

Deep Blue Documents Accessibility Conformance Report

WCAG 2.2 AA Edition

(Based on VPAT® Version 2.5Rev)

Name of Product/Version: Deep Blue Documents (version 7.6.3)

Product Description: Deep Blue Documents is the University of Michigan's open-access institutional repository for research and educational materials, hosted as a website.

Report Date: September 2, 2025

Contact Information: deepblue@umich.edu

Evaluation Methods Used: VoiceOver with Safari (primary), NVDA with Mozilla Firefox (limited additional testing for main interactions), Axe Accessibility Chrome extension, WAVE Chrome extension, Zoom Text Only Chrome extension, WebAIM Color Contrast Checker, Windows accessibility settings (high contrast), manual keyboard checks

Notes: This report evaluates the platform functionality, not the accessibility of uploaded content held and hosted on the platform.

Deep Blue Documents is built using DSpace 7, an open-source repository platform. Accessibility limitations noted may be inherited from the underlying DSpace 7 framework. For more information see the [DSpace Vpat](#).

For general notes on the accessibility of content see the [Deep Blue Documents Accessibility Statement](#).

Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0 or WCAG 2.0	Level A - Yes Level AA - Yes Level AAA - Yes
Web Content Accessibility Guidelines 2.1 or WCAG 2.1	Level A - Yes Level AA - Yes Level AAA - Yes
Web Content Accessibility Guidelines 2.2 or WCAG 2.2 Jump to WCAG A Report Jump to WCAG AA Report Jump to WCAG AAA Report	Level A - Yes Level AA - Yes Level AAA - Yes
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018 Jump to Revised Section 508 Report	- Yes
EN 301 549 Accessibility requirements for ICT products and services – V3.1.1 (2019-11) AND EN 301 549 Accessibility requirements for ICT products and services – V3.2.1 (2021-03) Jump to EN 301 549 Report	- Yes

Terms

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

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

WCAG 2.2 Report

Tables 1 and 2 also document conformance with:

- EN 301 549: Chapter 9 - Web, Sections 10.1-10.4 of Chapter 10 - Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 - Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 – Documentation
- 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>1.1.1 Non-text Content (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.1.1 (Web) • 10.1.1.1 (Non-web document) • 11.1.1.1.1 (Open Functionality Software) • 11.1.1.1.2 (Closed Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>Images include alt text. Images of text have text alternatives.</p> <p>Exceptions: Missing form labels on work depositing and editing forms. For example, the 'New Deposit' page includes missing form labels for the input form.</p>
<p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.2.1 (Web) • 10.1.2.1 (Non-web document) • 11.1.2.1.1 (Open Functionality Software) • 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	<p>Deep Blue Documents does not produce or publish its own audio-only or video-only content.</p> <p>The platform allows users to upload such content. While users are encouraged to submit accessible Works, responsibility for providing alternative formats (such as transcripts or audio descriptions) rests with the depositor.</p>

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.2 Captions (Prerecorded) (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.2.2 (Web) ● 10.1.2.2 (Non-web document) ● 11.1.2.2 (Open Functionality Software) ● 11.1.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Not Applicable	<p>Deep Blue Documents does not create or publish prerecorded video content.</p> <p>Any multimedia content on the platform is user-generated and uploaded by individual contributors. As such, the responsibility for providing captions rests with the content creators.</p>
<p>1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.2.3 (Web) ● 10.1.2.3 (Non-web document) ● 11.1.2.3.1 (Open Functionality Software) ● 11.1.2.3.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Not Applicable	<p>Deep Blue Documents does not create or provide pre recorded synchronized media content. Any audio or video materials hosted on the platform are uploaded by users as part of their submissions. Since the platform itself does not produce multimedia content, the responsibility for including audio descriptions or media alternatives lies with the content creators.</p>
<p>1.3.1 Info and Relationships (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.3.1 (Web) ● 10.1.3.1 (Non-web document) ● 11.1.3.1.1 (Open Functionality Software) ● 11.1.3.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) 	Partially Supports	<p>Form fields have programmatic labels. Headings and regions use semantic markup. Tables use proper headers.</p> <p>Exceptions:</p> <p>Missing form labels on work depositing and editing forms. For</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		<p>example, the 'New Deposit' page includes missing form labels for the input form.</p> <p>Some form controls are unlabeled or lack programmatic names.</p> <p>ARIA roles and relationships are missing or incomplete in some regions.</p>
<p>1.3.2 Meaningful Sequence (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.1.3.2 (Web) 10.1.3.2 (Non-web document) 11.1.3.2.1 (Open Functionality Software) 11.1.3.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	<p>The sequence of items and headers are meaningful and intuitive to help with navigation.</p> <p>Exceptions:</p> <p>Skipped heading levels such as that on the 'Communities and Collections' page result in confusion of the logical order of information for keyboard and screenreader users.</p>
<p>1.3.3 Sensory Characteristics (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.1.3.3 (Web) 10.1.3.3 (Non-web document) 11.1.3.3 (Open Functionality Software) 11.1.3.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	<p>User interface components are not identified solely by sensory characteristics such as shape, color, size, or location.</p>

