

# BAR Digital Collection Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.5)

**Name of Product/Version:** Fulcrum v4.26, BAR Digital Collection

**Product Description:** British Archaeological Reports (BAR) Digital Collection is the world's largest academic archaeology online collection for sale to libraries. The BAR Digital Collection consists of nearly 3,800 titles comprised of published titles beginning in 1974 to the present date.

**Report Date:** October 2025

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**Evaluation Methods Used:** NVDA with Mozilla Firefox, VoiceOver with Safari, Axe Accessibility Chrome extension, Zoom Text Only Chrome extension, OpenDyslexic Font - Helperbird Chrome extension, WebAIM Color Contrast Checker, Windows accessibility settings (high contrast), manual keyboard checks, Ace by DAISY Accessibility Checker for EPUB, Adobe Acrobat and PAC Accessibility Checker for PDF

## Notes:

Web conformance for this report was generated by evaluating the following titles on Fulcrum: [Selma and the Liuzzo Murder Trials: The First Modern Civil Rights Convictions by James P. Turner](#), [Empires in World History: Power and the Politics of Difference by Jane Burbank and Frederick Cooper](#), [Show Sold Separately: Promos, Spoilers, and Other Media Paratexts by Jonathan Gray](#), and [A Mid-Republican House From Gabii](#).

Electronic document conformation for this report was generated by evaluating the accessibility of the titles:

- [Defended Sites of the Late La Tène in Central and Western Europe](#)
- [The Roman Milestones of Britain: their Petrography and probable Origin, Competition Between Humans and Large Carnivores](#)
- [Pattern and Process in the Material Culture of Anglo-Saxon Non-elite Rural Settlements](#)
- [3D and 4D Cartography of Archaeological Stratigraphy: A case study at the Western Forum in Ostia Antica](#)
- [An Urban Roman Dump from 270+ AD](#)
- [Roman Birmingham 6: Overview and synthesis of 1934-2019 excavations at Metchley Roman Fort, Birmingham](#)

This report supersedes the BAR Digital Collection Accessibility Conformance Report VPAT 2.4 released in January 2023.

## Applicable Standards/Guidelines

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

Standard/Guideline	Included in Report
<a href="#">Web Content Accessibility Guidelines 2.0</a> or WCAG 2.0 (ISO/IEC 40500)	Level A – <b>Yes</b>  Level AA – <b>Yes</b>  Level AAA – <b>Yes</b>
<a href="#">Web Content Accessibility Guidelines 2.1</a> or WCAG 2.1	Level A – <b>Yes</b>  Level AA – <b>Yes</b>  Level AAA – <b>Yes</b>
<a href="#">Web Content Accessibility Guidelines 2.2</a> or WCAG 2.2  Jump to WCAG A Report Jump to WCAG AA Report Jump to WCAG AAA Report	<b>Level A – Yes</b> <b>Level AA – Yes</b> <b>Level AAA – Yes</b>

<p><a href="#">Revised Section 508 standards</a> – the U.S. Federal accessibility standard, published by the U.S. Access Board in the Federal Register on January 18, 2017 and corrected on January 22, 2018</p> <p>Jump to <a href="#">Revised Section 508 Report</a></p>	<p><b>Yes</b></p>
<p><a href="#">EN 301 549 Accessibility requirements for ICT products and services – V3.1.1 (2019-11)</a> <i>AND</i> <a href="#">EN 301 549 Accessibility requirements for ICT products and services – V3.2.1 (2021-03)</a></p> <p>Jump to <a href="#">EN 301 549 Report</a></p>	<p><b>Yes</b></p>

## 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.

## WCAG 2.2 Report

**Tables 1 and 2 also document conformance with:**

- EN 301 549: Chapter 9 – Web, Chapter 10 – Non-Web documents, Section 11 – Software, and Section 12 – Documentation and Support Services.
- Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

**Note:** When reporting on conformance with the WCAG 2.2 Success Criteria, they 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**

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.1.1 Non-text Content</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.1.1.1 (Web)</li> <li>• 10.1.1.1 (Non-web document)</li> <li>• 11.1.1.1.1 (Open Functionality Software)</li> <li>• 11.1.1.1.2 (Closed Functionality Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports</p> <p>Electronic Documents: Does Not Support</p>	<p>Form fields and buttons include labels. Images have capability for alt-text. Videos have capability for captions, transcripts, and audio descriptions. Audio files have capability for transcripts.</p> <p>3rd-party IRUS badge icons on monograph catalog pages, individual publication and book resources are missing alt text.</p> <p>Electronic Documents: PDF Ebooks do not contain textual descriptions for illustrations.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>1.2.1 Audio-only and Video-only (Prerecorded)</u></a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.1 (Web)</li> <li>● 10.1.2.1 (Non-web document)</li> <li>● 11.1.2.1.1 (Open Functionality Software)</li> <li>● 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Does not support</p>	<p>The web media player supports captions, transcripts and audio descriptions when provided by the publisher. The web audio player supports transcripts when provided by the publisher.</p> <p>Electronic Documents: Video content as supplemental material contain captions, however they are not embedded in the media player as a separate text and instead embedded into the videos themselves.</p>



Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.2.2 Captions (Prerecorded)</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.2 (Web)</li> <li>● 10.1.2.2 (Non-web document)</li> <li>● 11.1.2.2 (Open Functionality Software)</li> <li>● 11.1.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Electronic Documents: Does not support</p>	<p>The web media player supports captions, transcripts and audio descriptions when provided by the publisher. The web audio player supports transcripts when provided by the publisher.</p> <p>Electronic Documents: Video content as supplemental material contain captions, however they are not embedded in the media player as a separate text and instead embedded into the videos themselves.</p>
<p><b><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.3 (Web)</li> <li>● 10.1.2.3 (Non-web document)</li> <li>● 11.1.2.3.1 (Open Functionality Software)</li> <li>● 11.1.2.3.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> </ul>	<p>Web: Partially supports</p> <p>Electronic Documents: Does not support</p>	<p>The web media player supports captions, transcripts and audio descriptions when provided by the publisher. The web audio player supports transcripts when provided by the publisher.</p> <p>Electronic Documents: Video content that is part of BAR Collection does not include audio description.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		
<p><b><u>1.3.1 Info and Relationships</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.1.3.1 (Web)</li> <li>10.1.3.1 (Non-web document)</li> <li>11.1.3.1.1 (Open Functionality Software)</li> <li>11.1.3.1.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports</p> <p>Electronic Documents: Does Not Support</p>	<p>Most of the information, structure, and relationships can be programmatically determined.</p> <p>On monograph catalog pages, the book description is the default tab and it's not immediately obvious to screen reader users based on the listing of headings and links that other tabs exist. The tabs and tab panels however are accessible and functional to screen reader technology and keyboard-only users.</p> <p>Electronic Documents: In the Fulcrum EReader, interface</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>elements are labeled but in PDFs chapter headings are untagged so information, structure, and relationships cannot be programmatically determined.</p>
<p><b><u>1.3.2 Meaningful Sequence</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.3.2 (Web)</li> <li>● 10.1.3.2 (Non-web document)</li> <li>● 11.1.3.2.1 (Open Functionality Software)</li> <li>● 11.1.3.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports</p> <p>Electronic Documents: Does Not Support</p>	<p>Electronic documents: For some PDFs that are organized in a two column layout, the second column is read first by screen readers. PDFs are untagged so a correct tab and reading order cannot be specified.</p> <p>Also see exceptions for <a href="#">1.3.1</a>.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.3.3 Sensory Characteristics</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.1.3.3 (Web)</li> <li>• 10.1.3.3 (Non-web document)</li> <li>• 11.1.3.3 (Open Functionality Software)</li> <li>• 11.1.3.3 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>Most controls provide text labels not solely sensory characteristics.</p> <p>See exceptions above for <a href="#">1.3.1</a>.</p>
<p><b><u>1.4.1 Use of Color</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.1.4.1 (Web)</li> <li>• 10.1.4.1 (Non-web document)</li> <li>• 11.1.4.1 (Open Functionality Software)</li> <li>• 11.1.4.1 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>Color is only used as a decorative or supplemental attribute of user interface elements. A textual representation is always used as the primary mechanism for conveying information.</p> <p>Exceptions:</p> <p>In the Fulcrum EReader, when searching inside a book and following a search result to it occurrence in the text, the matched result is only indicated through highlighting of the matched text.</p>

