ng-web.polarislibrary.com/leapwebapp/staff/default#patrons/281358/record
Patron Registration Form	
Find Tool (modal)	https://ng-web.polarislibrary.com/leapwebapp/staff/default
Invoice (include Details tab)	https://ng-web.polarislibrary.com/leapwebapp/staff/default#invoices/145/details
Invoice Line Item - Segments tab - Orders view	https://ng-web.polarislibrary.com/leapwebapp/staff/default#invoicelineitems/660/segments
Item Record View - Circulation tab	https://ng-web.polarislibrary.com/leapwebapp/staff/default#itemrecords/561
Login	https://ng-web.polarislibrary.com/leapwebapp/login
Login (Select Branch and Workstation)	https://ng-web.polarislibrary.com/leapwebapp
Main Screen	https://ng-web.polarislibrary.com/leapwebapp/staff/default
Patron Record Detail - Check Out Item	https://ng-web.polarislibrary.com/leapwebapp/staff/default#patrons/281358/checkout
Patron Record Detail - Out/Overdue tab	https://ng-web.polarislibrary.com/leapwebapp/staff/default#patrons/16611/items
Patron Record Form (complex) - Patron	https://ng-web.polarislibrary.com/leapwebapp/staff/default#patrons/281358/record
Registration Form	
Work form left-nav	https://ng-web.polarislibrary.com/leapwebapp/staff/default#

In addition to the pages listed above, the following components that appear on multiple pages were tested as part of the assessment:

- Header
- Patron Record Form 2 Patron Header Library Settings Left Navigation

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 (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Web Content Accessibility Guidelines 2.2	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(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 be used only in WCAG Level AAA criteria.

## WCAG 2.2 Report

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.2 Success Criteria, the criteria are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the WCAG 2.2 Conformance Requirements.

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Web: Supports	Web: Non-text content has text alternatives or a text
Also applies to:		alternate that serves an equivalent purpose.
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Web: Not Applicable	Web: Prerecorded audio-only files are not present.
Also applies to:		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
1.2.2 Captions (Prerecorded) (Level A)	Web: Not Applicable	Web: Pre Recorded videos are not present.
Also applies to:		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Web: Not Applicable	Web: Pre Recorded videos are not present, so audio
Also applies to:		description is not required.
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		

Criteria	Conformance Level	Remarks and Explanations
1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Partially Supports	Web: Most information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. The following exceptions exist:  Content is arranged visually like a data table, but it is not programmatically marked up as a table, so the table's structure and relationships are not conveyed to people who are blind and/or use a screen reader. This occurs on the following page(s): Find Tool (modal).  A group of form controls is not programmatically associated with their group label, so the purpose of individual controls in the group cannot be understood by people who are blind and/or use a screen reader. This occurs on the following page(s): Patron Record Form (complex) - Patron Registration Form; Account Settings.  A block of text is marked up as a heading but is not a heading, so the structure of the content is misrepresented to assistive technologies and people who are blind and/or use a screen reader. This occurs on the following page(s): Invoice (include Details tab); Invoice Line Item - Segments tab - Orders view.  Text that visually functions as a heading is not marked up as a heading, so the structure of the content is not properly conveyed to assistive technologies and people who are blind and/or use a screen reader. This occurs on the following page(s): Invoice (include Details tab); Account Settings; Item Record View - Circulation tab.  A block quotation lacks semantic markup, so the quotation's context is only available

Criteria	Conformance Level	Remarks and Explanations
		visually. People who are blind and/or use a screen reader may not be aware that the text is a quotation. This occurs on the following page(s): Main Screen.  • An element's programmatic role requires one or more child element(s) but the child element(s) is/are missing, so people who are blind and/or use a screen reader or other assistive technology may not be able to understand the purpose or content of the element or its related content. This occurs on the following page(s): Header; Find Tool (modal).  • Group of checkboxes is missing the FIELDSET element. This occurs on the following page(s): Patron Record Form (complex) - Patron Registration Form.
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Partially Supports	Web: The reading and navigation order of most content is logical and intuitive. The following exceptions exist:  • The correct reading order of dynamically changing content is not programmatically determinable by screen readers, so people who are blind and/or use a screen reader may not be made aware of new or changed content that is dynamically added to a page. This occurs on the following page(s): Workform left-nav; Patron Record Form 2 - Patron Header.
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Supports	Web: Instructions to operate and/or understand content do not rely on sensory characteristics of components such as shape, color, size, and visual location.

