CloudBees Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: CloudBees CD/RO v2024.03

Report Date: January 2024

Product Description: CloudBees CD/RO is a fully-featured enterprise-scale software delivery solution encompassing deployment and release orchestration functionality. It can be hosted on-premise or in the public cloud on dedicated servers or in a Kubernetes cluster.

Contact Information: sda-pm@cloudbees.com

Notes: CD/RO is a web-based software application, not a mobile application. CD/RO documentation can be found here: https://docs.cloudbees.com/docs/cloudbees-cd/latest/

Evaluation Methods Used:

- A manual audit was performed using a keyboard alone on a ~10% sample of our screens.
- Conformance levels were evaluated with the WAVE Chrome extension, axe DevTools, and the Chrome Screen Reader extension.

- A static evaluation of the JSX was performed by running eslint-plugin-jsx-a11y, to spot accessibility issues in our code.

Applicable Standards/Guidelines: WCAG 2.0 Levels A and AA, Section 508, EN 301 549

This report covers the degree of conformance with the following accessibility standards/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 January 18, 2017 and corrected January 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 product functionality 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

Criteria	Conformance Level	Remarks and Explanations

1.1.1 Non-text Content (Level A)
Also applies to:
Revised Section 508
   ● 501 (Web)(Software)
   ● 504.2 (Authoring Tool)
   ● 602.3 (Support Docs)
	Web: **Does Not Support**
	Electronic Docs: **Supports**
	Software: **Does Not Support**
	Authoring
	Tool: **Does Not Support**
		Web: Most SVG images and graphics do not have accessible text on screens. Some SVG elements have an inner title element or other accessible names that may not always be caught by screen readers. Sometimes an alternative text for an image is the same as nearby or adjacent text.
		
		Electronic Docs: Most HTML <img> elements have alternative text. Some exceptions to this guideline are in the "Guided tutorials" page, which is missing text and has redundant or suspicious alternative text.
		
		Software: (same as web)
		Authoring Tool: (same as web)

1.2.1 Audio-only and Video-only (Prerecorded) (Level A)
Also applies to:
Revised Section 508
   ● 501 (Web)(Software)
   ● 504.2 (Authoring Tool)
   ● 602.3 (Support Docs)
	Web: **Not Applicable**
	Electronic Docs: **Does Not Support**
		Web: CD/RO doesn't have audio or video.
		
		Electronic Docs: Pre-recorded videos do not have a text transcript. There is no pre-recorded audio-only.

1.2.2 Captions (Prerecorded) (Level A)
Also applies to:
Revised Section 508
   ● 501 (Web)(Software)
   ● 504.2 (Authoring Tool)
   ● 602.3 (Support Docs)
	Web: **Not Applicable**
	Electronic Docs: **Does Not Support**
		Web: CD/RO doesn't have media other than text and images.
		
		Electronic Docs: There are no captions that are synchronized with the audio content of the few videos.

1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software)	Web: **Not Applicable** Electronic Docs: **Does Not Support**	Web: CD/RO doesn't have media other than text and images.

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs)		Electronic Docs: Video content does not have an audio description or has a text alternative that describes the visual content of the video.

1.3.1 Info and Relationships (Level A)
Also applies to:
Revised Section 508
• 501 (Web)(Software)
• 504.2 (Authoring Tool)
• 602.3 (Support Docs)
	Web: **Partially Supports**
	Electronic Docs: **Partially Supports**
		Web: CD/RO uses semantically-correct markup so that information, structure, and relationships can be understood independent of presentation. Known exceptions:
		  - Progress bars tend to not have an accessible name
		  - Some missing text for table header \<th\> element in some data tables (e.g., Application process runs screen)
		  - Missing labels or orphaned labels for various form controls
		
		Electronic Docs: Documentation uses semantically-correct markup so that information, structure, and relationships can be understood independent of presentation. Exceptions are:
		  - The left-side navigation does not adhere to certain ARIA roles being contained by particular parent elements.
		  - \<li\> elements are not contained in a \<ul\> or \<ol\> in the navigation bar.