Criteria	Conformance Level	Remarks and Explanations
<p>1.4.1 Use of Color (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.4.1 (Web) ● 10.1.4.1 (Non-web document) ● 11.1.4.1 (Open Functionality Software) ● 11.1.4.1 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	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>1.4.2 Audio Control (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.4.2 (Web) ● 10.1.4.2 (Non-web document) ● 11.1.4.2 (Open Functionality Software) ● 11.1.4.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Not Applicable	There is no video or audio playing within the Deep Blue Documents platform. Instead, all user-uploaded audio and video content must be downloaded and played locally.
<p>2.1.1 Keyboard (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.1.1 (Web) ● 10.2.1.1 (Non-web document) ● 11.2.1.1.1 (Open Functionality Software) ● 11.2.1.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) 	Partially Supports	<p>Deep Blue Documents 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>

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		Drag and reorder functionality not accessible via keyboard.
2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> 9.2.1.2 (Web) 10.2.1.2 (Non-web document) 11.2.1.2 (Open Functionality Software) 11.2.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Deep Blue Documents supports standard keyboard navigation. Keyboard users cannot be trapped in a subset of content.
2.1.4 Character Key Shortcuts Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> 9.2.1.4 (Web) 10.2.1.4 (Non-web document) 11.2.1.4.1 (Open Functionality Software) 11.2.1.4.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Not Applicable	There are no non-traditional keyboard shortcuts available within Deep Blue Documents.
2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> 9.2.2.1 (Web) 10.2.2.1 (Non-web document) 11.2.2.1 (Open Functionality Software) 11.2.2.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 	Supports	Time sensitive/ limited functionality (ex: logging out due to inactivity) can be extended or adjusted by the user where applicable. Time sensitive functionalities are not implemented frequently and are only used for security-impacted interactions.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
2.2.2 Pause, Stop, Hide (Level A) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> 9.2.2.2 (Web) 10.2.2.2 (Non-web document) 11.2.2.2 (Open Functionality Software) 11.2.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Not Applicable	There is no moving, blinking, scrolling, or auto-updating information.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> 9.2.3.1 (Web) 10.2.3.1 (Non-web document) 11.2.3.1 (Open Functionality Software) 11.2.3.1(Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Not Applicable	There are no flashing elements.
2.4.1 Bypass Blocks (Level A) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> 9.2.4.1 (Web) 	Supports	Deep Blue Documents uses skip to main links, breadcrumb links, and last page links, allowing users to bypass blocks.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 10.2.4.1 (Non-web document) – Does not apply • 11.2.4.1 (Open Functionality Software) – Does not apply • 11.2.4.1 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 		
<p>2.4.2 Page Titled (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.4.2 (Web) • 10.2.4.2 (Non-web document) • 11.2.4.2 (Open Functionality Software) - Does not apply • 11.2.4.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	<p>Web pages have descriptive titles that indicate the content of each page.</p> <p>For deposit specific pages, identifying sequences (handles) are included.</p>
<p>2.4.3 Focus Order (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.4.3 (Web) • 10.2.4.3 (Non-web document) • 11.2.4.3 (Open Functionality Software) • 11.2.4.3 (Closed Software) • 11.8.2 (Authoring Tool) 	Supports	Focus order is intuitive.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		
2.4.4 Link Purpose (In Context) (Level A) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.2.4.4 (Web) • 10.2.4.4 (Non-web document) • 11.2.4.4 (Open Functionality Software) • 11.2.4.4 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Some icon-only links lack accessible names (aria-labels), making their purpose unclear for screen reader users. Text links are clear and compliant. The tool occasionally reports issues that are not accessibility violations, but are an effect of using different tools/frameworks to build the website.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.2.5.1 (Web) • 10.2.5.1 (Non-web document) • 11.2.5.1 (Open Functionality Software) • 11.2.5.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Partially Supports	Pointer gestures are not required and therefore not applicable to most items on the Deep Blue Documents website. Exceptions: Drag-and-drop reordering (e.g., for authors) requires a precise pointer gesture and does not offer an alternative input mechanism. While users can manually retype entries to reorder, this workaround is not explicitly communicated and may not be discoverable or practical for all users.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Supports	Functionality is not triggered solely on the down-event of a