Criteria	Conformance Level	Remarks and Explanations
1.4.1 Use of Color (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Supports	Color is not used as the only method to convey information, indicate an action, prompt a response, or distinguish visual elements.
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Not Applicable	A mechanism is provided to stop, pause, mute, or adjust volume for audio that automatically plays for more than 3 seconds.
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Partially Supports	Web: On most pages, all functionality is available using only the keyboard (unless that functionality cannot be accomplished in any known way using a keyboard). If shortcut keys and access keys are present, some may conflict with existing browser and screen reader shortcuts, and some functionality based on custom gestures may not be available when a screen reader is turned on. The following exceptions exist:  • An action cannot be performed when using a screen reader, so people who are blind and others who use a screen reader cannot perform this action. This occurs on the following page(s): Workform left-nav.  • A function cannot be performed using only the keyboard, so people who use the keyboard alone to navigate and operate content cannot use this function. This occurs on the following page(s): Patron Record Detail - Out/Overdue tab; Invoice (include Details tab); Patron Record Detail - Check Out Item; Find Tool (modal); Invoice Line Item - Segments tab - Orders view; Patron Record Form 2 - Patron Header; Item Record View - Circulation tab.

Criteria	Conformance Level	Remarks and Explanations
2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Supports	Web: Keyboard focus is never locked or trapped in a particular area, and the user is able to navigate to and from all navigable elements using only a keyboard.
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2) Revised Section 508 – Does not apply	Web: Not Applicable	Web: The tested pages do not contain audio content that plays automatically.
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Partially Supports	Web: In most cases when a time limit exists, the user is given an option to turn off, adjust, or extend the time limit. The following exceptions exist:  • Some content visually appears and disappears with no ability to adjust how long the content is visible, potentially preventing people who are blind, have low vision, or have mobility or cognitive disabilities from locating or reading the content. This occurs on the following page(s): Patron Record Form (complex) - Patron Registration Form.  Deque Comments: The displayed toast error messages and informative messages (warnings) appear and disappear without any provision to adjust the timing.
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Not Applicable	Web: The web pages do not contain moving, blinking, scrolling, or auto-updating information.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Not Applicable	Web: The tested application does not contain flashing content.

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>2.4.1 Bypass Blocks (Level A)</li> <li>Also applies to:</li> <li>Revised Section 508</li> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Web: Supports	Web: A method is provided to skip navigation and other page elements that are repeated across web pages.
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Supports	Web: Pages have descriptive and informative titles.
2.4.3 Focus Order (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Partially Supports	Web: The navigation order of most interactive elements (such as links, buttons, or form elements) is logical and preserves meaning and operability. The following exceptions exist:  • Keyboard focus or touch screen swiping goes to an element that is hidden or empty, so people who use the keyboard to navigate content (including screen reader users) may become disoriented or confused. This occurs on the following page(s): Find Tool (modal); Item Record View - Circulation tab.  • The focus order is not logical and presents content in an order that misrepresents its meaning or operability, so people who use a keyboard, switch control, or other assistive technology to navigate content may become disoriented or confused. This occurs on the following page(s): Workform left-nav; Patron Record Detail - Out/Overdue tab; Patron Record Detail - Check Out Item; Account Settings; Item Record View - Circulation tab.  • When a modal closes, keyboard focus is not returned to the control that opened the modal or to another logical location, so people who