1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Partially Supports** Electronic Docs: **Partially Supports**	Web: Most content is presented in a meaningful order to screen readers except for dialogs and select menus that are not adjacent to their trigger control in a sequential navigation order. With gray dialogs, both keyboard focus and screen reader focus are not trapped within the dialog until it is dismissed. However, our panels and Bootstrap-based dialogs do have keyboard focus and screen reader focus when opened.

Criteria	Conformance Level	Remarks and Explanations
		Electronic Docs: Content ordered in a meaningful way to screen readers except for video players that are not adjacent to their trigger control.
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Supports** Electronic Docs: **Supports**	Web: Supports as when disabling the style sheets, content is still presented in a logical, intuitive manner. Electronic Docs: Components do not rely solely on sensory characteristics to convey instructions for understanding the content.
1.4.1 Use of Color (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Partially Supports** Electronic Docs: **Supports**	Web: Color is the sole communication in the following: - On the login screen, the Privacy Policy link - In most gray dialogs, required fields do not use color or text to indicate requirement. - Gray dialogs' disabled buttons and disabled buttons in filters don't have disabled or aria-disabled attributes. - An active day in the Release calendar page and a pre-selected date in the 3rd-party Pikaday calendar widget are indicated solely by color. Electronic Docs: Color isn't the only indicator, as there is accompanying text in the documentation.
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Not Applicable** Electronic Docs: **Not Applicable**	Web: CD/RO doesn't have audio. Electronic Docs: Videos do not play automatically.
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Web: **Does Not Support** Electronic Docs: **Supports**	Web: Some tasks can be completed by solely using a keyboard, but there are a lot of div elements with no onKeyDown event. The DSL editor, most forms, and other interactive controls (e.g., select menus, add

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs)		filters, etc.) are mostly found in the gray dialogs, and non-Bootstrap-based components are not fully accessible by a keyboard alone. Also, scrollable regions within multi-step gray dialogs do not have keyboard access. A lot of broken same-page link errors due to how we do href attributes and routing. An empty table header for the checkboxes column is common too. Compared to CD/RO version 2023.06, CD/RO version 2024.03 has more onClick events with an onKeyUp, onKeyDown, or onKeyPress event, an improvement in WCAG 2.1.1 conformance. Electronic Docs: All functionality with documentation can be completed through a keyboard alone.
2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Partially Supports** Electronic Docs: **Supports**	Web: Mostly supported as users are never trapped in an element and can press the "Esc" key to dismiss a gray dialog or panel. However, users can be trapped in an iframe with a 3rd-party CodeMirror code editor. Electronic Docs: Keyboard-only users don't get trapped within any element.
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Supports** Electronic Docs: **Not Applicable**	Web: CD/RO has a session timeout that is longer than 20 hours. Electronic Docs: No functionalities require a time limit.
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool)	Web: **Partially Supports** Electronic Docs: **Not Applicable**	Web: Supported except for auto scrolling that happens after you update table filters in Releases screen and then scroll down the list.

Criteria	Conformance Level	Remarks and Explanations
• 602.3 (Support Docs)		Electronic Docs: No automatically moving, blinking, scrolling, or auto-updating information is displayed.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Not Applicable** Electronic Docs: **Not Applicable**	Web: CD/RO doesn't have any blinking elements. Electronic Docs: Documentation doesn't have any blinking elements.
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 • 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	Web: **Does Not Support** Electronic Docs: **Does Not Support**	Web: There is currently no skip navigation link to bypass navigation and header content. Electronic Docs: There is currently no skip navigation link to bypass navigation and header content in documentation.
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Supports** Electronic Docs: **Supports**	Web: Every CD/RO page has a specific title describing its purpose. Electronic Docs: Pages have titles that describe the topic or purpose.
2.4.3 Focus Order (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Partially Supports** Electronic Docs: **Partially Supports**	Web: Most interactive controls receive focus in a meaningful sequence. However, gray dialogs, select menus, popovers, panels, and the left-sided navigation menu do not comply with focus order: - Most gray dialogs, select menus, and popovers have the following: Opening the element does not move the keyboard focus to that element. Instead, the keyboard focus goes back to the content behind the opened element. Select menus and popovers receive focus after various tab clicks. Most gray dialogs never receive focus, a notable exception on the Service