Criteria	Conformance Level	Remarks and Explanations
<p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.5.2 (Web) ● 10.2.5.2 (Non-web document) ● 11.2.5.2 (Open Functionality Software) ● 11.2.5.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p>		<p>pointer, preventing accidental selection and irreversible actions. Users can cancel or reverse actions before they are completed when applicable.</p>
<p><u>2.5.3 Label in Name</u> (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.5.3 (Web) ● 10.2.5.3 (Non-web document) ● 11.2.5.3.1 (Open Functionality Software) ● 11.2.5.3.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p>	Partially Supports	<p>Some user interface components have accessible names that include their visible labels, enabling screen readers to correctly identify them.</p> <p>Exceptions: Inconsistencies remain where certain interactive elements lack label names that match or include their visible text, reducing clarity for assistive technology users.</p>
<p><u>2.5.4 Motion Actuation</u> (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.5.4 (Web) ● 10.2.5.4 (Non-web document) ● 11.2.5.4 (Open Functionality Software) ● 11.2.5.4 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p>	Partially Supports	<p>Most functionality that can be triggered by motion is also operable through standard interface components.</p> <p>Exceptions: Deep Blue Documents drag and drop functionality for editing metadata field order does not have an exact keyboard alternative. Instead, users can reorder the fields manually by typing metadata in the desired order.</p>
<p><u>3.1.1 Language of Page</u> (Level A)</p> <p>Also applies to:</p>	Supports	<p>Deep Blue Documents uses the language attribute on the HTML</p>

Criteria	Conformance Level	Remarks and Explanations
<p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.1.1 (Web) ● 10.3.1.1 (Non-web document) ● 11.3.1.1.1 (Open Functionality Software) ● 11.3.1.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<p>element to specify the default language of each page.</p>
<p>3.2.1 On Focus (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.2.1 (Web) ● 10.3.2.1 (Non-web document) ● 11.3.2.1 (Open Functionality Software) ● 11.3.2.1 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Supports</p>	<p>When any component receives focus, it does not initiate a change of context.</p>
<p>3.2.2 On Input (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.3.2.2 (Web) ● 10.3.2.2 (Non-web document) ● 11.3.2.2 (Open Functionality Software) ● 11.3.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 	<p>Supports</p>	<p>Changes to user input do not cause automatic context changes unless users are advised beforehand.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		
<p>3.2.6 Consistent Help (Level A 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Supports	<p>Help mechanisms that are repeated on the site are provided as links to help pages. These appear in the same order relative to other page content (within the header and footers, and additional context related help links).</p>
<p>3.3.1 Error Identification (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.3.3.1 (Web) 10.3.3.1 (Non-web document) 11.3.3.1.1 (Open Functionality Software) 11.3.3.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	<p>No opportunities for input errors in required fields.</p> <p>Exception: For non-required fields, there are opportunities for errors.</p> <p>Input fields such as ORCID iD inputs do not have error message or indication. Static template/example text is provided but no invalid notifications are provided.</p>
<p>3.3.2 Labels or Instructions (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.3.3.2 (Web) 10.3.3.2 (Non-web document) 11.3.3.2 (Open Functionality Software) 11.3.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 	Partially Supports	<p>Most form fields include clear labels or instructions that guide users on expected input.</p> <p>Exceptions:</p> <p>Certain deposit and editing forms where labels or instructions are missing or insufficient, causing potential confusion for users, particularly those relying on screen readers or keyboard navigation.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		
3.3.7 Redundant Entry (Level A 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Supports	Users are not required to re-enter previously provided information unless it is essential or cannot be automatically populated.
4.1.1 Parsing (Level A) Also applies to: WCAG 2.0 and 2.1 – Always answer ‘Supports’ WCAG 2.2 (obsolete and removed) - Does not apply EN 301 549 Criteria <ul style="list-style-type: none"> 9.4.1.1 (Web) 10.4.1.1 (Non-web document) 11.4.1.1.1 (Open Functionality Software) 11.4.1.1.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Deep Blue Documents uses semantically-correct markup for all interface elements. 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 .
4.1.2 Name, Role, Value (Level A) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> 9.4.1.2 (Web) 10.4.1.2 (Non-web document) 11.4.1.2.1 (Open Functionality Software) 11.4.1.2.2 (Closed Software) – Not required 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 	Partially Supports	Compliant with labeling overall with some exceptions. Exceptions: Some interactive elements (e.g., buttons, toggles, checkboxes, and expandable sections) are missing ARIA labels or have

Criteria	Conformance Level	Remarks and Explanations
<p>Revised Section 508</p> <ul style="list-style-type: none">● 501 (Web)(Software)● 504.2 (Authoring Tool)● 602.3 (Support Docs)		<p>incorrect/missing roles and properties.</p>

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.2.4 (Web) • 10.1.2.4 (Non-web document) • 11.1.2.4 (Open Functionality Software) • 11.1.2.4 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	Deep Blue Documents does not include live video and audio content.
<p>1.2.5 Audio Description (Prerecorded) (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.2.5 (Web) • 10.1.2.5 (Non-web document) • 11.1.2.5 (Open Functionality Software) • 11.1.2.5 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	Deep Blue Documents does not include video and audio content.
<p>1.3.4 Orientation (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"> • 9.1.3.4 (Web) • 10.1.3.4 (Non-web document) 	Supports	Deep Blue Documents does not restrict the view of content to single display orientation.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 11.1.3.4 (Open Functionality Software) • 11.1.3.4 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply		
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 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) Revised Section 508 – Does not apply	Supports	All relevant input fields that collect user information (e.g., name, email, username) use appropriate autocomplete attributes. This allows browsers and assistive technologies to identify the input purpose, supporting autofill and enhancing usability.
1.4.3 Contrast (Minimum) (Level AA) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.1.4.3 (Web) • 10.1.4.3 (Non-web document) • 11.1.4.3 (Open Functionality Software) • 11.1.4.3 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	Deep Blue Documents meets the conformance criteria for AA compliance.
1.4.4 Resize text (Level AA) Also applies to:	Supports	Deep Blue Documents supports standard zoom capabilities built into modern