Criteria	Conformance Level	Remarks and Explanations
		use the keyboard to navigate content (including screen reader users) may become disoriented
		on the page. This occurs on the following page(s): Invoice (include Details tab); Find Tool (modal).
2.4.4 Link Purpose (In Context) (Level A)	Web: Supports	Web: The purpose of the link(s) can be determined
Also applies to:		from the link text alone or from the link text and its
Revised Section 508		programmatic context.
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)  2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Web: Supports	Mah. All functionality that can be appared with a
Revised Section 508 – Does not apply	web. Supports	Web: All functionality that can be operated with a pointer can be operated with single-point actions.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Web: Supports	Web: For functionality that can be operated using a
Revised Section 508 – Does not apply	Web. Supports	single pointer, at least one of the following is true:
Nevised Section 500 Boes not apply		- The action is not triggered on the down event.
		- The action triggers on the up event, and a mechanism
		is available to abort the function before completion or
		to undo the function after completion.
		- The up-event reverses any outcome of the preceding
		down-event.
		- Completing the function on the down-event is
		essential.
2.5.3 Label in Name (Level A 2.1 and 2.2)	Web: Supports	Web: For each user interface component that includes
Revised Section 508 – Does not apply		a visible text label, the accessible name matches (or
		includes) the visible text in the label.
2.5.4 Motion Actuation (Level A 2.1 and 2.2)	Web: Supports	Web: Functionality that can be triggered by device
Revised Section 508 – Does not apply		motion or user motion detected by a device can be
		disabled, and the functionality can be operated without using motion.
3.1.1 Language of Page (Level A)	Web: Supports	Web: The language of each page is correct and can be
Also applies to:	Web. Supports	determined programmatically.
Revised Section 508		determined programmatically.
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		

Criteria	Conformance Level	Remarks and Explanations
3.2.1 On Focus (Level A) Also applies to: Revised Section 508  501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports	Web: When an element receives focus, a change in context (such as a substantial change to the page, the spawning of a pop-up window, or a change in focus) that may disorient the user does not occur.
3.2.2 On Input (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Partially Supports	<ul> <li>Web: In most cases, when a user inputs information or interacts with a control, it does not result in a substantial change to the page that could disorient the user, or the user is informed about the change ahead of time. The following exceptions exist: <ul> <li>When a user changes the setting of some user interface controls (such as entering text in an input field or selecting a checkbox or radio button), it results in an unanticipated context change (such as opening a new window, moving focus to another element, or submitting a form), so people who have cognitive disabilities and others may be confused or disoriented. This occurs on the following page(s): Patron Record Form (complex) - Patron Registration Form; Find Tool (modal).</li> </ul> </li> </ul>
		<ul> <li>When a user enters a legitimate postal code and exits the field, an unexpected dialogue box appears in the "Patron Record Form (complex) - Patron Registration Form" page.</li> <li>When user check/uncheck the "Count only checkbox.", keyboard focus is unexpectedly moving on to the table content in the "Find Tool (modal)" page.</li> </ul>
3.2.6 Consistent Help (Level A 2.2 only) Revised Section 508 – Does not apply	Web: Supports	Web: On web pages that contain help features (including human or automated contact options or self-help options), those features occur in the same order

Criteria	Conformance Level	Remarks and Explanations
		relative to other page content unless the user changes that order.
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Supports	Web: For form controls where an input error is automatically detected, a text message or alert is provided that identifies the field/control where the error was detected and describes the error.
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Partially Supports	<ul> <li>Web: For most form controls/input fields requiring user input, labels, instructions, and/or error messages are provided to identify the controls/input fields in the form so that users know what input data is expected. The following exceptions exist:         <ul> <li>Some labels of elements are not persistent (always visible on the page), so each element's purpose may be difficult to discover. This occurs on the following page(s):</li></ul></li></ul>
		<ul> <li>Deque Comments:</li> <li>Currently, placeholder text is used as a visible label for the "Filter, Filter Workforms, and Item Barcode" form fields.</li> <li>Visible label is missing for the "Month, Day, Year and Select all checkbox" form fields.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
3.3.7 Redundant Entry (Level A 2.2 only) Revised Section 508 – Does not apply	Web: Supports	Web: If information previously entered by, or provided to, the user is required to be entered again in the same process, that information is either automatically populated or available for the user to select unless the previously entered information is no longer valid or reentering the information is essential or required to ensure security.
4.1.1 Parsing (Level A) Also applies to: WCAG 2.0 – Always answer "Supports" Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Supports	Web: For WCAG 2.0, 2.1, EN 301 549, and Revised 508 Standards, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata. This criterion was removed from WCAG 2.2.
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508  • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Partially Supports	<ul> <li>Web: The name, role, state, and value of most user interface components can be programmatically determined. The following exceptions exist:         <ul> <li>A button does not have a programmatic role, so its role (usually button, but sometimes link or something else) is not conveyed to screen readers and other assistive technologies and will not be available to people who use those technologies. This occurs on the following page(s): Patron Record Detail - Out/Overdue tab.</li> <li>When a button is pressed, its pressed state is not conveyed programmatically, so people who are blind and/or use a screen reader or other assistive technology will not be informed that the button is pressed. This occurs on the following page(s): Find Tool (modal).</li> <li>An element that appears and functions like a combo box does not have the required attributes in its HTML code needed to provide its programmatic role, name, state, and other properties to assistive technology, so people</li> </ul> </li> </ul>