Criteria	Conformance Level	Remarks and Explanations
		catalog screen where gray dialogs do receive focus when opened. - Dismissing or closing the opened select menu, panel, or left-side navigation menu does not return the keyboard focus to the element that triggered the opened element. Unopened panels sometimes get focus order unnecessarily. Electronic Docs: Including modal dialogs, interactive controls receive focus in an order that makes sense, when users navigate through them with the keyboard. The known exception is with opened video player pop-ups as the keyboard focus remains behind the content.

2.4.4 Link Purpose (In Context) (Level A)
Also applies to:
Revised Section 508
    ● 501 (Web)(Software)
    ● 504.2 (Authoring Tool)
    ● 602.3 (Support Docs)
	Web: **Partially Supports**
	Electronic Docs: **Partially Supports**
		Web: A lot of links are read as "internal link" by screen readers due to how href attributes and routing are handled. The first 2 links on the header do not comply. Some links have the same text as other nearby links. However, most links provide text or surrounding text that allows the purpose to be easily determined. There are a few empty buttons (no descriptive text), such as in the backward arrow and exit buttons on the panel's header.
		
		Electronic Docs: Most links have a clear purpose and the "Read documentation" links can be understood from the surrounding context. There is an exception:
		    - The upper-left logo link is read as "CloudBees documentation tab" initially but then read as "visited link" by the screen reader.

3.1.1 Language of Page (Level A) Also applies to:	Web: **Supports** Electronic Docs: **Supports**	Web: Every page has the lang attribute as "en" (English).

Criteria	Conformance Level	Remarks and Explanations

Revised Section 508
    ● 501 (Web)(Software)
    ● 504.2 (Authoring Tool)
    ● 602.3 (Support Docs)
		Electronic Docs: Every page has the lang attribute as "en" (English).

3.2.1 On Focus (Level A)
Also applies to:
Revised Section 508
    ● 501 (Web)(Software)
    ● 504.2 (Authoring Tool)
    ● 602.3 (Support Docs)
	Web: **Supports**
	Electronic Docs: **Does Not Support**
		Web: Just navigating to an interactive control with the keyboard doesn't trigger any action or move keyboard focus elsewhere.
		
		Electronic Docs: All navigation submenus automatically open when the main menu receives focus.

3.2.2 On Input (Level A)
Also applies to:
Revised Section 508
    ● 501 (Web)(Software)
    ● 504.2 (Authoring Tool)
    ● 602.3 (Support Docs)
	Web: **Partially Supports**
	Electronic Docs: **Partially Supports**
		Web: A bug with search functionality across CD/RO screens and in some gray dialogs is that a search input field automatically gives results with user input alone and no submit action taken. Another exception occurs with our Bootstrap-based dialogs and list items: the dialog is automatically submitted on the "Enter" key to change to another list item; the user has to press the "Space" key to change to another list item and not submit the dialog.
		
		Electronic Docs: For the "Search documentation" field, results are automatically given on user input.

3.3.1 Error Identification (Level A)
Also applies to:
Revised Section 508
    ● 501 (Web)(Software)
    ● 504.2 (Authoring Tool)
    ● 602.3 (Support Docs)
	Web: **Partially Supports**
	Electronic Docs: **Partially Supports**
		Web: Required fields tend to not have visible input errors or aria-required attributes. The submit button is usually disabled with missing required fields on forms. When errors in the gray dialogs (e.g., environment editor screen) are described with text, they are not associated with the related fields. The Login screen partially conforms to this guideline with the password field but not the username field.
		
