# Cidi Labs DesignPLUS Accessibility Conformance Report

# **WCAG Edition**

(Based on VPAT<sup>®</sup> Version 2.4Rev)

## Name of Product/Version: Cidi Labs DesignPLUS for Canvas

#### **Report Date: April 2022**

**Product Description:** Cidi Labs DesignPLUS is an advanced design toolset that plugs into the Canvas LMS and enables users to rapidly build Canvas course shells and style the content in a Canvas course. Cidi Labs DesignPLUS includes the Content Editor Tools, the Multi-tool and the Upload/Embed Image Tool.

## Contact Information: info@cidilabs.com

**Notes:** The information provided in this report applies to the Cidi Labs DesignPLUS tools only, and not to the user-generated output it produces. Cidi Labs DesignPLUS includes a Check Accessibility Tool that examines page elements for adherence to accessibility standards; for more information see the User Guide.

## **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
	Level AA
Web Content Accessibility Guidelines 2.1	Level A
	Level AA

## 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 <u>WCAG 2.0 Conformance</u> <u>Requirements</u>.

## Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<u>1.1.1 Non-text Content</u> (Level A)	SUPPORTS	All images and icons have text alternatives. Form controls have descriptive values or labels.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	NOT APPLICABLE	The product does not include prerecorded audio-only or video-only media.
1.2.2 Captions (Prerecorded) (Level A)	NOT APPLICABLE	The product does not include any prerecorded audio content.
<b><u>1.2.3 Audio Description or Media Alternative</u></b> (Prerecorded) (Level A)	NOT APPLICABLE	The product does not contain any time-based media.
<b><u>1.3.1 Info and Relationships</u></b> (Level A)	SUPPORTS	<ul> <li>Information that is displayed visually is also made available in text or programmatically in the following ways:</li> <li>The heading structure is marked up using semantic elements such as header tags, beginning with a Level 2 heading for the title and dropping one level at a time for nested controls. Heading Levels include all levels from h2-h6.</li> <li>Information displayed in a tabular format are marked up using semantic elements such as table tags</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
<b><u>1.3.2 Meaningful Sequence</u></b> (Level A)	SUPPORTS	The sequence of information presented in a meaningful order visually is programmatically available so that assistive technologies can determine proper reading order.
1.3.3 Sensory Characteristics (Level A)	SUPPORTS	Instructions provided never rely solely on sensory characteristics to convey information.
<u>1.4.1 Use of Color</u> (Level A)	SUPPORTS	Where color is used to convey information, at least one other non-color method is available to convey the information.
<u>1.4.2 Audio Control</u> (Level A)	NOT APPLICABLE	The product does not contain any audio.
2.1.1 Keyboard (Level A)	SUPPORTS	All functionality in the product can be operated through a keyboard.
2.1.2 No Keyboard Trap (Level A)	SUPPORTS	The product enables movement away from a component such as a dialog box using only keyboard controls.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	NOT APPLICABLE	The product does not use any single key shortcuts
2.2.1 Timing Adjustable (Level A)	NOT APPLICABLE	The product does not include time-dependent content.
2.2.2 Pause, Stop, Hide (Level A)	NOT APPLICABLE	The product does not include moving, blinking, auto-scrolling or auto-updating information.
2.3.1 Three Flashes or Below Threshold (Level A)	SUPPORTS	The product does not include any flashing content.

Criteria	Conformance Level	Remarks and Explanations
2.4.1 Bypass Blocks (Level A)	SUPPORTS	The product does not include content that is repeated across multiple webpages. Headings and other structural elements are in place to facilitate content navigation
2.4.2 Page Titled (Level A)	SUPPORTS	LTI tools define descriptive page titles.
2.4.3 Focus Order (Level A)	SUPPORTS	Focus order follows the reading order of program controls.
2.4.4 Link Purpose (In Context) (Level A)	SUPPORTS	The purpose of each link can be determined consistently.
2.5.1 Pointer Gestures (Level A 2.1 only)	NOT APPLICABLE	The product does not include any multipoint or path-based gestures
2.5.2 Pointer Cancellation (Level A 2.1 only)	SUPPORTS	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	For user interface components with labels that include text or images of text, the name contains the text that is presented visually.
2.5.4 Motion Actuation (Level A 2.1 only)	NOT APPLICABLE	The product does not include motion based functionality.
3.1.1 Language of Page (Level A)	SUPPORTS	This program is currently only available in English so English is specified for the LTI tools and the feature that allows the user to pull colors from the image tool, which is implemented as an iframe.