Criteria	Conformance Level	Remarks and Explanations
<p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.4.4 (Web) ● 10.1.4.4 (Non-web document) ● 11.1.4.4.1 (Open Functionality Software) ● 11.1.4.4.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		web browsers and operating systems.
<p>1.4.5 Images of Text (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.1.4.5 (Web) ● 10.1.4.5 (Non-web document) ● 11.1.4.5.1 (Open Functionality Software) ● 11.1.4.5.2 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	Deep Blue Documents does not use images of text for essential content. Where images with text exist, they are purely decorative or supplemental and do not convey critical information. Text is provided in HTML, ensuring it is scalable, selectable, and accessible.
<p>1.4.10 Reflow (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"> ● 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) 	Supports	Deep Blue Documents content can be presented without a loss of information or functionality and without requiring scrolling.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply		
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.1.4.11 (Web) • 10.1.4.11 (Non-web document) • 11.1.4.11 (Open Functionality Software) • 11.1.4.11 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	Deep Blue Documents meets the minimum contrast ratio requirements for non text items.
1.4.12 Text Spacing (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.1.4.12 (Web) • 10.1.4.12 (Non-web document) • 11.1.4.12 (Open Functionality Software) • 11.1.4.12 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	Text spacing is compliant with WCAG AA requirements.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 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) Revised Section 508 – Does not apply	Supports	Deep Blue Documents drop-down buttons, menus, and nonmodal components are dismissible, hoverable, and persistent when receiving and then removing pointer hover or keyboard focus.

Criteria	Conformance Level	Remarks and Explanations
<p>2.4.5 Multiple Ways (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.4.5 (Web) • 10.2.4.5 (Non-web document) – Does not apply • 11.2.4.5 (Open Functionality Software) – Does not apply • 11.2.4.5 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	Deep Blue Documents provides a variety of ways to navigate to media multiple ways including navigation links, search functions, and links to documents, pages, and other media.
<p>2.4.6 Headings and Labels (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.4.6 (Web) • 10.2.4.6 (Non-web document) • 11.2.4.6 (Open Functionality Software) • 11.2.4.6 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>Most Deep Blue Documents pages and content use properly ordered headings to organize content.</p> <p>Exception:</p> <p>Unordered heading levels.</p>

Criteria	Conformance Level	Remarks and Explanations
<p>2.4.7 Focus Visible (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.4.7 (Web) • 10.2.4.7 (Non-web document) • 11.2.4.7 (Open Functionality Software) • 11.2.4.7 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	Visual changes are applied to elements to indicate the current position of focus.
<p>2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Supports	Components are not hidden when receiving keyboard focus.
<p>2.5.7 Dragging Movements (Level AA 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Partially Supports	<p>Dragging interactions when reordering metadata content is accessible using only one pointer to operate.</p> <p>Compliance issues occur when there are no keyboard alternatives to directly translate the dragging motions.</p>
<p>2.5.8 Target Size (Minimum) (Level AA 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Supports	Targets for pointer inputs are 24 x 24 pixels in size or larger.
<p>3.1.2 Language of Parts (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p>	Supports	Deep Blue Documents correctly identifies the language of content parts where necessary.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 9.3.1.2 (Web) • 10.3.1.2 (Non-web document) • 11.3.1.2 (Open Functionality Software) – Does not apply • 11.3.1.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		
<p>3.2.3 Consistent Navigation (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.3.2.3 (Web) • 10.3.2.3 (Non-web document) – Does not apply • 11.3.2.3 (Open Functionality Software) – Does not apply • 11.3.2.3 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	Navigation mechanisms are consistent across pages.

Criteria	Conformance Level	Remarks and Explanations
<p>3.2.4 Consistent Identification (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.3.2.4 (Web) • 10.3.2.4 (Non-web document) – Does not apply • 11.3.2.4 (Open Functionality Software) – Does not apply • 11.3.2.4 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	<p>Deep Blue Documents provides consistent identification across pages for components that have the same functionality.</p>
<p>3.3.3 Error Suggestion (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.3.3.3 (Web) • 10.3.3.3 (Non-web document) • 11.3.3.3 (Open Functionality Software) • 11.3.3.3 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>There are not many fields that have opportunities for entry errors. If so, they almost all have suggestions in place to prevent errors.</p> <p>Exception: Specific entry types have freeform entries with no error messages (ORCID ID).</p>

Criteria	Conformance Level	Remarks and Explanations
<p><u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.3.3.4 (Web) • 10.3.3.4 (Non-web document) • 11.3.3.4 (Open Functionality Software) • 11.3.3.4 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	Deep Blue ensures that users can review, confirm, and correct information before finalizing submissions involving user-entered data.
<p><u>3.3.8 Accessible Authentication (Minimum)</u> (Level AA 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply</p> <p>Revised Section 508 – Does not apply</p>	Supports	Login process that does not rely solely on cognitive function tests and allows the use of password managers.
<p><u>4.1.3 Status Messages</u> (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"> • 9.4.1.3 (Web) • 10.4.1.3 (Non-web document) • 11.4.1.3 (Open Functionality Software) • 11.4.1.3 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p>	Supports	Page content updates on search results are announced to assistive technology.

