



Portico Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.5Rev)

Name of Product/Version: Portico

Report Date: April 2026

Product Description: Portico is a community-supported preservation archive that safeguards access to ebooks, e-journals and digital collections.

Contact Information: support@portico.org

Notes: This report covers the Portico's web interface as of the report date. The evaluation included representative user flows supporting the preservation and access to archival ebooks, e-journals, and digital collections. Conformance statements apply to the web interface and its functionality as evaluated at the time of testing.

Evaluation Methods Used: MacOS - VoiceOver + Safari/Chrome/Firefox, Windows - NVDA & JAWS 2026 + Chromium Edge/Firefox, Color Contrast Analyzer Tool, axe DevTools, text spacing bookmarklet, and using keyboard only.

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 (No)

Standard/Guideline	Included In Report
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 only be used in WCAG Level AAA criteria.

WCAG 2.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.1.1 Non-text Content</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Partially Supports	<p>Meaningful images within the web interface (e.g., icons, logos, UI elements) include appropriate text alternatives. Conformance was verified through manual inspection and assistive technology testing.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • There are background images that are used to convey meaning that do not have textual equivalents. • There are graphs implemented using the <code>canvas</code> element that do not have an accessible name.
<p><u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Not Applicable	There is no prerecorded audio-only or video-only content on the platform. As such, this success criterion is not relevant to the evaluated web interface.
<p><u>1.2.2 Captions (Prerecorded)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Not Applicable	There is no prerecorded audio or video content on the platform. As such, this success criterion is not relevant to the evaluated web interface.
<p><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Not Applicable	There is no prerecorded video content on the platform. As such, this success criterion is not relevant to the evaluated web interface.

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.3.1 Info and Relationships</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Partially Supports	<p>Content and functionality are implemented using semantic HTML and accessibility-supported markup to ensure information, relationships, and interactions are programmatically determinable. Conformance was verified through manual inspection and assistive technology testing.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • There are data tables that do not properly use table HTML markup, improperly apply ARIA in an attempt to describe tables or use table markup for layout purposes instead of displaying data. • There are input groups that don't have a way to calculate a programmatic group name. • There are page tabs that are not programmatically associated with their corresponding tab panels. In some cases, tab controls function as links that reload the page instead of updating the associated tab panel.
<p><u>1.3.2 Meaningful Sequence</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Supports	<p>Content is presented in a meaningful and logical sequence when programmatically determined. Conformance was verified through manual inspection and assistive technology testing.</p>
<p><u>1.3.3 Sensory Characteristics</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Supports	<p>The website does not use sensory characteristics of interactive elements as part of instruction. Conformance was verified through manual inspection and assistive technology testing.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.4.1 Use of Color</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Partially Supports	<p>The website generally does not use color as the sole visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • There is an instance where item status is conveyed using red, yellow, and green icons without an equivalent text alternative.
<p><u>1.4.2 Audio Control</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Supports	The web interface does not include audio-only content on the website.
<p><u>2.1.1 Keyboard</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Partially Supports	<p>All functionality is operable through a keyboard interface. Conformance was verified through keyboard-only navigation and assistive technology testing.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • There are tooltip triggers that expose content that are not accessible via keyboard, only on mouse cursor hover. • There are controls that expand / collapse content that are not accessible via keyboard, only via mouse click.
<p><u>2.1.2 No Keyboard Trap</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Supports	Interactive elements can be entered and exited via the use of a keyboard. Pages are coded to allow the user to move browser focus from one

Criteria	Conformance Level	Remarks and Explanations
		interactive element to another, verified through testing with keyboard-only navigation of the site.
<p>2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2) Revised Section 508 – Does not apply</p>	Supports	The web interface does not include character key shortcuts in use on the website.
<p>2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Supports	The web interface does not include timeouts used within the website.
<p>2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Supports	The web interface does not include animations or videos that play on the website.
<p>2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Supports	The web interface does not include flashing animations or content on the website.
<p>2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Supports	The web interface provides a “skip to main content” link and other mechanisms to bypass repetitive navigation.
<p>2.4.2 Page Titled (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Supports	Web pages include descriptive and meaningful titles. Conformance was verified through manual inspection.

