

Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.4)

Name of Product: Ed Discussion

Report Date: November 2021

Product Description: Next generation class Q&A

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Evaluation Methods Used

Conformance was evaluated using a variety of assistive technologies including:

- Desktop browsers: Chrome, Firefox and Safari.
- Assistive technologies: JAWS, NVDA and VoiceOver.
- Accessibility testing tools: Browser developer tools (Firefox accessibility inspector and issue checker, Chrome Lighthouse), WCAG Color Contrast Checker, Landmark Navigation Checker.

Applicable Standards and Guidelines

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

Standard/Guideline	Included in Report
Web Content Accessibility Guidelines 2.0	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 standards published Jan 18, 2017 and corrected Jan 22, 2018	(Yes)

Terms

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

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.0 Report

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

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

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

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	All non-text user interface elements in Ed are labeled using alt text or aria labels. When user uploaded content is presented, the user can specify alt text.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Supports	No interactions in Ed require the use of audio or video.
1.2.2 Captions (Prerecorded) (Level A)	Supports	Prerecorded audio content is not present.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Supports	Time based media is not present.
1.3.1 Info and Relationships (Level A)	Supports	All forms on Ed are labelled with aria landmarks. Text boxes and checkboxes are labelled. Optional fields are labelled. Tables have meaningful cell headers.
1.3.2 Meaningful Sequence (Level A)	Supports	Related information is presented in a meaningful sequence. All information is presented in logical order when ordering is required.
1.3.3 Sensory Characteristics (Level A)	Supports	No components rely solely on sensory characteristics of those components. Any sensory characteristics of such elements are used only for visual flair and is not required to understand the meaning of those elements.
1.4.1 Use of Color (Level A)	Supports	Color is not used as the only means of conveying information. Color is used to only visually highlight text and the meaning of text is independent of the color.
1.4.2 Audio Control (Level A)	Supports	No interactions require the use of auto-playing audio. No auto-playing audio longer than 3 seconds is present.

Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (Level A)	Supports	Ed is keyboard navigable. The keyboard focus moves in an expected and logical order from left to right and top to down, with exception to optional functionality in the content editor where users can annotate images which requires a pointer device.
2.1.2 No Keyboard Trap (Level A)	Supports	Ed does not trap keyboard focus with exception to modals where the user is provided with an option to return to the previous state, and the code editor where the tab key is commonly used to indent code and users can press esc or ctrl-shift-m to change tab focus.
2.2.1 Timing Adjustable (Level A)	Supports	No time limits are imposed.
2.2.2 Pause, Stop, Hide (Level A)	Supports	Ed ensures any animated notifications can be paused by hovering over them or by focusing on them.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	Ed does not have any content that flashes or flickers.
2.4.1 Bypass Blocks (Level A)	Supports	Ed provides a way to jump to major landmarks where appropriate. This is usually in the form of a table of contents or navigation links.
2.4.2 Page Titled (Level A)	Supports	Page titles are named in a logical and consistent manner.
2.4.3 Focus Order (Level A)	Supports	Focusable elements are navigable in a logical and sequential order.
2.4.4 Link Purpose (In Context) (Level A)	Supports	Links have information indicating their destination either in the link text or in the alt text. Users can specify alt text for links they create in user content.
3.1.1 Language of Page (Level A)	Supports	Every page is labelled with English as the language.
3.2.1 On Focus (Level A)	Supports	Changing focus when navigating Ed never results in an action or change of context.

Criteria	Conformance Level	Remarks and Explanations
3.2.2 On Input (Level A)	Supports	Interacting with input elements has predictable effects.
3.3.1 Error Identification (Level A)	Supports	Error messages are displayed with text descriptions.
3.3.2 Labels or Instructions (Level A)	Supports	All form inputs are labeled using label elements.
4.1.1 Parsing (Level A)	Supports	Ed ensures all HTML markup is valid.
4.1.2 Name, Role, Value (Level A)	Supports	Ed uses aria labels to provide invisible labels where visible labels are not present.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Supports	Ed does not use pre-recorded audio or video content.
1.2.5 Audio Description (Prerecorded) (Level AA)	Supports	Ed does not use pre-recorded audio or video content.
1.4.3 Contrast (Minimum) (Level AA)	Supports	All text meets the contrast requirements of 4.5:1 for small text and 3:1 for larger text.
1.4.4 Resize text (Level AA)	Supports	All text scales correctly based on the browser zoom level specified and works correctly at any zoom level.
1.4.5 Images of Text (Level AA)	Supports	Images of text are not used in Ed. Ed provides the ability to include images in user generated content and alt text can be specified for these images.
2.4.5 Multiple Ways (Level AA)	Supports	Ed provides links, table of contents, search functionality where appropriate.
2.4.6 Headings and Labels (Level AA)	Supports	Ed provides descriptive headings and labels.
2.4.7 Focus Visible (Level AA)	Supports	Focused user interface elements are visually highlighted with an outline when navigated by keyboard.
3.1.2 Language of Parts (Level AA)	Supports	Languages attributes used to specify language changes.
3.2.3 Consistent Navigation (Level AA)	Supports	Repeated components appear in the same relative order each time they appear.
3.2.4 Consistent Identification (Level AA)	Supports	Ed consistently uses labels, names, text alternative for content that has the same functionality.
3.3.3 Error Suggestion (Level AA)	Supports	Ed uses aria labels to identify required fields, errors and suggestions.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not applicable	N/A

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Notes: Non-applicable chapters have been omitted.

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	
302.2 With Limited Vision	Supports	Magnification and zoom are supported.
302.3 Without Perception of Color	Supports	Meaning of text is independent of color.
302.4 Without Hearing	Not applicable	Does not require hearing to operate.
302.5 With Limited Hearing	Not applicable	Does not require hearing to operate.
302.6 Without Speech	Not applicable	Does not require speech to operate.
302.7 With Limited Manipulation	Supports	Supports alternative input devices.
302.8 With Limited Reach and Strength	Supports	Supports alternative input devices.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	

Chapter 5: [Software](#)

Notes: Not Applicable rows omitted.

Criteria	Conformance Level	Remarks and Explanations
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing	Supports	
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Supports	
504.2.2 PDF Export	Supports	Provided via the browser print dialog.
504.3 Prompts	Supports	
504.4 Templates	Not applicable	

Chapter 6: [Support Documentation and Services](#)

Notes:

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	
602.3 Electronic Support Documentation	Supports	
602.4 Alternate Formats for Non-Electronic Support Documentation	Not applicable	All support documentation is available in electronic format and can be printed.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	
603.3 Accommodation of Communication Needs	Supports	