Table 3: Success Criteria, Level AAA

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.2.6 Sign Language (Prerecorded)</u> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Not Applicable	No recorded content is available within the Deep Blue Documents platform. Downloadable video and audio data falls outside of the WCAG requirements of the platform.
<p><u>1.2.7 Extended Audio Description (Prerecorded)</u> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Not Applicable	No recorded content is available within the Deep Blue Documents platform. Downloadable video and audio data falls outside of the WCAG requirements of the platform.
<p><u>1.2.8 Media Alternative (Prerecorded)</u> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Not Applicable	No recorded content is available within the Deep Blue Documents platform. Downloadable video and audio data falls outside of the WCAG requirements of the platform.
<p><u>1.2.9 Audio-only (Live)</u> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria– Does not apply Revised Section 508 – Does not apply</p>	Not Applicable	No recorded content is available within the Deep Blue Documents platform. Downloadable video and audio data falls outside of the WCAG requirements of the platform.
<p><u>1.3.6 Identify Purpose</u> (Level AAA 2.1 and 2.2) EN 301 549 Criteria– Does not apply Revised Section 508 – Does not apply</p>	Partially Supports	Several ARIA inputs lack accessible names, making them challenging for assistive technologies to convey their purpose effectively to users. Notable issues are found on the Filter Options page and within

Criteria	Conformance Level	Remarks and Explanations
		components like the "Create New Work" popup.
<p><u>1.4.6 Contrast Enhanced</u> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Partially Supports	<p>Deep Blue Documents meets the conformance criteria for all pages with one exception:</p> <p>Breadcrumb text does not meet AAA contrast ratio, but meets AA requirements.</p>
<p><u>1.4.7 Low or No Background Audio</u> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Not Applicable	<p>No recorded content is available within the Deep Blue Documents platform. Downloadable video and audio data falls outside of the WCAG requirements of the platform.</p>
<p><u>1.4.8 Visual Presentation</u> (Level AAA)</p> <ol style="list-style-type: none"> 1. Foreground and background colors can be selected by the user. 2. Width is no more than 80 characters or glyphs (40 if CJK). 3. Text is not justified (aligned to both the left and the right margins). 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. 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. <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	<ol style="list-style-type: none"> 1. Does not support 2. Supports 3. Supports 4. Supports 5. Supports 	<ol style="list-style-type: none"> 1. Foreground and background colors cannot be selected by the user, except through operating system or browser settings. 2. Paragraphs of text do not exceed 80 characters in width. Publisher content may exceed 80 characters. 3. Text is not justified in the web pages. 4. Line spacing is 1.5 and paragraph spacing is 1.5 times larger than line spacing.

Criteria	Conformance Level	Remarks and Explanations
		5. 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.
1.4.9 Images of Text (No Exception) Control (Level AAA) Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Supports	Deep Blue Documents does not use images of text, with the exception of logos, which are properly identified to assistive technology.
2.1.3 Keyboard (No Exception) (Level AAA) Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Partially Supports	Multiple keyboard accessibility issues reported, Drag and reorder functionality not accessible via keyboard.
2.2.3 No Timing (Level AAA) Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Partially Supports	Deep Blue Documents uses timing restrictions for security purposes, as seen in the login session timeout feature. However, complete removal of timing constraints remains infeasible due to security requirements.
2.2.4 Interruptions (Level AAA) Also applies to:		

Criteria	Conformance Level	Remarks and Explanations
EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Not Applicable	There are no interruptions.
<u>2.2.5 Re-authenticating</u> (Level AAA) Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Supports	Users are given the options to renew their session before the sessions expire.
<u>2.2.6 Timeouts</u> (Level AAA 2.1 and 2.2)	Supports	Users are given the options to renew their session before the sessions expire.
<u>2.3.2 Three Flashes</u> (Level AAA) Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Not Applicable	There are no flashing elements.
<u>2.3.3 Animation from Interactions</u> (Level AAA 2.1 and 2.2) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Supports	While animations that are used in loading icons cannot be disabled, they are considered essential to the information being conveyed.
<u>2.4.8 Location</u> (Level AAA) Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Supports	Pages such as search, individual works, etc. contain a breadcrumb trail at the top of each page. Navigation within catalog pages is organized through tabs, with the selected tab clearly indicated. Each page provides a link to the home page for easy redirection.
<u>2.4.9 Link Purpose (Link Only)</u> (Level AAA)	Supports	Deep Blue Documents supports functionality for