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.4.3 Focus Order</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Partially Supports	<p>Keyboard focus follows an intuitive and logical order on the website. Support for this was validated by using keyboard-only navigation.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • There are non-interactive elements that have keyboard focus.
<p><u>2.4.4 Link Purpose (In Context)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Partially Supports	<p>Links are programmatically discernible and meaningful in context. Support for this was validated by navigating through the site while using a screen reader to identify if the meaning of the links could be identified within its context on the page.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • There are instances of ambiguous links that go to different destinations, specifically “PDF” & “Additional Information” on the Articles list page.
<p><u>2.5.1 Pointer Gestures</u> (Level A 2.1 and 2.2) Revised Section 508 – Does not apply</p>	Supports	<p>The web interface supports this success criterion. Functionality that uses multipoint or path-based gestures can also be operated using a single-pointer input without requiring complex gestures.</p>
<p><u>2.5.2 Pointer Cancellation</u> (Level A 2.1 and 2.2) Revised Section 508 – Does not apply</p>	Supports	<p>The web interface supports this success criterion. Pointer-based actions do not rely solely on down-events for activation, and users are able to cancel or abort actions prior to completion.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.5.3 Label in Name</u> (Level A 2.1 and 2.2) Revised Section 508 – Does not apply</p>	Supports	Visible labels for interactive elements match or are included in their accessible names. This was verified through inspection of accessible name computation and assistive technology testing.
<p><u>2.5.4 Motion Actuation</u> (Level A 2.1 and 2.2) Revised Section 508 – Does not apply</p>	Supports	The web interface does not rely on motion-based input for functionality. Features are operable through standard user interface components.
<p><u>3.1.1 Language of Page</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Supports	The default language of each page is programmatically defined in the markup. This was verified through manual inspection of page code.
<p><u>3.2.1 On Focus</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Supports	Interactive elements do not trigger unexpected changes of context when receiving focus. This was verified through keyboard-only and assistive technology testing.
<p><u>3.2.2 On Input</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Supports	Changes of context do not occur automatically upon user input unless initiated by the user. This was verified through functional testing of forms and controls.
<p><u>3.2.6 Consistent Help</u> (Level A 2.2 only) Revised Section 508 – Does not apply</p>	Supports	Where help mechanisms are provided, they appear in a consistent location and order across the interface.
<p><u>3.3.1 Error Identification</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Supports	Input errors are programmatically identified and described to the user in text. Conformance was verified through form testing using keyboard and assistive technologies.

Criteria	Conformance Level	Remarks and Explanations
<p><u>3.3.2 Labels or Instructions</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Partially Supports	<p>Form fields and interactive controls include clear labels or instructions where user input is required. This was verified through manual inspection and assistive technology testing.</p> <p>Exception:</p> <ul style="list-style-type: none"> • The Login screen includes form fields that rely solely on placeholder text as their visible label.
<p><u>3.3.7 Redundant Entry</u> (Level A 2.2 only) Revised Section 508 – Does not apply</p>	Supports	Previously entered information is retained or can be selected for reuse, and users are not required to re-enter the same information within a process.
<p><u>4.1.1 Parsing</u> (Level A) Applies to: WCAG 2.0 and 2.1 – Always answer ‘Supports’ WCAG 2.2 (obsolete and removed) - Does not apply Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Supports	For WCAG 2.0 and 2.1, 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 .
<p><u>4.1.2 Name, Role, Value</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Partially Supports	<p>User interface components expose appropriate name, role, and value information programmatically. This was verified through inspection of accessibility APIs and assistive technology testing.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • On the Home page, there is an input element that doesn’t have an accessible name.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> • There are page tabs that are not programmatically associated with their corresponding tab panels. In some cases, tab controls function as links that reload the page instead of updating the associated tab panel. • There are anchor elements that are wrapping page tabs.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Not Applicable	There is no live video content on the platform. As such, this success criterion is not relevant to the evaluated web interface.
<p>1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Not Applicable	There is no prerecorded video content on the platform. As such, this success criterion is not relevant to the evaluated web interface.
<p>1.3.4 Orientation (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply</p>	Supports	Content and functionality are available in both portrait and landscape orientations without loss of information or functionality
<p>1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply</p>	Does Not Support	On the login page, the username and password fields use a generic <code>autocomplete="on"</code>