Criteria	Conformance Level	Remarks and Explanations
		who are blind and/or use a screen reader or
		other assistive technology may not be able to
		understand the name, purpose, or content of
		the element or how to interact with it. This
		occurs on the following page(s): Header; Patron
		Record Form (complex) - Patron Registration
		Form.
		The programmatic state of an element that
		reveals or hides content ("expanded" or
		"collapsed") is missing or is used incorrectly, so
		people who are blind and/or use a screen
		reader or other assistive technology will not be informed of the current state of the element or
		the state will be misrepresented. This occurs on
		the following page(s): Header; Invoice (include
		Details tab); Invoice Line Item - Segments tab -
		Orders view; Patron Record Form 2 - Patron
		Header.
		<ul> <li>For an element that allows a user either to</li> </ul>
		select or not select a single option (like a
		checkbox or radio buttons) or to select from
		among 2 or more options (like a select
		dropdown), the state (such as
		checked/unchecked or selected/not selected) is
		not conveyed to assistive technology, so people
		who are blind and/or use a screen reader or
		other assistive technology may not be able to
		understand the purpose of the element, the
		options available, and whether the element or
		an option is currently checked. This occurs on
		the following page(s): Patron Record Detail -
		Check Out Item; Date Picker - Patron Record
		Form (complex) - Patron Registration Form;
		Patron Record Form 2 - Patron Header.

Criteria	Conformance Level	Remarks and Explanations
		<ul> <li>In a table that can be sorted by column, the</li> </ul>
		sorted state (ascending or descending) of the
		table's columns is not conveyed to assistive
		technology or the state conveyed is incorrect,
		so people who are blind and/or use a screen
		reader or other assistive technology may not be
		able to understand the order in which the
		table's content is presented and whether that
		order is meaningful when interpreting the data.
		This occurs on the following page(s): Patron
		Record Detail - Out/Overdue tab.
		<ul> <li>A link does not have a programmatic role, so</li> </ul>
		people who are blind and/or use a screen
		reader or other assistive technology may not be
		able to understand the purpose and function of
		the link or how to interact with it. This occurs
		on the following page(s): Patron Record Detail -
		Out/Overdue tab; Patron Record Detail - Check
		Out Item.
		An element has an invalid attribute in its HTML
		code that is intended to provide its
		programmatic role, name, state, or another
		property to assistive technology, so people who
		are blind and/or use a screen reader or other
		assistive technology may not be able to
		understand the name, purpose, or content of
		the element or how to interact with it. This
		occurs on the following page(s): Header;
		Invoice Line Item - Segments tab - Orders view.
		An element with a "link," "button," or "menu
		item" role is missing or has an incorrect
		programmatic name, so people who are blind
		and/or use a screen reader or other assistive
		technology may not be able to determine the
		name of the element and may not understand

Criteria	Conformance Level	Remarks and Explanations
		its purpose or content or how to interact with it. This occurs on the following page(s): Invoice Line Item - Segments tab - Orders view.  • An element has an invalid attribute in its HTML code that is intended to provide its programmatic role, name, state, or another property to assistive technology, so people who are blind and/or use a screen reader or other assistive technology may not be able to understand the name, purpose, or content of the element or how to interact with it. This occurs on the following page(s): Patron Record Detail - Out/Overdue tab.  • A select element does not have a programmatic name, so people who are blind and/or use a screen reader or other assistive technology may not be able to understand the purpose of the select control. This occurs on the following screen(s): Date Picker - Patron Record Form (complex) - Patron Registration Form.