Criteria	Conformance Level	Remarks and Explanations
		Electronic Documents: Color may be used to convey meaning in images inside books.
<p><b><u>1.4.2 Audio Control</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.1.4.2 (Web)</li> <li>• 10.1.4.2 (Non-web document)</li> <li>• 11.1.4.2 (Open Functionality Software)</li> <li>• 11.1.4.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Supports</p>	<p>There is no audio that plays automatically. The video player provides capabilities for pausing and adjusting the volume of video content with keyboard control and labels for screen reader access.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>2.1.1 Keyboard</u></a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.1.1 (Web)</li> <li>● 10.2.1.1 (Non-web document)</li> <li>● 11.2.1.1.1 (Open Functionality Software)</li> <li>● 11.2.1.1.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>Fulcrum supports standard keyboard navigation and input functions (such as pressing [Tab] to move between input fields, pressing the arrow keys to move between list items, and pressing [Space] or [Enter] to make selections).</p> <p>Exceptions:</p> <p>In the Fulcrum Reader's Contents menu, focus is lost once reaching the end of the Content's list. In Fulcrum's PDF Reader, the focus needs to be a high contrast color. Currently, it is grey.</p> <p>Electronic Documents: PDF ebooks are untagged and do not support keyboard navigation through headings and elements, except through chapters via the bookmarks.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>2.1.2 No Keyboard Trap</u></a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.1.2 (Web)</li> <li>• 10.2.1.2 (Non-web document)</li> <li>• 11.2.1.2 (Open Functionality Software)</li> <li>• 11.2.1.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>Fulcrum supports standard keyboard navigation. Keyboard users cannot be trapped in a subset of content.</p>
<p><a href="#"><u>2.1.4 Character Key Shortcuts</u></a></p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>· 9.2.1.4 (Web)</li> <li>· 10.2.1.4 (Non-web document)</li> <li>· 11.2.1.4.1 (Open Functionality Software)</li> <li>· 11.2.1.4.2 (Closed Software)</li> <li>· 11.8.2 (Authoring Tool)</li> <li>· 12.1.2 (Product Docs)</li> <li>· 12.2.4 (Support Docs)</li> </ul>	<p>Web: Supports</p>	<p>Keyboard shortcuts in audio and video player can be remapped or disabled.</p>

Criteria	Conformance Level	Remarks and Explanations
<p>Revised Section 508 – Does not apply</p>		
<p><a href="#"><u>2.2.1 Timing Adjustable</u></a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.2.1 (Web)</li> <li>● 10.2.2.1 (Non-web document)</li> <li>● 11.2.2.1 (Open Functionality Software)</li> <li>● 11.2.2.1 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Not Applicable</p> <p>Electronic Documents: Not Applicable</p>	<p>There are no time limits set on content.</p>



Criteria	Conformance Level	Remarks and Explanations
<p><b><u>2.2.2 Pause, Stop, Hide</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.2.2 (Web)</li> <li>• 10.2.2.2 (Non-web document)</li> <li>• 11.2.2.2 (Open Functionality Software)</li> <li>• 11.2.2.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Not Applicable</p> <p>Electronic Documents: Not Applicable</p>	<p>There is no moving, blinking, scrolling, or auto-updating information.</p>
<p><b><u>2.3.1 Three Flashes or Below Threshold</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.3.1 (Web)</li> <li>• 10.2.3.1 (Non-web document)</li> <li>• 11.2.3.1 (Open Functionality Software)</li> <li>• 11.2.3.1 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>The only content that flashes more than three times in a second is the loading icon for the Fulcrum PDF EReader.</p> <p>There is no flashing content in downloads.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		
<p><b><u>2.4.1 Bypass Blocks</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.4.1 (Web)</li> <li>10.2.4.1 (Non-web document) – Does not apply</li> <li>11.2.4.1 (Open Functionality Software) – Does not apply</li> <li>11.2.4.1 (Closed Software) – Does not apply</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>504.2 (Authoring Tool)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>A hidden link (available to screen readers) allows users to skip to the main content of each page.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>		
<p><b><u>2.4.2 Page Titled</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.4.2 (Web)</li> <li>10.2.4.2 (Non-web document)</li> <li>11.2.4.2 (Open Functionality Software) - Does not apply</li> <li>11.2.4.2 (Closed Software) – Does not apply</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>Web pages have descriptive titles that indicate the content of each page.</p> <p>Electronic documents: Most PDFs do not specify a descriptive title.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		
<p><b><u>2.4.3 Focus Order</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.4.3 (Web)</li> <li>10.2.4.3 (Non-web document)</li> <li>11.2.4.3 (Open Functionality Software)</li> <li>11.2.4.3 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Does Not Support</p>	<p>Pages use a logical tab order that preserves meaning and operability with some exceptions.</p> <p>Electronic Documents: PDF ebooks are untagged and do not specify a tab or reading order.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>2.4.4 Link Purpose (In Context)</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.4.4 (Web)</li> <li>• 10.2.4.4 (Non-web document)</li> <li>• 11.2.4.4 (Open Functionality Software)</li> <li>• 11.2.4.4 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>Fulcrum supports functionality for descriptive label attributes for links.</p> <p>Electronic documents: Internal links in frontlist PDF ebooks all have the same non-descriptive label, but the purpose can be determined in context.</p>
<p><b><u>2.5.1 Pointer Gestures</u></b> (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.5.1 (Web)</li> <li>• 10.2.5.1 (Non-web document)</li> <li>• 11.2.5.1 (Open Functionality Software)</li> <li>• 11.2.5.1 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>Fulcrum offers single-point operations for all functions that may also allow multipoint or pathbased gestures. For example, zoom tools for images have single-point buttons in addition to pinch for touch screens. The ebook navigation slider in the Fulcrum EReader has forward and back buttons in addition to the slider tool.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>2.5.2 Pointer Cancellation</u></a> (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.5.2 (Web)</li> <li>• 10.2.5.2 (Non-web document)</li> <li>• 11.2.5.2 (Open Functionality Software)</li> <li>• 11.2.5.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>Fulcrum does not execute functions on the down-event of the pointer.</p>
<p><a href="#"><u>2.5.3 Label in Name</u></a> (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.5.3 (Web)</li> <li>• 10.2.5.3 (Non-web document)</li> <li>• 11.2.5.3.1 (Open Functionality Software)</li> <li>• 11.2.5.3.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>Fulcrum includes an accessible name that matches or includes the visible text label of components.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>2.5.4 Motion Actuation</u></a> (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.5.4 (Web)</li> <li>• 10.2.5.4 (Non-web document)</li> <li>• 11.2.5.4 (Open Functionality Software)</li> <li>• 11.2.5.4 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Not Applicable	Fulcrum does not include functionality that can be operated by device or user motion.
<p><a href="#"><u>3.1.1 Language of Page</u></a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.3.1.1 (Web)</li> <li>• 10.3.1.1 (Non-web document)</li> <li>• 11.3.1.1.1 (Open Functionality Software)</li> <li>• 11.3.1.1.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Does Not Support</p>	<p>Fulcrum uses the language attribute on the HTML element to specify the default language of each page. The publisher has not specified a language attribute for the text of books within this collection.</p> <p>Electronic documents: PDF ebooks do not specify a language attribute.</p>





Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		
<p><b><u>3.2.6 Consistent Help</u></b> (Level A 2.2 only)  EN 301 549 Criteria – Does not apply  Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>Help mechanisms that are repeated on the site are provided as links to help pages and occur in the same order relative to other page content.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>3.3.1 Error Identification</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.3.3.1 (Web)</li> <li>• 10.3.3.1 (Non-web document)</li> <li>• 11.3.3.1.1 (Open Functionality Software)</li> <li>• 11.3.3.1.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Not Applicable</p> <p>Electronic Documents: Not Applicable</p>	<p>There are no opportunities for input errors.</p>
<p><b><u>3.3.2 Labels or Instructions</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.3.3.2 (Web)</li> <li>• 10.3.3.2 (Non-web document)</li> <li>• 11.3.3.2 (Open Functionality Software)</li> <li>• 11.3.3.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>Labels are provided for elements requiring user input.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>3.3.7 Redundant Entry</u></b> (Level A 2.2 only)</p> <ul style="list-style-type: none"> <li>• EN 301 549 Criteria – Does not apply</li> <li>• Revised Section 508 – Does not apply</li> </ul>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>Search results pages pre-fill the search input with the previously entered search term. Search results pages also provide the previously searched term for the user to select.</p>
<p><b><u>4.1.1 Parsing</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.4.1.1 (Web)</li> <li>• 10.4.1.1 (Non-web document)</li> <li>• 11.4.1.1.1 (Open Functionality Software)</li> <li>• 11.4.1.1.2 (Closed Software) – Does not apply</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>Fulcrum uses semantically-correct markup for all interface elements. The markup is programmatically generated to prevent parsing errors.</p> <p>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 <a href="#">WCAG 2.0 Editorial Errata</a> and the <a href="#">WCAG 2.1 Editorial Errata</a>.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">4.1.2 Name, Role, Value</a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.4.1.2 (Web)</li> <li>• 10.4.1.2 (Non-web document)</li> <li>• 11.4.1.2.1 (Open Functionality Software)</li> <li>• 11.4.1.2.2 (Closed Software) – Not required</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>Fulcrum uses standard HTML and WAI-ARIA attributes to describe the identity, operation, and state of user interface elements to Assistive Technologies. See <a href="#">2.4.4</a> for exceptions.</p> <p>In the PDF EReader, under the Contents section, there are two broken ARIA labels, where the reference exists but the target for the reference does not.</p>

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

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.2.4 Captions (Live)</a> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.4 (Web)</li> <li>● 10.1.2.4 (Non-web document)</li> <li>● 11.1.2.4 (Open Functionality Software)</li> <li>● 11.1.2.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Not Applicable</p> <p>Electronic Documents: Not Applicable</p>	<p>Fulcrum does not include live video and audio content.</p>
<p><a href="#">1.2.5 Audio Description (Prerecorded)</a> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.5 (Web)</li> <li>● 10.1.2.5 (Non-web document)</li> <li>● 11.1.2.5 (Open Functionality Software)</li> <li>● 11.1.2.5 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Does not support</p>	<p>The web video player supports audio descriptions when provided by the publisher.</p> <p>See <a href="#">1.2.3</a> for exceptions. Videos associated with books do not have audio descriptions available. Remediation can be requested on demand.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.3.4 Orientation</u></b> (Level AA 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.1.3.4 (Web)</li> <li>• 10.1.3.4 (Non-web document)</li> <li>• 11.1.3.4 (Open Functionality Software)</li> <li>• 11.1.3.4 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>Fulcrum does not restrict the view of content to single display orientation. The Fulcrum EReader allows for both horizontal and landscape view display orientation with tools to rotate pages of PDFs.</p>
<p><b><u>1.3.5 Identify Input Purpose</u></b> (Level AA 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <p>9.1.3.5 (Web) 10.1.3.5 (Non-web document) 11.1.3.5.1 (Open Functionality Software) 11.1.3.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs)</p> <p>Revised Section 508 – Does not apply</p>	<p>Not applicable</p>	<p>Fulcrum does not require input of personal information about the user.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.4.3 Contrast (Minimum)</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.3 (Web)</li> <li>● 10.1.4.3 (Non-web document)</li> <li>● 11.1.4.3 (Open Functionality Software)</li> <li>● 11.1.4.3 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>The visual presentation of text in interface elements and most books present sufficient color contrast. Some scanned books may not present sufficient color contrast, depending on the quality of the scan. Some images in books may not present sufficient color contrast.</p> <p>In the individual books and book resources, under the filter panel on the right, the text of the selected facet has a low color contrast. It's a green text on a white background.</p> <p>Electronic documents: Some PDF ebooks may contain insufficient color contrast.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.4.4 Resize text</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.1.4.4 (Web)</li> <li>• 10.1.4.4 (Non-web document)</li> <li>• 11.1.4.4.1 (Open Functionality Software)</li> <li>• 11.1.4.4.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>Fulcrum supports standard zoom capabilities built into modern web browsers and operating systems.</p> <p>The Fulcrum EReader has a built-in zoom feature allowing text to be resized up to 400%.</p> <p>Text in PDF ebooks cannot be resized except through zooming in on the document. Born-digital publications (approximately 60% of the collection) allow high levels of zoom without loss of resolution but scanned publications do not.</p>
<p><b><u>1.4.5 Images of Text</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.1.4.5 (Web)</li> <li>• 10.1.4.5 (Non-web document)</li> <li>• 11.1.4.5.1 (Open Functionality Software)</li> <li>• 11.1.4.5.2 (Closed Software) – Does not apply</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Supports</p>	<p>The Fulcrum platform does not use images of text, with the exception of logos that are properly indicated as such to assistive technology and the pages of scanned books. The underlying text in scanned page images is selectable and machine readable.</p>



Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		
<p><a href="#">1.4.10 Reflow</a> (Level AA 2.1 and 2.2)</p> <p>Also applies to:  EN 301 549 Criteria  9.1.4.10 (Web)  10.1.4.10 (Non-web document)  11.1.4.10 (Open Functionality Software)  11.1.4.10 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)</p> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Does not support</p>	<p>Fulcrum content can be presented without a loss of information or functionality and without requiring scrolling with the exception of video, maps, and data tables.</p> <p>Electronic documents: PDF ebooks may require scrolling horizontally and vertically at certain zoom levels.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.4.11 Non-text Contrast</u></b> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> <li>• EN 301 549 Criteria</li> <li>• 9.1.4.11 (Web)</li> <li>• 10.1.4.11 (Non-web document)</li> <li>• 11.1.4.11 (Open Functionality Software)</li> <li>• 11.1.4.11 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>The presentation of user interface components and graphical objects have a contrast ratio of at least 3:1.</p>
<p><b><u>1.4.12 Text Spacing</u></b> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.1.4.12 (Web)</li> <li>• 10.1.4.12 (Non-web document)</li> <li>• 11.1.4.12 (Open Functionality Software)</li> <li>• 11.1.4.12 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Partially supports</p>	<p>Default text display on Fulcrum contains line heights 1.5 times the size of font; spacing following paragraphs 2 times the font size; and proper letter and word spacing.</p> <p>Electronic documents: Born-digital PDF ebooks meet text spacing requirements.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>1.4.13 Content on Hover or Focus</u></a> (Level AA 2.1 and 2.2)</p> <p>Also applies to:  EN 301 549 Criteria  9.1.4.13 (Web)  10.1.4.13 (Non-web document)  11.1.4.13 (Open Functionality Software)  11.1.4.13 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)</p> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>Fulcrum drop-down buttons, menus, and nonmodal components are dismissable, hoverable, and persistent when receiving and then removing pointer hover or keyboard focus.</p>
<p><a href="#"><u>2.4.5 Multiple Ways</u></a> (Level AA)</p> <p>Also applies to:  EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.4.5 (Web)</li> <li>● 10.2.4.5 (Non-web document) – Does not apply</li> <li>● 11.2.4.5 (Open Functionality Software) – Does not apply</li> <li>● 11.2.4.5 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software) – Does not apply to non-web software</li> <li>● 504.2 (Authoring Tool)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>The Fulcrum platform provides navigation links, search functions, table of contents, embedded media, and links to media from the Fulcrum EReader and from monograph catalog pages.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>		
<p><b><u>2.4.6 Headings and Labels</u></b> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.4.6 (Web)</li> <li>10.2.4.6 (Non-web document)</li> <li>11.2.4.6 (Open Functionality Software)</li> <li>11.2.4.6 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>Fulcrum provides capabilities for defining descriptive headings and labels.</p> <p>Fulcrum pages and functions use headings and labels to describe topics or purpose.</p> <p>Electronic documents: The publications in this collection do not include chapter headings but do include a clickable table of contents. PDF Ebooks do not include descriptive heading or</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>label tags but do include bookmarks for chapter headings.</p> <p>See additional exceptions to labels at <a href="#">2.4.4</a>.</p>
<p><a href="#">2.4.7 Focus Visible</a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.4.7 (Web)</li> <li>• 10.2.4.7 (Non-web document)</li> <li>• 11.2.4.7 (Open Functionality Software)</li> <li>• 11.2.4.7 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Documents: Supports</p>	<p>Visual changes are applied to elements to indicate the current position of focus.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>2.4.11 Focus Not Obscured (Minimum)</u></b> (Level AA 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p>	<p>Components are not hidden when receiving keyboard focus.</p>
<p><b><u>2.5.7 Dragging Movements (Level AA 2.2 only)</u></b></p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>The navigation slider in the Fulcrum EReader can be operated by a single pointer without dragging.</p>
<p><b><u>2.5.8 Target Size (Minimum) (Level AA 2.2 only)</u></b></p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Partially supports</p>	<p>Targets for pointer inputs are 24 x 24 pixels in size or larger.</p> <p>Electronic documents: Some links within PDF ebooks may not meet minimum target size.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>3.1.2 Language of Parts</u></a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.3.1.2 (Web)</li> <li>• 10.3.1.2 (Non-web document)</li> <li>• 11.3.1.2 (Open Functionality Software) – Does not apply</li> <li>• 11.3.1.2 (Closed Software) – Does not apply</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Support</p> <p>Electronic Documents: Does Not Support</p>	<p>While Fulcrum supports tagging of language attributes for all elements except for some metadata fields, the PDF ebooks publications in this collection do not include language of parts tagging.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>3.2.3 Consistent Navigation</u></b> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.3.2.3 (Web)</li> <li>• 10.3.2.3 (Non-web document) – Does not apply</li> <li>• 11.3.2.3 (Open Functionality Software) – Does not apply</li> <li>• 11.3.2.3 (Closed Software) – Does not apply</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <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>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>Navigation mechanisms are consistent across pages.</p>



Criteria	Conformance Level	Remarks and Explanations
<p><b><u>3.2.4 Consistent Identification</u></b> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.3.2.4 (Web)</li> <li>• 10.3.2.4 (Non-web document) – Does not apply</li> <li>• 11.3.2.4 (Open Functionality Software) – Does not apply</li> <li>• 11.3.2.4 (Closed Software) – Does not apply</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <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>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>The Fulcrum platform provides consistent identification across pages for components that have the same functionality.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>3.3.3 Error Suggestion</u></a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.3.3.3 (Web)</li> <li>• 10.3.3.3 (Non-web document)</li> <li>• 11.3.3.3 (Open Functionality Software)</li> <li>• 11.3.3.3 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Not Applicable</p> <p>Electronic Documents: Not Applicable</p>	<p>There are no opportunities for input errors.</p>
<p><a href="#"><u>3.3.4 Error Prevention (Legal, Financial, Data)</u></a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.3.3.4 (Web)</li> <li>• 10.3.3.4 (Non-web document)</li> <li>• 11.3.3.4 (Open Functionality Software)</li> <li>• 11.3.3.4 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Not Applicable</p> <p>Electronic Documents: Not Applicable</p>	<p>There are no web pages that involve legal commitments or financial transactions, modify or delete user-controllable data, or submit user test responses.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>3.3.8 Accessible Authentication (Minimum)</u></a> (Level AA 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>Cognitive function tests in authentication processes provide mechanisms to assist the user in completing the test.</p>
<p><a href="#"><u>4.1.3 Status Messages</u></a> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.4.1.3 (Web)</li> <li>• 10.4.1.3 (Non-web document)</li> <li>• 11.4.1.3 (Open Functionality Software)</li> <li>• 11.4.1.3 (Closed Software) – Does not apply</li> <li>• 11.8.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>Page content updates on search results are announced to assistive technology.</p>

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

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.2.6 Sign Language (Prerecorded)</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Does Not Support</p>	<p>Video player supports sign language translation in a separate video player synchronized with the main player.</p>
<p><b><u>1.2.7 Extended Audio Description (Prerecorded)</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Does Not Support</p> <p>Electronic Documents: Does Not Support</p>	<p>Extended audio description is not supported.</p>
<p><b><u>1.2.8 Media Alternative (Prerecorded)</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>The web video and audio players support transcripts and text-based audio descriptions when provided by the publisher.</p> <p>Video player supports text-based audio description and transcript.</p> <p>See 1.2.2 and 1.2.3 for exceptions.</p>
<p><b><u>1.2.9 Audio-only (Live)</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria– Does not apply Revised Section 508 – Does not apply</p>	<p>Not Applicable</p>	<p>There is no live audio content.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.3.6 Identify Purpose</u></b> (Level AAA 2.1 and 2.2)</p> <p>EN 301 549 Criteria– Does not apply Revised Section 508 – Does not apply</p>	Web: Partially supports	See 1.3.3 for exceptions.
<p><b><u>1.4.6 Contrast Enhanced</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Partially Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>Main text content of platform and most publications meets enhanced contrast ratio (black on white).</p> <p>Text in some of the headings, labels, buttons and indicators does not meet enhanced contrast ratio.</p> <p>Electronic documents: Some scanned books may not present sufficient color contrast, depending on the quality of the scan. Some images in books may not present sufficient color contrast.</p>
<p><b><u>1.4.7 Low or No Background Audio</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Not Applicable	This is an issue related to content not the platform itself.