		Electronic Docs: Required fields on the Feedback form are not clearly indicated.

Criteria	Conformance Level	Remarks and Explanations

3.3.2 Labels or Instructions (Level A)
Also applies to:
Revised Section 508
   ● 501 (Web)(Software)
   ● 504.2 (Authoring Tool)
   ● 602.3 (Support Docs)
	Web: **Partially Supports**
	Electronic Docs: **Partially Supports**
		Web: Required fields are not clearly indicated on forms. Instructions have been provided but are not associated with corresponding gray dialogs. Sometimes form labels exist but missing form labels or orphaned form labels are common throughout gray dialogs and Bootstrap-based panels. On search bars, there are no visible labels on forms as placeholder text disappears at user input. Radio buttons and checkboxes are not always grouped together in a field set with a legend. The Dashboard editor screen has no instructions or labels for a new widget.
		
		Electronic Docs: Labels or instructions are mostly provided for the few components that require user input. However, the required fields on the Feedback form are not clearly indicated.

4.1.1 Parsing (Level A)
Also applies to:
Revised Section 508
   ● 501 (Web)(Software)
   ● 504.2 (Authoring Tool)
   ● 602.3 (Support Docs)
	Web: **Supports**
	Electronic Docs: **Supports**
		Web: HTML does not contain markup errors that are known to cause conflicts with assistive technologies.
		
		Electronic Docs: Same as above

4.1.2 Name, Role, Value (Level A)
Also applies to:
Revised Section 508
   ● 501 (Web)(Software)
   ● 504.2 (Authoring Tool)
   ● 602.3 (Support Docs)
	Web: **Partially Supports**
	Electronic Docs: **Partially Supports**
		Web: For some user interface components, the name, role, and value can be programmatically determined (e.g., accessible name). The biggest concern here is the various div elements, found in older screens and components like the gray dialogs, that act like buttons. They tend to miss the following: role attribute of button, aria-label, and tabindex=0. There are also a few buttons and links that do not have discernible text:
		     - At filter save button
		     - On error buttons on Procedure editor screen
		     - First 2 elements on id context-header

Criteria	Conformance Level	Remarks and Explanations
		In CD/RO version 2024.03, JSX code files have less WCAG 4.1.2 warnings than in CD/RO version 2023.06, an improvement in using more standard HTML controls and providing additional measures to custom controls (e.g., a div acting like a button). On the calendar widget, Select elements do not have an accessible name. On the pipeline editor screen, interactive controls are nested. Electronic Docs: The name and role can be programmatically determined for most user interface components. Some known exceptions are: - In the navigation bar, "Documentation," "Plugins," and "Lexicon" used the following ARIA attribute that is not allowed: aria-expanded="true"

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web: **Not Applicable** Electronic Docs: **Not Applicable**	Web: Application doesn't have live videos or presentations. Electronic Docs: Documentation doesn't have live videos or presentations.
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web: **Not Applicable** Electronic Docs: **Does Not Support**	Web: Application doesn't have audio. Electronic Docs: There is no audio description provided for the few pre-recorded videos in CDRO documentation.

Criteria	Conformance Level	Remarks and Explanations
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Partially Supports** Electronic Docs: **Partially Supports**	Web: There is mostly sufficient contrast provided with some known exceptions: - In pipeline editor, the number of tasks under a stage, the Copy task button, the bottom task type title in a selected task - In panels, disabled select menus and disabled input fields that have a placeholder - In gray dialogs, disabled OK and enabled Cancel buttons and disabled select menus - In Service catalog, buttons with class catalog-item-btn - In Release calendar, day numbers in month view - Various buttons and elements in 3rd-party pikaday calendar widget - Disabled Previous and Next pagination buttons at the bottom of tables - Widget names under Dashboard editor screen Electronic Docs: Insufficient contrast found with the use of HTML <code> elements.
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Partially Supports** Electronic Docs: **Supports**	Web: Most content scales uniformly and scroll bars are provided. A known exception involves gray dialogs, as the header gets cut off. The gray dialog headers can include the dialog title, subtitle, and upper-right expand functionality, and navigational tabs get cut off with no way to scroll to them. Electronic Docs: Content scales uniformly and without scroll bars. No functionality is lost.
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Web: **Supports** Electronic Docs: **Supports**	Web: Application rarely uses images of text except for the upper-left logo in the header area.