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Not Applicable	Web: Live multimedia files with audio are not present, so synchronized captions are not required.
1.2.5 Audio Description (Prerecorded) (Level AA)  Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Not Applicable	Web: Prerecorded multimedia files are not present, so audio descriptions are not required.
1.3.4 Orientation (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	Web: Supports	Web: Orientation of the content is not locked to either landscape or portrait unless a specific orientation is essential for the functionality.
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	Web: Supports	Web: The purpose of all input fields that collect an individual's personal data are programmatically defined based on the WCAG list of Input Purposes for User Interface Components.  Deque Comments: Auto-complete is removed from certain input fields at the request of the Leap user community
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Partially Supports	Web: Most text and images of regular text have the required color contrast ratio with their backgrounds. The following exceptions exist:  • The color contrast ratio between text and its background is less than 4.5:1, so people who are colorblind or have low vision may have difficulty reading the text. This occurs on the following page(s): Patron Record Detail - Check Out Item; Date Picker - Patron Record Form (complex) - Patron Registration Form.

Criteria	Conformance Level	Remarks and Explanations
		<ul> <li>The color contrast ratio between text and its background is less than 4.5:1 (or less than 3:1 for large text), so people who are colorblind or have low vision may have difficulty reading the text. This occurs on the following page(s): Patron Record Detail - Out/Overdue tab.</li> </ul>
		<ul> <li>Deque Comments:</li> <li>Most of the pages, the close icon(X) fails color contrast with the background.</li> <li>Selected date (White foreground with Blue background) fails color contrast with the background.</li> </ul>
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Partially Supports	Web: Most content is readable and functional when browser zoom is set to 200% of its initial size. The following exceptions exist:  • Content is lost, clipped, or obscured when the page is zoomed to 200%, so people who have low vision and need to enlarge text to read it may not have access to that content. This occurs on the following page(s): Header; Patron Record Detail - Out/Overdue tab; Patron Record Form (complex) - Patron Registration Form; Find Tool (modal); Patron Record Form 2 - Patron Header.  • The ability to zoom or scale the screen has been disabled, so people who have low vision and need to enlarge text to read it cannot do so. This occurs on the following page(s): Patron Record Detail - Out/Overdue tab; Patron Record Detail - Out/Overdue tab; Patron Record Form (complex) - Patron Registration Form; Invoice (include Details tab); Patron Record Detail - Check Out Item; Find Tool (modal); Account Settings; Invoice Line Item - Segments tab - Orders view; Item Record View - Circulation tab; Main Screen.

Criteria	Conformance Level	Remarks and Explanations
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)  1.4.10 Reflow (Level AA 2.1 and 2.2)	Web: Supports  Web: Partially Supports	Web: When content can be presented visually using only text, an image of text is not used to present that text.  Web: The content of most pages is viewable without
1.4.10 Reflow (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	Web: Partially Supports	cscrolling horizontally when the viewport is set to 320 CSS pixels wide. The following exceptions exist:  ■ When the page is adjusted to an equivalent width of 320 pixels and content reflows to fit within the viewport, some content or functionality becomes unavailable, so people with low vision who increase the size of text and other content using the browser zoom will not be able to access all of the page's content and/or functionality. This occurs on the following page(s): Patron Record Form (complex) - Patron Registration Form; Find Tool (modal); Date Picker - Patron Record Form (complex) - Patron Registration Form; Patron Record Form 2 - Patron Header.  ■ When the page is adjusted to an equivalent width of 320 pixels and content reflows to fit within the viewport, some content overlaps and cannot be seen or understood, so the overlapping content is not available to people with low vision who increase the size of text and other content using the browser zoom. This occurs on the following page(s): Header; Patron Record Detail - Out/Overdue tab; Patron Record Detail - Check Out Item; Item Record View - Circulation tab.
		<b>Deque Comments: Note:</b> This content has been specifically designed for use on a tablet or greater screen size. While content