<p><b><u>1.4.8 Visual Presentation</u></b> (Level AAA)</p> <ol style="list-style-type: none"> <li>1. Foreground and background colors can be selected by the user.</li> <li>2. Width is no more than 80 characters or glyphs (40 if CJK).</li> <li>3. Text is not justified (aligned to both the left and the right margins).</li> <li>4. 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.</li> <li>5. 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 text on a full-screen window.</li> </ol> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web:</p> <ol style="list-style-type: none"> <li>1. Does not support</li> <li>2. Supports</li> <li>3. Supports</li> <li>4. Supports</li> <li>5. Supports</li> </ol> <p>Electronic Documents</p> <ol style="list-style-type: none"> <li>1. Does not support</li> <li>2. Partially Supports</li> <li>3. Partially Supports</li> <li>4. Partially Supports</li> <li>5. Partially Supports</li> </ol>	<ol style="list-style-type: none"> <li>1. Foreground and background colors cannot be selected by the user , except through operating system or browser settings.</li> <li>2. Paragraphs of text do not exceed 80 characters in width. Electronic documents: Publisher content may exceed 80 characters.</li> <li>3. Electronic documents: The width of lines differs across PDF ebooks.</li> <li>4. Text is not justified in the web interface. Electronic documents: In scanned publications text is not justified (approximately 50% of the collection) but is justified in born digital PDF ebooks.</li> <li>5. Line spacing is 1.5. Paragraph spacing is generally more than 1.5 times larger than line spacing. Text can be resized without assistive technology (through operating system or browser settings or extensions, and through the zoom settings in the reader) up to 200 percent in a way that does not require the user to scroll horizontally to read a line of text on a full-screen window.</li> </ol>
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Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.4.9 Images of Text (No Exception) Control</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Supports</p>	<p>The Fulcrum platform does not use images of text, with the exception of logos that are properly indicated as such to assistive technology and the pages of scanned books. The underlying text in scanned page images is selectable and machine readable.</p>
<p><b><u>2.1.3 Keyboard (No Exception)</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>See <a href="#">2.1.1</a> for exceptions.</p> <p>Fulcrum supports keyboard navigation and input functions (such as pressing [Tab] to move between input fields, pressing the arrow keys to move between list items, and pressing [Space] or [Enter] to make selections).</p>
<p><b><u>2.2.3 No Timing</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Supports</p>	<p>Webpages, documents, and features do not require timing, except for non-interactive video and audio.</p>
<p><b><u>2.2.4 Interruptions</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Not Applicable</p> <p>Electronic Documents: Not Applicable</p>	<p>There are no interruptions.</p>
<p><b><u>2.2.5 Re-authenticating</u></b> (Level AAA)</p> <p>Also applies to:</p>	<p>Web: Supports</p>	<p>Authentication sessions do not expire.</p>

Criteria	Conformance Level	Remarks and Explanations
<p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Electronic Documents: Not Applicable</p>	
<p><b><u>2.3.2 Three Flashes</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Not Applicable</p> <p>Electronic Documents: Supports</p>	<p>The only content that flashes more than three times in a second is the loading icon for the Fulcrum PDF EReader. There is no flashing content in downloads.</p>
<p><b><u>2.4.8 Location</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Supports</p>	<p>Press, monograph catalog, and media pages contain a breadcrumb trail at the top of each page. Navigation within monograph catalog pages is organized through tabs, with the selected tab clearly indicated. Each page provides a link to the Fulcrum home page, the press page, and the main monograph catalog page as well as a navigation footer.</p> <p>Books in the Fulcrum EReader indicate location numbers and page numbers.</p> <p>Electronic documents: PDF ebooks provide page numbers and a footer on each page with information about the book and bookmarks for chapter headings.</p>



Criteria	Conformance Level	Remarks and Explanations
<p><b><u>2.4.9 Link Purpose (Link Only)</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Does Not Support</p>	<p>Fulcrum supports functionality for descriptive label attributes for links.</p> <p>Electronic documents: Internal links in frontlist publications all have the same non-descriptive label.</p>
<p><b><u>2.4.10 Section Headings</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Partially Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>Section headings are used to organize HTML content and the Fulcrum EReader has capability for chapters and subheadings to be organized with section headings.</p> <p>Electronic documents: The publications in this collection do not include chapter headings or subheadings but do include a clickable table of contents in the Fulcrum EReader. PDF ebooks do not include descriptive heading or label tags but do include bookmarks for chapter headings and subheadings.</p>
<p><b><u>2.4.12 Focus Not Obscured (Enhanced)</u></b> (Level AAA 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>User interface components are not hidden when receiving keyboard focus.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>2.4.13 Focus Appearance</u></a> (Level AAA 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Not applicable</p>	<p>Fulcrum's default keyboard focus indicator when visible is larger than the area of the unfocused component and has a contrast ratio of 14:1.</p>
<p><a href="#"><u>2.5.5 Target Size</u></a> (Level AAA 2.1 and 2.2)</p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Partially Supports</p> <p>Electronic documents: Partially supports</p>	<p>Most targets for pointer inputs are larger than 44 x 44 pixels.</p>
<p><a href="#"><u>2.5.6 Concurrent Input Mechanisms</u></a> (Level AAA 2.1 and 2.2)</p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Not applicable</p>	<p>Fulcrum does not restrict use of input modalities, allowing for different ways of inputting content and switching modes of input.</p>
<p><a href="#"><u>3.1.3 Unusual Words</u></a> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Not Applicable</p> <p>Electronic Documents: Partially Supports</p>	<p>This is an issue related to content not the platform itself.</p>
<p><a href="#"><u>3.1.4 Abbreviations</u></a> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Partially Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>This is an issue related to content not the platform itself.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>3.1.5 Reading Level</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Not Applicable</p> <p>Electronic Documents: Partially Supports</p>	<p>This is an issue related to content not the platform itself.</p>
<p><b><u>3.1.6 Pronunciation</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Not Applicable</p> <p>Electronic Documents: Partially Supports</p>	<p>This is an issue related to content not the platform itself.</p>
<p><b><u>3.2.5 Change on Request</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>Changes of context are initiated only by user request.</p>
<p><b><u>3.3.5 Help</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>Search boxes include suggestions (“Search works”, “Search resources”, “Search inside text...”). Search filters include labels that identify the application or removal of a search filter to assistive technology.</p>
<p><b><u>3.3.6 Error Prevention (All)</u></b> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic Documents: Not Applicable</p>	<p>Submissions of text input are reversible.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>3.3.9 Accessible Authentication (Enhanced)</u></a> (Level AAA 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply</p> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Electronic documents: Not applicable</p>	<p>Authentication methods that use cognitive function test of remembering password provides a mechanism to assist the user.</p>

# Revised Section 508 Report

## Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Web: Partially Supports  Electronic Documents: Partially Supports	Fulcrum uses standard HTML and WAI-ARIA attributes to describe the identity, operation, and state of user interface elements to Assistive Technologies.  See WCAG <a href="#">1.1.1</a> , <a href="#">1.3.2</a> , <a href="#">2.4.4</a> , <a href="#">2.4.6</a> for exceptions.
302.2 With Limited Vision	Web: Partially Supports  Electronic Documents: Partially Supports	Fulcrum supports standard browser magnification and magnification extensions and provides sufficient color contrast.  See WCAG <a href="#">1.4.3</a> and <a href="#">1.4.4</a> for exceptions.
302.3 Without Perception of Color	Web: Partially Supports  Electronic Documents: Partially Supports	Color is only used as a decorative or supplemental attribute of user interface elements.  Exceptions: In the Fulcrum EReader, when searching inside a book and following a search result to its occurrence in the text, the