Criteria	Conformance Level	Remarks and Explanations
		attribute rather than the appropriate, programmatically identifiable tokens (e.g., <code>autocomplete="username"</code> and <code>autocomplete="current-password"</code>).
<p><u>1.4.3 Contrast (Minimum)</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Partially Supports	Text and images of text meet minimum contrast requirements. This was verified using automated testing tools and manual review. Exceptions: <ul style="list-style-type: none"> ● There are known instances of text with low color contrast against its background on the Home page. <ul style="list-style-type: none"> ○ "By the numbers" CAT <ul style="list-style-type: none"> ■ #f0ecdc on #3e8083; 3.89:1 ○ "Global library participation" CTA <ul style="list-style-type: none"> ■ #cccccc on #ffffff; 1.61:1 ■ #ccb8b on #ffffff; 1.84:1 ○ Footer <ul style="list-style-type: none"> ■ #3e8083 on #f0ecdc; 3.89:1
<p><u>1.4.4 Resize text</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web) 	Partially Supports	Text can be resized up to 200% without loss of content or functionality. This was verified through manual browser zoom testing. Exceptions: <ul style="list-style-type: none"> ● The Article List view and Article Detail page and metadata content becomes obscured by fixed content upon scrolling.
<p><u>1.4.5 Images of Text</u> (Level AA) Also applies to:</p>	Supports	Text is presented using real text rather than images of text, except where permitted.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 <ul style="list-style-type: none"> 501 (Web) 		
<u>1.4.10 Reflow</u> (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	Partially Supports	Content reflows at 320 CSS pixels width without loss of information or functionality and without requiring horizontal scrolling. Exceptions: <ul style="list-style-type: none"> The Article List view and Article Detail page and metadata content becomes obscured by fixed content upon scrolling.
<u>1.4.11 Non-text Contrast</u> (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	Supports	Visual indicators and user interface components meet required contrast ratios. This was verified using contrast analysis tools and manual review.
<u>1.4.12 Text Spacing</u> (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	Partially Supports	Content remains functional and readable when user-defined text spacing adjustments are applied. This was verified using text spacing testing tools. Exceptions: <ul style="list-style-type: none"> On the home page, there is content within a banner that is cut off when text spacing is set to the defined adjustments.
<u>1.4.13 Content on Hover or Focus</u> (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply	Partially Supports	Additional content that appears on hover or focus is dismissible, hoverable, and persistent as required. Exceptions:

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> There are icons used as tooltip triggers that reveal content on hover; however, the revealed content disappears when users attempt to move the pointer to it.
<p><u>2.4.5 Multiple Ways</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web) 	Supports	Users are provided with more than one method to locate pages within the site, including persistent navigation and breadcrumb links between related pages. A site search or sitemap is not provided; however, multiple navigation methods are available within the evaluated experience.
<p><u>2.4.6 Headings and Labels</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web) 	Partially Supports	Headings and labels clearly describe topic or purpose. This was verified through manual inspection and assistive technology testing. Exceptions: <ul style="list-style-type: none"> There is heading markup used for stylistic purposes rather than structure.
<p><u>2.4.7 Focus Visible</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web) 	Supports	A visible keyboard focus indicator is present for all interactive elements.
<p><u>2.4.11 Focus Not Obscured (Minimum)</u> (Level AA 2.2 only) Revised Section 508 – Does not apply</p>	Partially Supports	When receiving focus, interactive elements are not fully obscured by other content. Exceptions: <ul style="list-style-type: none"> There is sticky content that causes focused items to become obscured when navigating through the web interface.