Criteria	Conformance Level	Remarks and Explanations
Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply		descriptive label attributes for links.
<u>2.4.10 Section Headings</u> (Level AAA) Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Partially Supports	Deep Blue Documents complies with section heading, including clear indication of section content. Exceptions: Instances of unordered headings create navigation issues for screenreader/ keyboard users.
<u>2.4.12 Focus Not Obscured (Enhanced)</u> (Level AAA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Partially Supports	Deep Blue Documents complies with focus requirements (clear contrast, decipherable focus). Exceptions: Initial focus of the first navigation element is obscured, making it difficult for users to understand exactly what item is focused.
<u>2.4.13 Focus Appearance</u> (Level AAA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Partially Supports	See 2.4.12 for more information.
<u>2.5.5 Target Size</u> (Level AAA 2.1 and 2.2) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Supports	Deep Blue Documents is compliant with target size criteria.
<u>2.5.6 Concurrent Input Mechanisms</u> (Level AAA 2.1 and 2.2) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Supports	Deep Blue Documents does not restrict use of input modalities, allowing for different ways of inputting content and switching modes of input.

Criteria	Conformance Level	Remarks and Explanations
<p><u>3.1.3 Unusual Words</u> (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><u>3.1.4 Abbreviations</u> (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><u>3.1.5 Reading Level</u> (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><u>3.1.6 Pronunciation</u> (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><u>3.2.5 Change on Request</u> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Supports	Changes of context are initiated only by user request.
<p><u>3.3.5 Help</u> (Level AAA)</p> <p>Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply</p>	Supports	Search fields include suggestions (“Search works”, etc.). Search filters include labels that identify the application or removal of a search filter to assistive technology.

Criteria	Conformance Level	Remarks and Explanations
<u>3.3.6 Error Prevention (All)</u> (Level AAA) Also applies to: EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Supports	Submissions of text input are reversible. If not, there are second checks before submission.
<u>3.3.9 Accessible Authentication (Enhanced)</u> (Level AAA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Supports	Authentication is accessible without requiring complex cognitive tasks.

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Chapter 3: [Functional Performance Criteria](#) (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	<p>Deep Blue Documents uses standard HTML and WAI-ARIA attributes to describe the identity, operation, and state of user interface elements to Assistive Technologies.</p> <p>Exceptions:</p> <p>Occasional ARIA labels missing, unordered headings.</p>
302.2 With Limited Vision	Partially Supports	<p>Deep Blue Documents supports standard browser magnification and magnification extensions and provides sufficient color contrast.</p> <p>Exceptions:</p> <p>Occasional ARIA labels missing, unordered headings.</p>
302.3 Without Perception of Color	Partially Supports	<p>Deep Blue Documents supports standard WCAG 2.2 AA contrast</p>

Criteria	Conformance Level	Remarks and Explanations
		requirements. Breadcrumbs are not AAA compliant but are AA compliant.
302.4 Without Hearing	Not Applicable	Deep Blue Documents does not have audio output.
302.5 With Limited Hearing	Not Applicable	Deep Blue Documents does not have audio output.
302.6 Without Speech	Not Applicable	Deep Blue Documents does not have audio input.
302.7 With Limited Manipulation	Partially Supports	<p>Deep Blue Documents supports keyboard navigation. Usage of the product does not require fine motor controls nor simultaneous actions</p> <p>Exceptions: Drag feature on metadata reordering requires advanced motor skills. Alternatives are available.</p>
302.8 With Limited Reach and Strength	Partially Supports	Deep Blue Documents supports keyboard navigation. Usage of the product does not require fine motor controls nor simultaneous actions

Criteria	Conformance Level	Remarks and Explanations
		Exceptions: Drag feature on metadata reordering requires advanced motor skills. Alternatives are available.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	Deep Blue Documents uses a logical focus order. Exceptions: Unordered headings.

Chapter 4: Hardware

Notes: Deep Blue Documents 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 2.0 AA	See WCAG 2.2 section	See information in WCAG 2.2 section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	The platform allows user control of accessibility features, including text zoom.
502.2.2 No Disruption of Accessibility Features	Supports	Deep Blue Documents is compatible with operating system and browser accessibility features configured by the user.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
502.3.1 Object Information	Partially Supports	<p>Deep Blue Documents uses WAI-ARIA attributes to describe the role, state, and description of user interface elements to Assistive Technologies.</p> <p>Exceptions include missing ARIA Labels.</p>
502.3.2 Modification of Object Information	Supports	All user-set states and properties are capable of being set programmatically, including through assistive technologies.
502.3.3 Row, Column, and Headers	Not Applicable	The Deep Blue Documents platform does not use tables within its submission forms or other interface elements; therefore, row, column, and header markup requirements do not apply.
502.3.4 Values	Supports	Deep Blue Documents uses standard HTML or and ARIA object attributes.
502.3.5 Modification of Values	Supports	All user-set input is capable of being set programmatically, including through assistive technologies.