Criteria	Conformance Level	Remarks and Explanations
		<p>matched result is only indicated through highlighting of the matched text. See exceptions ( WCAG 1.4.1, 2.1.1, 4.1.2)</p>
302.4 Without Hearing	<p>Web: Partially Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>Some video and audio content may not include captions, transcripts, or audio description (See WCAG 1.2.1, 1.2.2, and 1.2.3 for details).</p> <p>See exceptions ( WCAG 4.1.2)</p>
302.5 With Limited Hearing	<p>Web: Partially Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>The video player supports captions and transcripts. The audio player supports transcripts. See exceptions ( WCAG 4.1.2)</p>
302.6 Without Speech	Web: Not Applicable	Fulcrum does not require speech input.

Criteria	Conformance Level	Remarks and Explanations
	Electronic Documents: Not Applicable	
302.7 With Limited Manipulation	Web: Partially Supports  Electronic Documents: Partially Supports	<p>Fulcrum supports keyboard navigation. See <a href="#">WCAG 2.1.1</a>, 4.1.2 for exceptions.</p> <p>Usage of the product does not require fine motor controls nor simultaneous actions.</p>
302.8 With Limited Reach and Strength	Web: Partially Supports  Electronic Documents: Partially Supports	<p>Fulcrum supports keyboard navigation. See <a href="#">WCAG 2.1.1</a>, 4.1.2 for exceptions.</p> <p>Usage of the product does not require fine motor controls nor simultaneous actions.</p>
302.9 With Limited Language, Cognitive, and Learning Abilities	Web: Partially Supports  Electronic Documents: Partially Supports	<p>Fulcrum uses a logical focus order. The interface is consistent, intuitive, and simple to navigate. Reading level of publications varies. Some video and audio content may not include captions, transcripts, or audio description</p>

Criteria	Conformance Level	Remarks and Explanations
		(See WCAG <a href="#">1.2.1</a> , <a href="#">1.2.2</a> , and <a href="#">1.2.3</a> , 1.3.1 for details).

## Chapter 4: Hardware

Notes: Fulcrum is a web software application and is not subject to the requirements of this section.



## Chapter 5: Software

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.2 AA	See <a href="#">WCAG 2.2</a> section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Web: Supports  Electronic Documents: Partially Supports	The Fulcrum platform allows user control of accessibility features, including text zoom in the reader and adjustments to captions in the video player. PDF ebooks can be opened with any document reader, though PDF ebooks do not allow resizing or modification of text.
502.2.2 No Disruption of Accessibility Features	Web: Supports  Electronic Documents: Supports	The Fulcrum platform and downloads are compatible with operating system and browser accessibility features configured by the user.

Criteria	Conformance Level	Remarks and Explanations
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Web: Partially Supports  Electronic Documents: Partially Supports	Fulcrum uses WAI-ARIA attributes to describe the role, state, and description of user interface elements to Assistive Technologies.  See WCAG <a href="#">1.1.1</a> , and <a href="#">4.1.2</a> , WCAG 1.3.3 for exceptions.
502.3.2 Modification of Object Information	Web: Supports  Electronic Documents: Not Applicable	All user-set states and properties are capable of being set programmatically, including through assistive technologies.
502.3.3 Row, Column, and Headers	Web: Not Applicable  Electronic Documents: Does Not Support	Fulcrum does not use tables.

Criteria	Conformance Level	Remarks and Explanations
502.3.4 Values	Web: Supports  Electronic Documents: Supports	Fulcrum uses standard HTML or and ARIA object attributes.
502.3.5 Modification of Values	Web: Supports  Electronic Documents: Not Applicable	All user-set input is capable of being set programmatically, including through assistive technologies.
502.3.6 Label Relationships	Web: Supports  Electronic Documents: Supports	Fulcrum uses standard HTML and WAI-ARIA attributes to describe label relationships of user interface elements to assistive technologies. This includes the use of “<label>” element and “aria-labelledby” and “aria-label” attributes.
502.3.7 Hierarchical Relationships	Web: Partially Supports  Electronic Documents:	Fulcrum uses standard HTML markup to express hierarchical relationships.

Criteria	Conformance Level	Remarks and Explanations
	Partially Supports	See WCAG <a href="#">2.4.6</a> and <a href="#">2.4.10</a> for exceptions to hierarchical heading and subheading structures.
502.3.8 Text	Web: Supports  Electronic Documents: Supports	Fulcrum renders most strings as plain text values in HTML.
502.3.9 Modification of Text	Web: Supports  Electronic Documents: Not Applicable	All user-set input is capable of being set programmatically, including through assistive technologies.
502.3.10 List of Actions	Web: Supports  Electronic Documents: Not Applicable	Fulcrum uses standard HTML and ARIA object attributes for actions such as search and filter.
502.3.11 Actions on Objects	Web: Supports	Fulcrum allows assistive technology to programmatically execute available actions.

Criteria	Conformance Level	Remarks and Explanations
	Electronic Documents: Supports	
502.3.12 Focus Cursor	Web: Supports  Electronic Documents: Not Applicable	Fulcrum uses visual changes to elements to indicate the current position of focus.
502.3.13 Modification of Focus Cursor	Web: Supports  Electronic Documents: Partially Supports	Cursor focus is modifiable through keyboard controls.  See <a href="#">WCAG 2.1.1</a> for exceptions.
502.3.14 Event Notification	Web: Supports  Electronic Documents: Not Applicable	Fulcrum notifies screen reader users when switching between tabs in monograph catalog pages. Screen reader users are notified when moving between pages in the Fulcrum EReader.
502.4 Platform Accessibility Features	A. Not Applicable	A. Simultaneous keystrokes not required. B. Not applicable. C. Not applicable.

Criteria	Conformance Level	Remarks and Explanations
<p>A. Section 9.3.3 Enable sequential entry of multiple (chorded) keystrokes;</p> <p>B. Section 9.3.4 Provide adjustment of delay before key acceptance;</p> <p>C. Section 9.3.5 Provide adjustment of same-key double-strike acceptance;</p> <p>D. Section 10.6.7 Allow users to choose visual alternative for audio output;</p> <p>E. Section 10.6.8 Synchronize audio equivalents for visual events;</p> <p>F. Section 10.6.9 Provide speech output services; and</p> <p>G. Section 10.7.1 Display any captions provided.</p>	<p>B. Not Applicable</p> <p>C. Not Applicable</p> <p>D. Supports</p> <p>E. Supports</p> <p>F. Web: Supports Electronic Documents: Does Not Support</p> <p>G. Supports</p>	<p>D. Audio player supports transcripts. Video player supports captions and transcripts.</p> <p>E. Video player supports captions.</p> <p>F. Fulcrum does not provide a built-in text-to-speech feature but is accessible to screen readers. PDF ebooks are untagged.</p> <p>G. Video player supports captions and allows user to toggle caption display on or off.</p>
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Web: Partially Supports	User preferences from operating system settings and browser extensions for color, contrast, font type, font size, and focus cursor