Criteria	Conformance Level	Remarks and Explanations
		does load in smaller screens, there are display issues
		present at 320px.
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	Web: Partially Supports	Web: Most of the boundaries and indicators of the visual state(s) of each active user component and any graphics required to understand content have a 3:1 color contrast ratio with adjacent color(s) or their background. The following exceptions exist:  • Some icons (or parts of an icon required to understand its content) do not have a 3:1 color contrast ratio with the background or adjacent colors, so people who are colorblind or have low vision may not be able to understand the information presented by each icon. This occurs on the following page(s): Workform left-nav; Patron Record Detail - Out/Overdue tab; Find Tool (modal); Date Picker - Patron Record Form (complex) - Patron Registration Form; Invoice Line Item - Segments tab - Orders view.  • The indicators for the state of some interactive elements (like checkboxes or radio buttons) do not have a 3:1 color contrast ratio with the background, so people who are colorblind or have low vision may have difficulty perceiving the state of the interactive elements. This occurs on the following page(s): Patron Record Detail - Check Out Item; Date Picker - Patron Record Form (complex) - Patron Registration Form.
		Deque Comments:
		<ul> <li>The clear icons, calendar previous/next, warning icons and star icons fail color contrast with the background.</li> </ul>
		<ul> <li>In the Calendar, the state of the current date and default date color indicators do not have a 3:1 color contrast ratio with the background.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
1.4.12 Text Spacing (Level AA 2.1 and 2.2)	Web: Supports	Web: The spacing between letters, words, lines of text
Revised Section 508 – Does not apply		and paragraphs can be adjusted with no loss of content or functionality.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	Web: Partially Supports	<ul> <li>Web: In most cases when additional content is triggered by pointer hover or keyboard focus, that additional content can be dismissed and hovered over, and the content persists until the user dismisses it. The following exceptions exist:         <ul> <li>Content that appears on mouse hover or keyboard focus (such as tooltips, drop-down menus, or popups) is not dismissible, so it obscures all or part of the original content on the page. This occurs on the following page(s): Invoice (include Details tab); Invoice Line Item - Segments tab - Orders view; Patron Record Form 2 - Patron Header.</li> <li>Content that appears on mouse hover (such as tooltips, drop-down menus, or popups) disappears when the mouse pointer is moved over that content, meaning people with disabilities, especially people with low vision who need to magnify text, may not be able to read the additional content. This occurs on the following page(s): Item Record View - Circulation tab.</li> </ul> </li> </ul>
		<ul> <li>Additional content in the information icon is not dismissible found on "Invoice (include Details tab), Invoice Line Item - Segments tab - Orders view, and Patron Record Form 2 - Patron Header" pages.</li> <li>Hover content in the information icon disappearing when the user moves the pointer found on "Item Record View - Circulation tab" page.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software) – Does not apply to non-web software  • 504.2 (Authoring Tool)  • 602.3 (Support Docs) – Does not apply to non-web docs	Web: Supports	Web: Multiple ways are available to find other pages on the site.
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Partially Supports	<ul> <li>Web: Most headings and labels for form and interactive controls are informative. The following exceptions exist:         <ul> <li>A label for a control or form input field does not convey the purpose of the control or input, so users may not understand what the control does or what data to enter, especially people with cognitive or learning disabilities and people who are blind and/or use a screen reader. This occurs on the following page(s): Invoice Line Item - Segments tab - Orders view.</li> <li>A programmatic label for a control or form input field does not convey the purpose of the control or input, so people who are blind and/or use a screen reader may not understand what the control does or what data to enter. This occurs on the following page(s): Patron Record Form (complex) - Patron Registration Form.</li> <li>Controls have the same name but different actions. This occurs on the following page(s): Patron Record Detail - Out/Overdue tab; Patron Record Form (complex) - Patron Registration Form; Invoice (include Details tab); Patron Record Detail - Check Out Item; Find Tool (modal).</li> </ul> </li> </ul>
