

Cidi Labs Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: UDOIT Advantage

Report Date: March 2024

Product Description: UDOIT is an automated accessibility assistant that guides course designers and educators in creating accessible courses that support success for all students.

Contact Information: info@cidilabs.com

Notes: The information provided in this report applies to Cidi Labs UDOIT, and not to the open-source version.

Evaluation Methods Used:

- Testing is based on developer product knowledge
- Testing with assistive technologies: keyboard testing, WAVE analysis
- WebAIM consultation

Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes) Level AAA (No)

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.x Report

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

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	Images and icons have alternative text. Form controls also have labels and descriptions.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	This product does not include pre-recorded audio or video.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	This product does not include pre-recorded audio or video.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	This product does not include pre-recorded audio or video.
1.3.1 Info and Relationships (Level A)	Supports	The heading structure uses semantic HTML elements, and sub-headings are properly ordered.
1.3.2 Meaningful Sequence (Level A)	Supports	The sequence of presented content can be programmatically determined.
1.3.3 Sensory Characteristics (Level A)	Supports	Instructions do not rely on sensory characteristics.
1.4.1 Use of Color (Level A)	Supports	Color is not used as the only visual means of conveying information.
1.4.2 Audio Control (Level A)	Not Applicable	This product does not include audio.
2.1.1 Keyboard (Level A)	Partially Supports	All product functionality is available from the keyboard in Google Chrome, but there are known issues with the Alternate Formats dropdown in Safari and Firefox.
2.1.2 No Keyboard Trap (Level A)	Supports	This product does not have any keyboard traps while moving the focus with the keyboard.

Criteria	Conformance Level	Remarks and Explanations
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Not Applicable	This product does not use keyboard shortcuts.
2.2.1 Timing Adjustable (Level A)	Not Applicable	This product does not include time-dependent content.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	This product does not include moving, blinking, auto-scrolling, or auto-updating content.
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	This product does not include flashing content.
2.4.1 Bypass Blocks (Level A)	Not Applicable	This product does not include content that is repeated on multiple web pages.
2.4.2 Page Titled (Level A)	Supports	This product has a descriptive page title defined by the Canvas LTI interface.
2.4.3 Focus Order (Level A)	Supports	Focus order follows the reading order of the content.
2.4.4 Link Purpose (In Context) (Level A)	Supports	The purpose of text and icon links can be determined.
2.5.1 Pointer Gestures (Level A 2.1 only)	Not Applicable	The application does not require any multipoint or path-based gestures.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	For single pointer functionality, the down-event of the pointer is not used to execute any part of the function.
2.5.3 Label in Name (Level A 2.1 only)	Supports	This product uses descriptive names in all UI components.
2.5.4 Motion Actuation (Level A 2.1 only)	Not Applicable	The application does not include functionality that is operated by device motion or user motion.
3.1.1 Language of Page (Level A)	Supports	The page language can be programmatically determined.
3.2.1 On Focus (Level A)	Supports	Interface components do not initiate a change of context based on focus only.
3.2.2 On Input (Level A)	Supports	Changing the setting of UI components does not cause unexpected changes of context.
3.3.1 Error Identification (Level A)	Supports	Input errors are clearly displayed and provide helpful text.
3.3.2 Labels or Instructions (Level A)	Supports	Input fields have descriptive fields or labels.
4.1.1 Parsing (Level A)	Supports	HTML elements are properly nested without duplicate attributes.
4.1.2 Name, Role, Value (Level A)	Supports	UI components have unique names and IDs. All UI components should have a role assigned.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	This product does not include live audio content.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	This product does not contain any synchronized audio content.
1.3.4 Orientation (Level AA 2.1 only)	Supports	Content does not restrict its view and operation to a single display orientation.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supports	The purpose of each input field collecting information about the user can be programmatically determined.
1.4.3 Contrast (Minimum) (Level AA)	Supports	The visual presentation of applicable text has the minimum required contrast ratio.
1.4.4 Resize text (Level AA)	Supports	Text can be resized without assistive technology up to 200 percent without loss of content or functionality.
1.4.5 Images of Text (Level AA)	Supports	Text is used to convey information rather than images of text.
1.4.10 Reflow (Level AA 2.1 only)	Partially supports	App header overlaps content on smaller screens and makes it difficult to navigate.
1.4.11 Non-text Contrast (Level AA 2.1 only)	Supports	The visual presentation of non-text user interface components meets the minimum contrast requirement.
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	No loss of content or functionality occurs by changing the line height, paragraph spacing, letter spacing or word spacing to the maximum allowable size.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Supports	Content made visible on hover remains visible until the hover or focus trigger is removed
2.4.5 Multiple Ways (Level AA)	Supports	More than one way is available to locate a Web page within a set of Web pages.
2.4.6 Headings and Labels (Level AA)	Supports	Headings and labels describe topic or purpose.
2.4.7 Focus Visible (Level AA)	Supports	The user interface has a mode of operation where the keyboard focus indicator is visible.
3.1.2 Language of Parts (Level AA)	Supports	The human language of each passage or phrase in the content can be programmatically determined.

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	This product does not include live audio content.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	This product does not contain any synchronized audio content.
1.3.4 Orientation (Level AA 2.1 only)	Supports	Content does not restrict its view and operation to a single display orientation.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supports	The purpose of each input field collecting information about the user can be programmatically determined.
3.2.3 Consistent Navigation (Level AA)	Supports	Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated, unless a change is initiated by the user.
3.2.4 Consistent Identification (Level AA)	Supports	Components that have the same functionality within a set of Web pages are identified consistently.
3.3.3 Error Suggestion (Level AA)	Supports	If an input error is automatically detected and suggestions for correction are known, then the suggestions are provided to the user, unless it would jeopardize the security or purpose of the content.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	Pages that modify or delete user-controllable data in data storage systems provide a mechanism for reviewing, confirming, and correcting information before finalizing the submission
4.1.3 Status Messages (Level AA 2.1 only)	Supports	In content implemented using markup languages, status messages can be programmatically determined through role or properties such that they can be presented to the user by assistive technologies without receiving focus.