Criteria	Conformance Level	Remarks and Explanations
<p>2.5.7 Dragging Movements (Level AA 2.2 only) Revised Section 508 – Does not apply</p>	Supports	Functionality that uses dragging gestures can also be operated through alternative single-pointer interactions.
<p>2.5.8 Target Size (Minimum) (Level AA 2.2 only) Revised Section 508 – Does not apply</p>	Supports	Interactive targets meet minimum size requirements or provide sufficient spacing.
<p>3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Partially Supports	<p>Language changes within content are programmatically identified where applicable.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • There may be instances where item titles are presented in a different language and the language change is not programmatically identified inline.
<p>3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Supports	Navigation mechanisms appear in a consistent order across pages.
<p>3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Supports	Components with the same functionality are identified consistently throughout the interface.
<p>3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Supports	When input errors are detected, suggestions for correction are provided where applicable.

Criteria	Conformance Level	Remarks and Explanations
<p><u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web) 	Supports	The web interface does not include legal commitments, financial transactions, or irreversible data submissions.
<p><u>3.3.8 Accessible Authentication (Minimum)</u> (Level AA 2.2 only) Revised Section 508 – Does not apply</p>	Supports	Users are not required to complete a cognitive function test to log in.
<p><u>4.1.3 Status Messages</u> (Level AA 2.1 and 2.2) Revised Section 508 – Does not apply</p>	Supports	Status messages that were present during the evaluated user flows were programmatically conveyed to assistive technologies without requiring a change in focus.

Revised Section 508 Report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	<p>The web interface supports many functions for users without vision through use with screen readers and keyboard navigation. Testing was conducted with VoiceOver, NVDA, and JAWS. Exceptions were identified where some non-text content lacks appropriate text alternatives, some structural relationships are not programmatically conveyed, and some user interface components do not expose correct name, role, or value information.</p>
302.2 With Limited Vision	Partially Supports	<p>The web interface supports many functions for users with limited vision, including use with browser zoom and screen magnification. Exceptions were identified involving insufficient text contrast, reduced visibility of some focus indicators, content obscured by fixed elements at larger zoom or reflow conditions, and cases where keyboard focus may become obscured.</p>

302.3 Without Perception of Color	Partially Supports	The web interface generally does not rely on color alone to convey information. In most cases, textual labels or other visual indicators are provided where color is used to communicate meaning. However, there is an instance where item status is conveyed by color alone using red, yellow, and green icons without an equivalent text alternative.
302.4 Without Hearing	Supports	The web interface does not require hearing to access functionality. Audio content is not required for use of the evaluated functionality.
302.5 With Limited Hearing	Supports	The web interface supports users with limited hearing. Audio content is not required to operate the evaluated functionality.
302.6 Without Speech	Supports	The web interface does not require speech input for operation. All functionality is accessible through standard input methods, including keyboard and pointer input.

302.7 With Limited Manipulation	Partially Supports	<p>The web interface supports many functions through standard keyboard interaction and does not require complex gestures for most use. Exceptions were identified where some controls and hover-triggered content are not fully keyboard accessible, some expand/collapse controls rely on pointer interaction, and some issues affect visible focus or focus placement. These issues may create barriers for users with limited manipulation.</p>
302.8 With Limited Reach and Strength	Supports	<p>The web interface does not require sustained physical effort or simultaneous actions. Interactive controls can be operated using standard input devices.</p>
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	<p>The web interface includes generally consistent navigation and identification patterns, and forms generally provide error identification where applicable. Exceptions were identified involving unclear or inconsistent headings and labels, placeholder-only form labeling on the login page, ambiguous link text in some contexts, language-of-parts issues, and structural issues that may make content relationships more difficult to understand.</p>

Legal Disclaimer

The information above describes the named product's ability to support the applicable Standards and Guidelines, subject to Portico's interpretation of those standards and the remarks in this document. This document addresses the named product only, as of the report date. For more information regarding the accessibility status of this product, please contact support@portico.org.

This document is provided for information purposes only and the contents are subject to change without notice. Portico disclaims any liability with respect to this document and no contractual obligations are formed either directly or indirectly by this document. If use of the named product is subject to a license agreement, the terms and conditions of the product's license agreement remain in full force and effect, including any limitation of liability and disclaimer of warranties provisions.