		<ul> <li>Deque Comments:</li> <li>Calendar icons reuse the same label for different date fields in the "Invoice (include Details tab)" page.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
		<ul> <li>Multiple delete controls and multiple checkbox's are having the same in the "Patron Record Form (complex) - Patron Registration Form, Patron Record Detail - Check Out Item, and Patron Record Detail - Out/Overdue tab" pages.</li> <li>Programmatic label does not convey purpose of the "term duration/period combo box" form field in the "Patron Record Form (complex) - Patron Registration Form" page.</li> </ul>
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Partially Supports	Web: In most cases, it is visually apparent which page element is currently receiving keyboard focus. The following issues exist:  • Multiple interactive elements (such as links, buttons, or form inputs) do not have a visual focus indicator, so sighted people who use a keyboard to navigate content will not know when those elements are receiving focus. This occurs on the following page(s): Invoice (include Details tab); Invoice Line Item - Segments tab - Orders view; Item Record View - Circulation tab; Date Picker - Invoice (include Details tab).
		<ul> <li>Focus indicator is missing for the previous/next and month selection control, selected date, month and year controls in the "Date Picker - Invoice (include Details tab)" page.</li> <li>Info icon is also missing focus indicator in the "Item Record View - Circulation tab" page.</li> <li>Calendar icon is also missing focus indicator in the "Invoice (include Details tab)" page.</li> <li>Table sort icon missing focus indicator in the "Invoice Line Item - Segments tab - Orders view" page.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only) Revised Section 508 – Does not apply	Web: Partially Supports	Web: When most user interface components receive keyboard focus, each component is not entirely hidden due to author-created content. The following exceptions exist:  • Multiple focused elements are completely covered by other author-created content, which may cause people who use the keyboard to navigate content to become disoriented. This occurs on the following page(s): Account Settings; Header; Item Record View - Circulation tab; Patron Record Form (complex) - Patron Registration Form; Workform left-nav
2.5.7 Dragging Movements (Level AA 2.2 only) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No functionality is present that uses a dragging movement for operation.
2.5.8 Target Size (Minimum) (Level AA 2.2 only) Revised Section 508 – Does not apply	Web: Supports	Web: The size of the target for pointer inputs is at least 24 by 24 CSS pixels.
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Supports	Web: The language of each section of content that is different from the default language of the page is correctly identified and can be determined programmatically.
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Web: Supports	Web: Navigation patterns that are repeated on web pages are presented in the same relative order each time they appear and do not change order when navigating through the site.
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software) – Does not apply to non-web software  • 504.2 (Authoring Tool)  • 602.3 (Support Docs) – Does not apply to non-web docs	Web: Supports	Web: Labels, names, and text alternatives for content that have the same functionality across multiple web pages are consistently identified.
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508	Web: Supports	Web: If input errors are automatically detected, suggestions are provided in text for correcting the input