Criteria	Conformance Level	Remarks and Explanations
502.3.6 Label Relationships	Partially Supports	<p>Deep Blue Documents 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” or “aria-label” attributes.</p> <p>Exceptions: Some ARIA labeling issues are present.</p>
502.3.7 Hierarchical Relationships	Supports	<p>Deep Blue Documents uses standard HTML markup to express hierarchical relationships.</p>
502.3.8 Text	Supports	<p>Deep Blue Documents renders strings as plain text values in HTML.</p>
502.3.9 Modification of Text	Supports	<p>All user-set input is capable of being set programmatically, including through assistive technologies.</p>
502.3.10 List of Actions	Supports	<p>Deep Blue Documents uses standard HTML or and ARIA object attributes for actions such as search and filter.</p>

Criteria	Conformance Level	Remarks and Explanations
502.3.11 Actions on Objects	Supports	Deep Blue Documents allows assistive technology to programmatically execute available actions.
502.3.12 Focus Cursor	Supports	Deep Blue Documents uses visual changes to elements to indicate the current position of focus.
502.3.13 Modification of Focus Cursor	Supports	Cursor focus is modifiable through keyboard controls.
502.3.14 Event Notification	Supports	Deep Blue Documents notifies screen reader users when switching between tabs in monograph catalog pages.
<p>502.4 Platform Accessibility Features</p> <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>	Not applicable	<p>A. Simultaneous keystrokes not required.</p> <p>B. Not applicable.</p> <p>C. Not applicable.</p> <p>D. Not applicable.</p> <p>E. Not applicable.</p> <p>F. Not applicable.</p> <p>G. Not applicable.</p>

Criteria	Conformance Level	Remarks and Explanations
<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>		
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially Supports	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.
503.3 Alternative User Interfaces	Not Applicable	Deep Blue Documents 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

Criteria	Conformance Level	Remarks and Explanations
503.4.1 Caption Controls	Not Applicable	Deep Blue Documents does not have any video content provided by the platform.
503.4.2 Audio Description Controls	Not Applicable	Deep Blue Documents does not have any video content provided by the platform.
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”)	Not Applicable	Deep Blue Documents is not an authoring tool.
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	Deep Blue Documents preserves original uploaded files without altering their format. Plain text (.txt) versions are optionally provided to support broader access, but are not required and do not replace the original content.
504.2.2 PDF Export	Not Applicable	Deep Blue Documents makes every effort to provide accessibility features for user-uploaded content; however, it is not a requirement and Deep Blue

Criteria	Conformance Level	Remarks and Explanations
		Documents cannot ensure the accessibility of user-uploaded Works.
504.3 Prompts	Partially Supports	Form prompts and error messages exist but may lack clear, accessible instructions or error prevention feedback.
504.4 Templates	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 Deep Blue Documents Accessibility Page.
602.3 Electronic Support Documentation	See WCAG 2.2 section	See information in WCAG section
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		

Criteria	Conformance Level	Remarks and Explanations
603.3 Accommodation of Communication Needs	Supports	See ' Contact Us '

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Chapter 4: [Functional Performance Statements \(FPS\)](#)

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Partially Supports	<p>Deep Blue Documents uses standard HTML and WAI-ARIA attributes to describe the identity, operation, and state of user interface elements to Assistive Technologies.</p> <p>Exceptions:</p> <p>Occasional ARIA labels missing, unordered headings.</p>
4.2.2 Usage with limited vision	Partially Supports	<p>Deep Blue Documents supports standard browser magnification and magnification extensions and provides sufficient color contrast.</p> <p>Exceptions:</p> <p>Occasional ARIA labels missing, unordered headings.</p>
4.2.3 Usage without perception of colour	Partially Supports	<p>Deep Blue Documents supports standard WCAG 2.2 AA contrast</p>

Criteria	Conformance Level	Remarks and Explanations
		requirements. Breadcrumbs are not AAA compliant but are AA compliant.
4.2.4 Usage without hearing	Not Applicable	Deep Blue Documents does not have audio input.
4.2.5 Usage with limited hearing	Not Applicable	Deep Blue Documents does not have audio input.
302.6 Without Speech	Not Applicable	Deep Blue Documents does not have audio input.
302.7 With Limited Manipulation	Partially Supports	<p>Deep Blue Documents supports keyboard navigation. Usage of the product does not require fine motor controls nor simultaneous actions</p> <p>Exceptions: Drag feature on metadata reordering requires advanced motor skills. Alternatives are available.</p>
302.8 With Limited Reach and Strength	Partially Supports	Deep Blue Documents supports keyboard navigation. Usage of the product does not require fine motor controls nor simultaneous actions

Criteria	Conformance Level	Remarks and Explanations
		Exceptions: Drag feature on metadata reordering requires advanced motor skills. Alternatives are available.
4.2.9 Minimize photosensitive seizure triggers	Supports	No flashing content is present. The Deep Blue Documents platform does not include animations, videos, or visual effects that could trigger seizures in users with photosensitive conditions.
4.2.10 Usage with limited cognition	Partially Supports	<p>Deep Blue Documents uses a logical focus order.</p> <p>Exceptions:</p> <p>Unordered headings.</p>
4.2.11 Privacy	Supports	Deep Blue Documents 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: Deep Blue Documents supports standard assistive technologies and does not include closed functionality. Therefore, the criteria in this section are not applicable.

