# Cidi Labs Accessibility Conformance Report

# WCAG Edition

**(Based on VPAT**® **Version 2.5)**

## Name of Product/Version: UDOIT Advantage

## Report Date: February 2025

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

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

## Evaluation Methods Used:

* Visual navigation using mouse
* Keyboard navigation
* Screen Reader (VoiceOver on Mac)
* WCAG Color Contrast Checker extension for Chrome
* Text Spacing Editor extension for Chrome

## 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](http://www.w3.org/TR/2008/REC-WCAG20-20081211) | Level A (Yes / No )Level AA (Yes / No )Level AAA (Yes / No ) |
| [Web Content Accessibility Guidelines 2.1](https://www.w3.org/TR/WCAG21) | Level A (Yes / No )Level AA (Yes / No )Level AAA (Yes / No ) |
| [Web Content Accessibility Guidelines 2.2](https://www.w3.org/TR/WCAG22/) | Level A (Yes / No )Level AA (Yes / No )Level AAA (Yes / 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 only be used in WCAG Level AAA criteria.

## WCAG 2.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](https://www.w3.org/TR/WCAG20/#conformance-reqs).

### Table 1: Success Criteria, Level A

Notes:

| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| --- | --- | --- |
| [1.1.1 Non-text Content](http://www.w3.org/TR/WCAG20/#text-equiv-all) (Level A) | Supports |  |
| [1.2.1 Audio-only and Video-only (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-av-only-alt) (Level A) | Not Applicable | This product does not contain audio-only or video-only content. |
| [1.2.2 Captions (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-captions) (Level A) | Supports |  |
| [1.2.3 Audio Description or Media Alternative (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc) (Level A) | Partially Supports | The optional Cidi Labs UDOIT Overview video does not contain an audio description track, but the narration is descriptive of the content on the screen. |
| [1.3.1 Info and Relationships](http://www.w3.org/TR/WCAG20/#content-structure-separation-programmatic) (Level A) | Supports |  |
| [1.3.2 Meaningful Sequence](http://www.w3.org/TR/WCAG20/#content-structure-separation-sequence) (Level A) | Supports |  |
| [1.3.3 Sensory Characteristics](http://www.w3.org/TR/WCAG20/#content-structure-separation-understanding) (Level A) | Supports |  |
| [1.4.1 Use of Color](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-without-color) (Level A) | Supports |  |
| [1.4.2 Audio Control](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-dis-audio) (Level A) | Supports |  |
| [2.1.1 Keyboard](http://www.w3.org/TR/WCAG20/#keyboard-operation-keyboard-operable) (Level A) | Supports |  |
| [2.1.2 No Keyboard Trap](http://www.w3.org/TR/WCAG20/#keyboard-operation-trapping) (Level A) | Supports |  |