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		in a timely and accessible manner before the data is submitted to the server.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Web: Supports	Web: If the user can change or delete legal transactions, financial transactions, student exam responses, or data transactions that are unrecoverable or unintentionally modify or delete data, the changes and/or deletions are reversible, verified, or confirmed.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only) Revised Section 508 – Does not apply	Web: Supports	Web: A cognitive function test (such as remembering a password or solving a puzzle) is not required for any step in an authentication process unless either another method is available that does not rely on a cognitive function test; help is available to assist the user in completing the test; or the test is to recognize objects or identify non-text content the user provided to the Web site.
4.1.3 Status Messages (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	Web: Partially Supports	Web: In most cases, status messages can be programmatically determined and presented by assistive technologies without receiving focus. The following exceptions exist:  • Some status messages are not automatically announced by the screen reader, so people who are blind and/or use a screen reader or other assistive technology may completely miss the status messages or they may not hear them in a timely fashion. Observed across several pages of the website.
		<ul> <li>Deque Comments:</li> <li>Displayed error messages are not exposed by the screen reader as soon as it displayed on the screen in the "Login" page.</li> </ul>

## **Table 3: Success Criteria, Level AAA**

Notes: Not Applicable. Polaris was not assessed for WCAG 2.2 AAA conformance

# **Revised Section 508 Report**

Notes:

## **Chapter 3: Functional Performance Criteria (FPC)**

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Web: Partially Supports	Web: Most functionality is usable without
		vision. Exceptions are noted in:
		1.1.1 Non-Text Content
		<ul> <li>1.3.1 Info and Relationships</li> </ul>
		<ul> <li>1.3.2 Meaningful Sequence</li> </ul>
		• 1.4.1 Use of Color
		• 2.1.1 Keyboard
		<ul> <li>2.2.1 Timing Adjustable</li> </ul>
		• 2.4.3 Focus Order
		<ul> <li>2.4.6 Headings and Labels</li> </ul>
		• 3.2.2 On Input
		3.3.1 Error Identification
		<ul> <li>4.1.2 Name, Role, Value</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
302.2 With Limited Vision	Web: Partially Supports	Web: Most functions of the pages in The Web is usable with Limited vision. Exceptions include:  • 1.1.1 Non-Text Content • 1.3.1 Info and Relationships • 1.3.2 Meaningful Sequence • 1.4.1 Use of Color • 1.4.3 Contrast (minimum) • 1.4.4 Resize Text • 2.1.1 Keyboard • 2.2.1 Timing Adjustable • 2.4.3 Focus Order • 2.4.6 Headings and Labels • 2.4.7 Focus Visible • 3.2.2 On Input • 3.3.1 Error Identification • 3.3.2 Labels or Instructions • 4.1.2 Name, Role, Value
302.3 Without Perception of Color	Web: Partially Supports	Web: Most functionality is usable without perception of color. Exceptions are noted in:  • 1.4.1 Use of Color • 1.4.3 Contrast (minimum)
302.4 Without Hearing	Web: Supports	Web: This website does not require the use of hearing.
302.5 With Limited Hearing	Web: Supports	Web: This website does not require the use of hearing.
302.6 Without Speech	Web: Not Applicable	Web: The web pages do not require the use of speech.

Criteria	Conformance Level	Remarks and Explanations
302.7 With Limited Manipulation	Web: Partially Supports	Web: Most functionality is usable with limited manipulation and does not require fine motor control or simultaneous manual operations. Exceptions are noted in:  • 2.1.1 Keyboard • 2.2.1 Timing Adjustable • 2.4.3 Focus Order • 2.4.6 Headings and Labels • 2.4.7 Focus Visible • 4.1.2 Name, Role, Value
302.8 With Limited Reach and Strength	Web: Supports	Web: All functionality is usable with limited reach and strength.
302.9 With Limited Language, Cognitive, and Learning Abilities	Web: Partially Supports	Web: Most functionality is usable by people with limited language, cognitive, and learning abilities. People with cognitive disabilities have varying needs for features that allow them to adapt content and work with assistive technology. Exceptions are noted in: <ul> <li>1.1.1 Non-Text Content</li> <li>1.3.1 Info and Relationships</li> <li>1.3.2 Meaningful Sequence</li> <li>1.4.1 Use of Color</li> <li>2.1.1 Keyboard</li> <li>2.2.1 Timing Adjustable</li> <li>2.4.3 Focus Order</li> <li>2.4.6 Headings and Labels</li> <li>2.4.7 Focus Visible</li> <li>3.2.2 On Input</li> <li>3.3.1 Error Identification</li> <li>3.3.2 Labels or Instructions</li> <li>4.1.2 Name, Role, Value</li> </ul>

## **Chapter 4: Hardware**

Notes: The ICT covered by this report is not hardware. As such, the requirements of this chapter do not apply.

**Chapter 5: Software** 

Notes: Not applicable

**Chapter 6: Support Documentation and Services** 

Notes: Not applicable

# **Legal Disclaimer (Clarivate)**

Include your company legal disclaimer here, if needed