Criteria	Conformance Level	Remarks and Explanations
	Electronic Documents: Partially Supports	are respected with the following exceptions: font type and font size set through browser extensions affect all text except for the content of books in the Fulcrum EReader. However, the Fulcrum EReader allows users to change the font size but not the font type. PDF ebooks can be resized through PDF Reader or operating system zoom functions but do not allow other modifications such as color, contrast, and font type.
503.3 Alternative User Interfaces	Web: Not Applicable  Electronic Documents: Not Applicable	Fulcrum does not provide any alternative user interfaces that function as assistive technology.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Web: Supports	Video player supports user control of captions, including toggle, position, font, size, text color, background, and opacity. Toggle is at the same menu level as volume control. However, captions

Criteria	Conformance Level	Remarks and Explanations
	Electronic Documents: Supports	may not have always been provided for videos.
503.4.2 Audio Description Controls	Web: Supports  Electronic Documents: Partially	Video player supports user control of audio descriptions at the same menu level as caption settings, keyboard settings, and transcript but not at the same menu level as volume.  Audio descriptions are available when provided by publisher, but most videos do not contain audio description.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	Web: Not Applicable  Electronic Documents: Not Applicable	Fulcrum is not an authoring tool.



Criteria	Conformance Level	Remarks and Explanations
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Web: Not Applicable  Electronic Documents: Not Applicable	
504.2.2 PDF Export	Web: Not Applicable  Electronic Documents: Not Applicable	
504.3 Prompts	Web: Not Applicable  Electronic Documents: Not Applicable	
504.4 Templates	Web: Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
	Electronic Documents: Not Applicable	

## Chapter 6: Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	Accessibility and compatibility features are explained on the <a href="#">Fulcrum Accessibility Page</a> .
602.3 Electronic Support Documentation	See <a href="#">WCAG 2.2</a> section	See information in WCAG section

Criteria	Conformance Level	Remarks and Explanations
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	Support documentation is provided in electronic format.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Information on accessibility and compatibility is provided at <a href="https://www.fulcrum.org/accessibility/">https://www.fulcrum.org/accessibility/</a>
603.3 Accommodation of Communication Needs	Supports	Support services are provided through email.

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## Chapter 4: 4.2 Functional Performance Statements (FPS)

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Web: Partially Supports  Electronic Documents: Partially Supports	Fulcrum uses standard HTML and WAI-ARIA attributes to describe the identity, operation, and state of user interface elements to Assistive Technologies.  See WCAG <a href="#">1.1.1</a> , <a href="#">1.3.1</a> , <a href="#">1.3.2</a> , <a href="#">2.1.1</a> , <a href="#">2.4.4</a> , <a href="#">2.4.6</a> , 4.1.2 for exceptions.
4.2.2 Usage with limited vision	Web: Partially Supports  Electronic Documents: Partially Supports	Fulcrum supports standard browser magnification and magnification extensions and standard operating system contrast adjustments and provides sufficient color contrast.  See WCAG 1.3.1, <a href="#">1.4.3</a> and <a href="#">1.4.4</a> , 2.4.6, 4.1.2 for exceptions.
4.2.3 Usage without perception of colour	Web: Partially Supports  Electronic Documents:	Color is only used as a decorative or supplemental attribute of user interface elements.  Exceptions:

Criteria	Conformance Level	Remarks and Explanations
	Partially Supports	<p>In the Fulcrum EReader, when searching inside a book and following a search result to it occurrence in the text, the matched result is only indicated through highlighting of the matched text. See exceptions: WCAG 2.1.1, 4.1.2.</p> <p>See WCAG <a href="#">1.4.1</a> for exceptions.</p>
4.2.4 Usage without hearing	Web: Supports  Electronic Documents: Partially Supports	The video player supports captions and transcripts. The audio player supports transcripts.
4.2.5 Usage with limited hearing	Web: Supports  Electronic Documents: Partially Supports	The video player supports captions and transcripts. The audio player supports transcripts.
4.2.6 Usage without vocal capability	Web: Not Applicable	Fulcrum does not require speech input

Criteria	Conformance Level	Remarks and Explanations
	Electronic Documents: Not Applicable	
4.2.7 Usage with limited manipulation or strength	Web: Partially Supports  Electronic Documents: Partially Supports	<p>Fulcrum supports keyboard navigation. See <a href="#">WCAG 2.1.1</a> for exceptions.</p> <p>Usage of the product does not require fine motor controls nor simultaneous actions.</p> <p>See exceptions: WCAG 2.1.1, 4.1.2.</p>
4.2.8 Usage with limited reach	Web: Partially Supports  Electronic Documents: Partially Supports	<p>Fulcrum supports keyboard navigation. See <a href="#">WCAG 2.1.1</a>, 4.1.2 for exceptions.</p> <p>Usage of the product does not require fine motor controls nor simultaneous actions.</p>
4.2.9 Minimize photosensitive seizure triggers	Web: Supports	The loading icon for the Fulcrum PDF EReader flashes more than three times in one second and might be a seizure trigger. There

Criteria	Conformance Level	Remarks and Explanations
	Electronic Documents: Supports	is no flashing content that could trigger seizures in downloads.
4.2.10 Usage with limited cognition	Web: Partially Supports  Electronic Documents: Partially Supports	Fulcrum uses a logical focus order. The video and audio players allow for speed adjustment. The interface is consistent, intuitive, and simple to navigate. Reading level of publications varies.  See exceptions: WCAG 1.3.1
4.2.11 Privacy	Web: Supports  Electronic Documents: Supports	Fulcrum does not impede usage of standard privacy controls alongside assistive technologies. Users can connect a headset for private listening to screen reader announcements.

## Chapter 5: Generic Requirements

Notes: Fulcrum supports standard assistive technologies and is therefore not subject to the Closed Functionality criteria described in this chapter.

## Chapter 6: ICT with Two-Way Voice Communication

Notes: Fulcrum does not offer two-way voice communication and is therefore not subject to the criteria described in this chapter.

## Chapter 7: ICT with Video Capabilities

Criteria	Conformance Level	Remarks and Explanations
7.1 Caption processing technology	Heading cell – no response required	Heading cell – no response required
7.1.1 Captioning playback	Web: Supports  Electronic Documents: Partially Supports	Video player supports captions.
7.1.2 Captioning synchronization	Web: Supports  Electronic Documents: Supports	Video player synchronizes captions with audio/visual content.



Criteria	Conformance Level	Remarks and Explanations
7.1.3 Preservation of captioning	Web: Not Applicable  Electronic Documents: Not Applicable	Video player supports WebVTT caption file format and allows the user to set presentational aspects.
7.2.1 Audio description playback	Web: Supports  Electronic Documents: Partially Supports	Video player supports audio descriptions.
7.2.2 Audio description synchronization	Web: Supports  Electronic Documents: Partially Supports	Video player synchronizes audio description with audio/visual content, when provided.
7.2.3 Preservation of audio description	Web: Supports  Electronic Documents: Supports	Video player supports audio description tracks, when provided.

Criteria	Conformance Level	Remarks and Explanations
7.3 User controls for captions and audio description	Web: Supports  Electronic Documents: Partially Supports	Video player supports user control of captions, including toggle, position, font, size, text color, background, and opacity as well as user control of audio description. Caption toggle is at the same menu level as primary media controls, but audio description settings are not.

## Chapter 8: Hardware

Notes: Fulcrum is a web software application and is not subject to the requirements of this section.