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs)		Electronic Docs: Documentation only uses 1 image of text: upper-left CloudBees logo.
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 • 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	Web: **Supports** Electronic Docs: **Supports**	Web: There is search functionality in the left-sided navigation menu in addition to 2 types of breadcrumbs available. Electronic Docs: Documentation has search functionality on the navigation bar.
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Partially Supports** Electronic Docs: **Supports**	Web: Our older pages that do not have Bootstrap-based components tend not to have headings (e.g., Releases, traditional application, and environment screens). However, some screens have been updated and now have at least an h1 tag but with skipped heading levels. A lot of fields have missing or orphaned form labels across our application. Electronic Docs: Headings and labels describe the topic or purpose and use semantically correct markup.
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Partially Supports** Electronic Docs: **Partially Supports**	Web: Some active elements that have keyboard access don't have a focus indicator: - Default filter and Add new filter div tags - Backwards arrow button on the front of an older version of breadcrumbs - On the navigation menu, accordion header items - On microservice application screen, enabled zoom in and zoom out buttons - On pipeline editor screen, entry, and exit gates - On Bootstrap-based pre-populated select menus - On Release calendar screen, next, previous, and today buttons and month, week, and day buttons - On Bootstrap-based tables, drag buttons On the pipelines screen, disabled expand buttons still have a focus indicator.

Criteria	Conformance Level	Remarks and Explanations
		Electronic Docs: Most items have a focus indicator except for the search icon for search functionality and dropdown menus for the "Search documentation" modal. The focus indicator is also missing on the left-side navigation links when going backward by pressing the "Tab" and "Shift" keys.
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: **Not Applicable** Electronic Docs: **Not Applicable**	Web: Application only supports English at this time. Electronic Docs: Documentation only supports English at this time.
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Web: **Supports** Electronic Docs: **Supports**	Web: Left-sided primary navigation menu is consistent across all screens except for login. Electronic Docs: The same navigation exists on all pages.
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Web: **Supports** Electronic Docs: **Supports**	Web: With various common component libraries, CD/RO's icons, buttons, tables, form fields, and navigational items come in different designs but are consistent in usage across various pages. Electronic Docs: Components have the same functionality and are identified consistently.
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: **Does Not Support** Electronic Docs: **Not Applicable**	Web: Specific validation errors are given in 1 error alert, located in the upper right corner, but the error alert disappears and is not identifiable by assistive technology. Other form control errors are not associated with corresponding form inputs.

Criteria	Conformance Level	Remarks and Explanations
		Electronic Docs: The feedback form doesn't provide suggestions, given the submit button is disabled unless the feedback input field is filled out.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: **Not Applicable** Electronic Docs: **Not Applicable**	Web: The application has no legal commitments or financial transactions or gives users the ability to update personal data. Electronic Docs: Docs have no legal commitments or financial transactions or allow users the ability to update personal data.

Table 3: Success Criteria, Level AAA

Notes: CD/RO was not evaluated for WCAG Level AAA conformance, and the table has been removed.

Revised Section 508 Report

Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	Site presents some challenges for screen reader users, as noted in the WCAG 2.x section.
302.2 With Limited Vision	Partially Supports	The product mostly supports standard browser magnification and minimum contrast ratio. There are exceptions, as noted in the WCAG 2.x section.
302.3 Without Perception of Color	Partially Supports	Color is sometimes the primary mechanism for conveying information. However, the product mostly uses text as the primary mechanism.