| [2.1.4 Character Key Shortcuts](https://www.w3.org/TR/WCAG21/#character-key-shortcuts) (Level A 2.1 and 2.2) | Not Applicable | This product does not use any special keyboard shortcuts |
| [2.2.1 Timing Adjustable](http://www.w3.org/TR/WCAG20/#time-limits-required-behaviors) (Level A) | Supports |  |
| [2.2.2 Pause, Stop, Hide](http://www.w3.org/TR/WCAG20/#time-limits-pause) (Level A) | Supports |  |
| [2.3.1 Three Flashes or Below Threshold](http://www.w3.org/TR/WCAG20/#seizure-does-not-violate) (Level A) | Supports |  |
| [2.4.1 Bypass Blocks](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-skip) (Level A) | Supports |  |
| [2.4.2 Page Titled](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-title) (Level A) | Supports |  |
| [2.4.3 Focus Order](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-order) (Level A) | Supports |  |
| [2.4.4 Link Purpose (In Context)](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-refs) (Level A) | Supports |  |
| [2.5.1 Pointer Gestures](https://www.w3.org/TR/WCAG21/#pointer-gestures) (Level A 2.1 and 2.2) | Not Applicable | This product does not utilize pointer gestures. |
| [2.5.2 Pointer Cancellation](https://www.w3.org/TR/WCAG21/#pointer-cancellation) (Level A 2.1 and 2.2) | Supports |  |
| [2.5.3 Label in Name](https://www.w3.org/TR/WCAG21/#label-in-name) (Level A 2.1 and 2.2) | Supports |  |
| [2.5.4 Motion Actuation](https://www.w3.org/TR/WCAG21/#motion-actuation) (Level A 2.1 and 2.2) | Supports |  |
| [3.1.1 Language of Page](http://www.w3.org/TR/WCAG20/#meaning-doc-lang-id) (Level A) | Supports |  |
| [3.2.1 On Focus](http://www.w3.org/TR/WCAG20/#consistent-behavior-receive-focus) (Level A) | Supports |  |
| [3.2.2 On Input](http://www.w3.org/TR/WCAG20/#consistent-behavior-unpredictable-change) (Level A) | Supports |  |
| [3.2.6 Consistent Help](https://www.w3.org/TR/WCAG22/#consistent-help) (Level A 2.2 only) | Supports |  |
| [3.3.1 Error Identification](http://www.w3.org/TR/WCAG20/#minimize-error-identified) (Level A) | Supports |  |
| [3.3.2 Labels or Instructions](http://www.w3.org/TR/WCAG20/#minimize-error-cues) (Level A) | Supports |  |
| [3.3.7 Redundant Entry](https://www.w3.org/TR/WCAG22/#redundant-entry) (Level A 2.2 only) | Supports |  |
| [4.1.1 Parsing](http://www.w3.org/TR/WCAG20/#ensure-compat-parses) (Level A)WCAG 2.0 and 2.1 – Always answer ‘Supports’WCAG 2.2 (obsolete and removed) - Does not apply | Supports | For WCAG 2.0 and 2.1, the September 2023 errata update indicates this criterion is always supported. See the [WCAG 2.0 Editorial Errata](https://www.w3.org/WAI/WCAG20/errata/#editorial) and the [WCAG 2.1 Editorial Errata](https://www.w3.org/WAI/WCAG21/errata/#editorial). |
| [4.1.2 Name, Role, Value](http://www.w3.org/TR/WCAG20/#ensure-compat-rsv) (Level A) | Supports |  |