## Chapter 9: Web (see [WCAG 2.2 section](#))

## Chapter 10: Non-web Documents

Criteria	Conformance Level	Remarks and Explanations
10.0 General	Heading cell – no response required	Heading cell – no response required
10.1.1.1 through 10.4.1.3	See <a href="#">WCAG 2.2</a> section	See information in WCAG section

Criteria	Conformance Level	Remarks and Explanations
10.5 Caption positioning	Not Applicable	No videos in electronic documents
10.6 Audio description timing	Not Applicable	No video or audio in electronic documents

## Chapter 11: Software

Notes: Fulcrum is not an authoring platform therefore sections 11.8.1 – 11.8.5 are not applicable and have been omitted.

Criteria	Conformance Level	Remarks and Explanations
11.1.1.1 through 11.4.1.3	See <a href="#">WCAG 2.2</a> section	See information in WCAG section
11.5 Interoperability with assistive technology	Heading cell – no response required	Heading cell – no response required
11.5.1 Closed functionality (informative)	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
11.5.2 Accessibility services	Heading cell – no response required	Heading cell – no response required
11.5.2.1 Platform accessibility service support for software that provides a user interface	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
11.5.2.2 Platform accessibility service support for assistive technologies	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
11.5.2.3 Use of accessibility services	Web: Supports  Electronic Documents: Not Applicable	Fulcrum uses standard platform accessibility services.
11.5.2.4 Assistive technology	Not Applicable	Fulcrum is not itself an assistive technology.
11.5.2.5 Object information	Web: Partially Supports  Electronic Documents:	Fulcrum uses WAI-ARIA attributes to describe the role, state, and description of user interface

Criteria	Conformance Level	Remarks and Explanations
	Partially Supports	<p>elements to Assistive Technologies.</p> <p>See WCAG <a href="#">1.1.1</a>, 1.3.3 and <a href="#">4.1.2</a> for exceptions.</p>
11.5.2.6 Row, column, and headers	<p>Web: Supports</p> <p>Electronic Documents: Does Not Support</p>	Tables used in Fulcrum support pages properly identify headers for column and rows.
11.5.2.7 Values	<p>Web: Supports</p> <p>Electronic Documents: Supports</p>	Fulcrum uses standard HTML or and ARIA object attributes.
11.5.2.8 Label relationships	<p>Web: Supports</p> <p>Electronic Documents: Supports</p>	Fulcrum uses standard HTML and WAI-ARIA attributes to describe label relationships of user interface elements to assistive technologies. This includes the use of “<label>” element and “aria-labelledby” and “aria-label” attributes.

Criteria	Conformance Level	Remarks and Explanations
11.5.2.9 Parent-child relationships	Web: Partially Supports  Electronic Documents: Partially Supports	Fulcrum uses standard HTML markup to express hierarchical relationships.  See WCAG <a href="#">2.4.6</a> and <a href="#">2.4.10</a> for exceptions to hierarchical heading and subheading structures.
11.5.2.10 Text	Web: Supports  Electronic Documents: Supports	Fulcrum renders most strings as plain text values in HTML.
11.5.2.11 List of available actions	Web: Supports  Electronic Documents: Not Applicable	Fulcrum uses standard HTML and ARIA object attributes for actions such as search and filter.
11.5.2.12 Execution of available actions	Web: Supports  Electronic Documents: Supports	Fulcrum allows assistive technology to programmatically execute available actions on objects with the exception of interactive stats charts.

Criteria	Conformance Level	Remarks and Explanations
11.5.2.13 Tracking of focus and selection attributes	Web: Supports  Electronic Documents: Not Applicable	Focus, text insertion point, and selection attributes of user interface elements are programmatically determinable by assistive technologies.
11.5.2.14 Modification of focus and selection attributes	Web: Supports  Electronic Documents: Partially Supports	Fulcrum allows keyboards and assistive technologies to programmatically modify focus, text insertion point, and selection attributes of user interface elements.  See <a href="#">WCAG 2.1.1</a> for exceptions.
11.5.2.15 Change notification	Web: Supports  Electronic Documents: Not Applicable	Fulcrum notifies screen reader users when switching between tabs in monograph catalog pages. Screen reader users are notified when moving between pages in the Fulcrum EReader.
11.5.2.16 Modifications of states and properties	Web: Supports  Electronic Documents: Not Applicable	All user-set states and properties are capable of being set programmatically, including through assistive technologies.

Criteria	Conformance Level	Remarks and Explanations
11.5.2.17 Modifications of values and text	Web: Supports  Electronic Documents: Not Applicable	All user-set input is capable of being set programmatically, including through assistive technologies.
11.6 Documented accessibility usage	Heading cell – no response required	Heading cell – no response required
11.6.1 User control of accessibility features	Web: Supports  Electronic Documents: Partially Supports	The Fulcrum platform allows user control of accessibility features, including text zoom in the reader and adjustments to captions in the video player. PDF ebooks can be opened with any document reader, though they do not allow resizing or modification of text except through page zoom.
11.6.2 No disruption of accessibility features	Web: Supports  Electronic Documents: Supports	The Fulcrum platform and downloads are compatible with operating system and browser accessibility features configured by the user.



Criteria	Conformance Level	Remarks and Explanations
11.7 User preferences	<p>Web: Partially Supports</p> <p>Electronic Documents: Partially Supports</p>	<p>User preferences from operating system settings and browser extensions for color, contrast, font type, font size, and focus cursor are respected with the following exceptions: font type and font size set through browser extensions affect all text except for the content of books in the Fulcrum EReader. However, the Fulcrum EReader allows users to change the font size but not the font type. PDF ebooks can be resized through PDF Reader or operating system zoom functions but do not allow other modifications such as color, contrast, and font type.</p>
11.8 Authoring tools	Heading cell – no response required	Heading cell – no response required
11.8.1 Content technology	Heading cell – no response required	Heading cell – no response required
11.8.2 Accessible content creation	Not applicable	Fulcrum is not an authoring platform or tool.

Criteria	Conformance Level	Remarks and Explanations
11.8.3 Preservation of accessibility information in transformations	Not applicable	Fulcrum is not an authoring platform or tool.
11.8.4 Repair assistance	Not applicable	Fulcrum is not an authoring platform or tool.
11.8.5 Templates	Not applicable	Fulcrum is not an authoring platform or tool.

## Chapter [12: Documentation and Support Services](#)

Criteria	Conformance Level	Remarks and Explanations
<b>12.1 Product documentation</b>	Heading cell – no response required	Heading cell – no response required
12.1.1 Accessibility and compatibility features	Supports	Accessibility and compatibility features are explained on the <a href="#">Fulcrum Accessibility Page</a> .
12.1.2 Accessible documentation	See <a href="#">WCAG 2.2</a> section	See information in WCAG 2.2 section
<b>12.2 Support Services</b>	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	Supports	Accessibility and compatibility features are explained on the <a href="#">Fulcrum Accessibility Page</a> .
12.2.3 Effective communication	Supports	Support services are provided via email, but shall additional support be required Fulcrum staff can accommodate accessibility needs to facilitate user support.
12.2.4 Accessible documentation	See <a href="#">WCAG 2.2</a> section	See information in WCAG 2.2 section

## Chapter [13: ICT Providing Relay or Emergency Service Access](#)

Notes: Fulcrum does not offer two-way voice communication and is therefore not subject to the criteria described in this chapter.