Criteria	Conformance Level	Remarks and Explanations
<u>3.2.1 On Focus</u> (Level A)	SUPPORTS	There are some controls that dynamically change based on the element in focus in the rich content editor but focus within the tools does not initiate a change in context of the tools themselves.
<u>3.2.2 On Input</u> (Level A)	SUPPORTS	Changing the setting of user interface components does not cause unexpected changes of context.
3.3.1 Error Identification (Level A)	SUPPORTS	Input errors are clearly displayed and provide helpful information in text.
3.3.2 Labels or Instructions (Level A)	SUPPORTS	All input fields have either an associated descriptive label or aria-label.
4.1.1 Parsing (Level A)	SUPPORTS	Elements have unique IDs, are appropriately nested and do not contain duplicate attributes.
4.1.2 Name, Role, Value (Level A)	SUPPORTS	Buttons and other inputs are identified by name and/or role where applicable. Changes in element state (checkboxes, buttons, etc) are also readable programmatically. ARIA is implemented correctly.

## Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	NOT APPLICABLE	The product does not include any live audio content.
1.2.5 Audio Description (Prerecorded) (Level AA)	NOT APPLICABLE	The product does not include prerecorded video.
1.3.4 Orientation (Level AA 2.1 only)	SUPPORTS	The product is compatible with any display orientation.
1.3.5 Identify Input Purpose (Level AA 2.1 only)		The product does not collect information about the user
1.4.3 Contrast (Minimum) (Level AA)	SUPPORTS	All active text and controls meet or exceed the minimum level of contrast.
<u>1.4.4 Resize text</u> (Level AA)	SUPPORTS	Tools can be resized using the zoom on a browser.
<u>1.4.5 Images of Text</u> (Level AA)	SUPPORTS	Text only appears in example images in connection with module progress indicators. These images are identified with appropriate alternative text.
1.4.10 Reflow (Level AA 2.1 only)	SUPPORTS	With the exception of data tables created by the user, content does not require scrolling in two dimensions.
1.4.11 Non-text Contrast (Level AA 2.1 only)	PARTIALLY SUPPORTS	While the majority of the tool interface has a contrast ratio of at least 3:1, there are a few aspects that do not. The next major version of the product will meet this criteria.
<b><u>1.4.12 Text Spacing</u></b> (Level AA 2.1 only)	SUPPORTS	No loss of content or functionality occurs when line height, spacing, letter spacing or word spacing properties are changed.

Criteria	Conformance Level	Remarks and Explanations
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	SUPPORTS	Additional content made visible with pointer hover or keyboard focus is dismissable, hoverable and/or persistent in accordance with this standard.
2.4.5 Multiple Ways (Level AA)	NOT APPLICABLE	All tools are presented in a single page.
2.4.6 Headings and Labels (Level AA)	SUPPORTS	All headings and labels describe purpose.
2.4.7 Focus Visible (Level AA)	SUPPORTS	The keyboard focus indicator can be visually located so that a person knows which element has the keyboard focus.
3.1.2 Language of Parts (Level AA)	SUPPORTS	There are no cases in the product where the language would change on a page or for a section. Additionally, the tools are currently available only in English so English is specified on sidebar and dialog boxes that are part of the rich content editor tools.
3.2.3 Consistent Navigation (Level AA)	SUPPORTS	All tools are presented in a single page.
3.2.4 Consistent Identification (Level AA)	SUPPORTS	All tools are presented in a single page.
3.3.3 Error Suggestion (Level AA)	SUPPORTS	Suggestions for correcting errors are provided and would not ever jeopardize the security or purpose of the content.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	NOT APPLICABLE	The product does not contain content that causes legal commitments or financial transactions.

Criteria	Conformance Level	Remarks and Explanations
4.1.3 Status Messages (Level AA 2.1 only)	PARTIALLY SUPPORTS	The Due Date Modifier includes messages if dates are outside of the course range but these would not be picked up by assistive technology. This is on a list of planned enhancements for the next version of the Multi-Tool.