### Table 2: Success Criteria, Level AA

Notes:

| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| --- | --- | --- |
| [1.2.4 Captions (Live)](http://www.w3.org/TR/WCAG20/#media-equiv-real-time-captions) (Level AA) | Supports |  |
| [1.2.5 Audio Description (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc-only) (Level AA) | Partially Supports | The optional Cidi Labs UDOIT Overview video does not contain an audio description track, but the narration is descriptive of the content on the screen. |
| [1.3.4 Orientation](https://www.w3.org/TR/WCAG21/#orientation) (Level AA 2.1 and 2.2) | Supports |  |
| [1.3.5 Identify Input Purpose](https://www.w3.org/TR/WCAG21/#identify-input-purpose) (Level AA 2.1 and 2.2) | Supports |  |
| [1.4.3 Contrast (Minimum)](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-contrast) (Level AA) | Supports |  |
| [1.4.4 Resize text](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-scale) (Level AA) | Supports |  |
| [1.4.5 Images of Text](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-text-presentation) (Level AA) | Supports |  |
| [1.4.10 Reflow](https://www.w3.org/TR/WCAG21/#reflow) (Level AA 2.1 and 2.2) | Supports |  |
| [1.4.11 Non-text Contrast](https://www.w3.org/TR/WCAG21/#non-text-contrast) (Level AA 2.1 and 2.2) | Supports |  |
| [1.4.12 Text Spacing](https://www.w3.org/TR/WCAG21/#text-spacing) (Level AA 2.1 and 2.2) | Supports |  |
| [1.4.13 Content on Hover or Focus](https://www.w3.org/TR/WCAG21/#content-on-hover-or-focus) (Level AA 2.1 and 2.2) | Partially Supports | Tooltips are not dismissible, but they are hoverable and persistent per the guideline. |
| [2.4.5 Multiple Ways](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-mult-loc) (Level AA) | Supports |  |
| [2.4.6 Headings and Labels](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-descriptive) (Level AA) | Supports |  |
| [2.4.7 Focus Visible](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-visible) (Level AA) | Supports |  |
| [2.4.11 Focus Not Obscured (Minimum)](https://www.w3.org/TR/WCAG22/#focus-not-obscured-minimum) (Level AA 2.2 only) | Supports |  |
| [2.5.7 Dragging Movements](https://www.w3.org/TR/WCAG22/#dragging-movements) (Level AA 2.2 only) | Supports |  |
| [2.5.8 Target Size (Minimum)](https://www.w3.org/TR/WCAG22/#target-size-minimum) (Level AA 2.2 only) | Supports |  |
| [3.1.2 Language of Parts](http://www.w3.org/TR/WCAG20/#meaning-other-lang-id) (Level AA) | Supports |  |
| [3.2.3 Consistent Navigation](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-locations) (Level AA) | Supports |  |
| [3.2.4 Consistent Identification](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-functionality) (Level AA) | Supports |  |
| [3.3.3 Error Suggestion](http://www.w3.org/TR/WCAG20/#minimize-error-suggestions) (Level AA) | Supports |  |
| [3.3.4 Error Prevention (Legal, Financial, Data)](http://www.w3.org/TR/WCAG20/#minimize-error-reversible) (Level AA) | Supports |  |
| [3.3.8 Accessible Authentication (Minimum)](https://www.w3.org/TR/WCAG22/#accessible-authentication-minimum) (Level AA 2.2 only) | Not Applicable | This product uses Canvas or the customer's single sign-on for authentication. |
| [4.1.3 Status Messages](https://www.w3.org/TR/WCAG21/#status-messages) (Level AA 2.1 and 2.2) | Supports |  |

### Table 3: Success Criteria, Level AAA

Notes:

| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| --- | --- | --- |
| [1.2.6 Sign Language (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-sign) (Level AAA) | Not Applicable | This product does not contain prerecorded audio. |
| [1.2.7 Extended Audio Description (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-extended-ad) (Level AAA) | Partially Supports | The optional Cidi Labs UDOIT Overview video does not contain an audio description track, but the narration is descriptive of the content on the screen. |
| [1.2.8 Media Alternative (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-text-doc) (Level AAA) | Supports | The UDOIT User Guide is an alternative to the Cidi Labs UDOIt Overview video, and is linked below the video on the About UDOIT page. |
| [1.2.9 Audio-only (Live)](http://www.w3.org/TR/WCAG20/#media-equiv-live-audio-only) (Level AAA) | Not Applicable | This product does not contain live audio-only content. |
| [1.3.6 Identify Purpose](https://www.w3.org/TR/WCAG21/#identify-purpose) (Level AAA 2.1 and 2.2) | Supports |  |
| [1.4.6 Contrast (Enhanced](http://www.w3.org/TR/WCAG20/#visual-audio-contrast7)) (Level AAA) | Partially Supports | The graphs in the UDOIT Admin Reports tab use colors that have a minimum contrast ratio of 4.7:1, but the information is available with a contrast ratio of 11.52:1 in the form of a table on the same page. |
| [1.4.7 Low or No Background Audio](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-noaudio) (Level AAA) | Supports |  |
| [1.4.8 Visual Presentation](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-visual-presentation) (Level AAA) | Partially Supports | This product supports the requirements of this criteria except:* Text colors cannot be set by the user
 |
| [1.4.9 Images of Text (No Exception)](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-text-images) (Level AAA) | Supports |  |
| [2.1.3 Keyboard (No Exception)](http://www.w3.org/TR/WCAG20/#keyboard-operation-all-funcs) (Level AAA) | Supports |  |
| [2.2.3 No Timing](http://www.w3.org/TR/WCAG20/#time-limits-no-exceptions) (Level AAA) | Supports |  |
| [2.2.4 Interruptions](http://www.w3.org/TR/WCAG20/#time-limits-postponed) (Level AAA) | Supports |  |
| [2.2.5 Re-authenticating](http://www.w3.org/TR/WCAG20/#time-limits-server-timeout) (Level AAA) | Supports |  |
| [2.2.6 Timeouts](https://www.w3.org/TR/WCAG21/#timeouts) (Level AAA 2.1 and 2.2) | Supports |  |
| [2.3.2 Three Flashes](http://www.w3.org/TR/WCAG20/#seizure-three-times) (Level AAA) | Supports |  |
| [2.3.3 Animation from Interactions](https://www.w3.org/TR/WCAG21/#animation-from-interactions) (Level AAA 2.1 and 2.2) | Supports | This product avoids using unnecessary animations. However, animated loading throbbers are necessary, and cannot be disabled by the user. |
| [2.4.8 Location](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-location) (Level AAA) | Supports |  |
| [2.4.9 Link Purpose (Link Only)](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-link) (Level AAA) | Supports |  |
| [2.4.10 Section Headings](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-headings) (Level AAA) | Supports |  |
| [2.4.12 Focus Not Obscured (Enhanced)](https://www.w3.org/TR/WCAG22/#focus-not-obscured-enhanced) (Level AAA 2.2 only) | Supports |  |
| [2.4.13 Focus Appearance](https://www.w3.org/TR/WCAG22/#focus-appearance) (Level AAA 2.2 only) | Supports |  |
| [2.5.5 Target Size](https://www.w3.org/TR/WCAG21/#target-size) (Level AAA 2.1 and 2.2) | Partially Supports | This product supports the requirements of this criterion except:* The kabob menu icon is smaller than the criterion at 38x38px
* The Student Alternate File Access icon button is smaller than the criterion at 38x38px
* The UFIXIT dialog close buttons are smaller than the criterion 28x28px

However, all of the exceptions above follow the zoom level of the user's browser, so the target size can be effectively increased by increasing zoom. |
| [2.5.6 Concurrent Input Mechanisms](https://www.w3.org/TR/WCAG21/#concurrent-input-mechanisms) (Level AAA 2.1 and 2.2) | Supports |  |
| [3.1.3 Unusual Words](http://www.w3.org/TR/WCAG20/#meaning-idioms) (Level AAA) | Supports | Industry-standard terms and jargon are used. |
| [3.1.4 Abbreviations](http://www.w3.org/TR/WCAG20/#meaning-located) (Level AAA) | Supports | Industry-standard abbreviations are used. |
| [3.1.5 Reading Level](http://www.w3.org/TR/WCAG20/#meaning-supplements) (Level AAA) | Supports |  |
| [3.1.6 Pronunciation](http://www.w3.org/TR/WCAG20/#meaning-pronunciation) (Level AAA) | Not Applicable | This product uses industry-standard terms. |
| [3.2.5 Change on Request](http://www.w3.org/TR/WCAG20/#consistent-behavior-no-extreme-changes-context) (Level AAA) | Supports |  |
| [3.3.5 Help](http://www.w3.org/TR/WCAG20/#minimize-error-context-help) (Level AAA) | Supports | Context-sensitive help is available through tooltips. |
| [3.3.6 Error Prevention (All)](http://www.w3.org/TR/WCAG20/#minimize-error-reversible-all) (Level AAA) | Supports |  |
| [3.3.9 Accessible Authentication (Enhanced)](https://www.w3.org/TR/WCAG22/#accessible-authentication-enhanced) (Level AAA 2.2 only) | Not Applicable | This product uses Canvas or the customer's single sign-on for authentication. |