Chapter 6: [ICT with Two-Way Voice Communication](#)

Notes: Deep Blue Documents does not include two-way voice communication features. Therefore, this section is not applicable.

Chapter 7: [ICT with Video Capabilities](#)

Notes: Deep Blue Documents does not include video conferencing or other video communication features. Therefore, this section is not applicable.

Chapter 8: [Hardware](#)

Notes: Deep Blue Documents is a web-based software application and does not include hardware components. Therefore, this section is not applicable.

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

Notes: Deep Blue Documents is a web-based software product. Accessibility conformance is evaluated in this chapter and further detailed in the [WCAG 2.2](#) section.

Chapter 10: [Non-web Documents](#)

Notes: Deep Blue Documents does not create, author, or distribute non-web documents. All documents available on the platform are user-uploaded and not generated by the system.

Chapter 11: Software

Notes: Deep Blue Documents 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 WCAG 2.2 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
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

Criteria	Conformance Level	Remarks and Explanations
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	Supports	Deep Blue Documents uses standard platform accessibility services.
11.5.2.4 Assistive technology	Not Applicable	Deep Blue Documents is not itself an assistive technology.
11.5.2.5 Object information	Partially Supports	<p>Deep Blue Documents uses WAI-ARIA attributes to describe the role, state, and description of user interface elements to Assistive Technologies.</p> <p>Exceptions include missing ARIA Labels.</p>
11.5.2.6 Row, column, and headers	Supports	Deep Blue Documents tables are structured accessibly with proper identification.
11.5.2.7 Values	Supports	Deep Blue Documents uses standard HTML or and ARIA object attributes.

Criteria	Conformance Level	Remarks and Explanations
11.5.2.8 Label relationships	Partially Supports	<p>Deep Blue Documents 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” or “aria-label” attributes.</p> <p>Exceptions: Some ARIA labeling issues are present.</p>
11.5.2.9 Parent-child relationships	Supports	Deep Blue Documents uses standard HTML markup to express hierarchical relationships.
11.5.2.10 Text	Supports	Deep Blue Documents renders strings as plain text values in HTML.
11.5.2.11 List of available actions	Supports	Deep Blue Documents uses standard HTML or and ARIA object attributes for actions such as search and filter.
11.5.2.12 Execution of available actions	Supports	Deep Blue Documents allows assistive technology to programmatically execute available actions on objects.

Criteria	Conformance Level	Remarks and Explanations
11.5.2.13 Tracking of focus and selection attributes	Supports	Deep Blue Documents, 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	Supports	Deep Blue Documents allows assistive technologies to programmatically set and modify focus and selection attributes. Interactive elements such as form fields and navigation components support keyboard access and screen reader interaction.
11.5.2.15 Change notification	Supports	Deep Blue Documents notifies screen reader users when switching between tabs in monograph catalog pages.
11.5.2.16 Modifications of states and properties	Supports	All user-set states and properties are capable of being set programmatically, including through assistive technologies.
11.5.2.17 Modifications of values and text	Supports	All user-set input is capable of being set programmatically, including through assistive technologies.

Criteria	Conformance Level	Remarks and Explanations
11.6 Documented accessibility usage	Heading cell – no response required	Heading cell – no response required
11.6.1 User control of accessibility features	Supports	The platform allows user control of accessibility features, including screen zoom.
11.6.2 No disruption of accessibility features	Supports	Deep Blue Documents is compatible with operating system and browser accessibility features configured by the user.
11.7 User preferences	Partially Supports	User preferences from operating system settings and browser extensions for color, contrast, font type, font size, and focus cursor are respected.
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

Criteria	Conformance Level	Remarks and Explanations
11.8.2 Accessible content creation	Not Applicable	Deep Blue Documents is not an authoring tool.
11.8.3 Preservation of accessibility information in transformations	Not applicable	Deep Blue Documents is not an authoring platform or tool.
11.8.4 Repair assistance	Not applicable	Deep Blue Documents is not an authoring platform or tool.
11.8.5 Templates	Not applicable	Deep Blue Documents is not an authoring platform or tool.

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

Criteria	Conformance Level	Remarks and Explanations
12.1 Product documentation	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 Deep Blue Documents Accessibility Statement
12.1.2 Accessible documentation	See WCAG 2.2 section	See information in WCAG 2.2 section
12.2 <i>Support Services</i>	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 Deep Blue Documents Accessibility Statement
12.2.3 Effective communication	Supports	Support services are provided via Help page, but shall additional support be required Deep Blue Documents staff can accommodate accessibility needs to facilitate user support.

Criteria	Conformance Level	Remarks and Explanations
12.2.4 Accessible documentation	See WCAG 2.2 section	See information in WCAG 2.2 section

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

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