Criteria	Conformance Level	Remarks and Explanations
302.4 Without Hearing	Not Applicable	No audio or media
302.5 With Limited Hearing	Not Applicable	No audio or media
302.6 Without Speech	Not Applicable	No speech input required.
302.7 With Limited Manipulation	Supports	The product supports standard input mechanisms such as user-provided keyboards and pointing devices. Usage of the product does not require fine motor controls or simultaneous actions.
302.8 With Limited Reach and Strength	Not Applicable	
302.9 With Limited Language, Cognitive, and Learning Abilities	Does Not Support	Site uses complex and technical language and requires a high reading level.

Chapter 4: **Hardware**

Notes: CD/RO is not hardware, and hardware varies by user, and the table has been removed. CloudBees is not responsible for limitations in user hardware.

Chapter 5: **Software**

Notes: Software varies by user. CloudBees is not responsible for issues arising from software used with CD/RO.

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x 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 product supports platform level accessibility features as enabled by the user.
502.2.2 No Disruption of Accessibility Features	Supports	The product does not disrupt the platform's accessibility features enabled by the user.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supports	The object role, state(s), properties, boundary, name, and description are mostly programmatically determinable

Criteria	Conformance Level	Remarks and Explanations
		through DOM.
502.3.2 Modification of Object Information	Supports	States and properties that can be set by the user are capable of being set programmatically through DOM.
502.3.3 Row, Column, and Headers	Supports	Objects in data tables can be programmatically determined.
502.3.4 Values	Partially Supports	Most values can be programmatically determined.
502.3.5 Modification of Values	Partially Supports	Most modifications of values are also supported except for most form controls found in gray dialogs.
502.3.6 Label Relationships	Partially Supports	Some labels' fields, errors, and other relationships can be programmatically determined. Not all labels for input fields are explicitly related to the input field.
502.3.7 Hierarchical Relationships	Partially Supports	The DOM structure can tell most hierarchical relationships.
502.3.8 Text	Supports	The content of text objects, text attributes, and the boundary of text rendered to the screen, is programmatically determinable through DOM.
502.3.9 Modification of Text	Partially Supports	Text can be set by the user in some cases, including through assistive technology.
502.3.10 List of Actions	Partially Supports	List of actions can be programmatically determinable through assistive technology.
502.3.11 Actions on Objects	Partially Supports	Some actions can be done through assistive technology.
502.3.12 Focus Cursor	Partially Supports	On mouse hover, the cursor changes and demonstrates how to interact with interactive elements (e.g., form control). However, not all active elements receive

Criteria	Conformance Level	Remarks and Explanations
		keyboard focus and/or have a focus indicator.
502.3.13 Modification of Focus Cursor	Partially Supports	Focus, text insertion point, and selection attributes that can be set by the user are capable of being set programmatically, though only sometimes through the use of assistive technology through DOM.
502.3.14 Event Notification	Does Not Support	There are modal popups and error alerts in CD/RO, but they are not available to assistive technology.
502.4 Platform Accessibility Features	Not Applicable	The product is not considered platform software.
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	CD/RO respects user preferences from platform or OS settings.
503.3 Alternative User Interfaces	Not Applicable	CD/RO 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
503.4.1 Caption Controls	Not Applicable	No audio or media
503.4.2 Audio Description Controls	Not Applicable	No audio or media
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")	See WCAG 2.x section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Supports	Conversion is done to and from different text file formats.
504.2.2 PDF Export	Partially Supports	CD/RO generates PDFs for Dashboards and CI builds.
504.3 Prompts	Partially Supports	Prompts are provided in regard to form errors.
504.4 Templates	Does Not Support	The provided templates (e.g., creating dashboard widgets from options provided)

Criteria	Conformance Level	Remarks and Explanations
		do not meet Conformance Requirements in WCAG 2.0.

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	Partially Supports	Documentation can be found via the VPAT report here: https://docs.cloudbees.com/docs/cloudbees-cd/latest/accessibility
602.3 Electronic Support Documentation	See WCAG 2.x section	See information in WCAG 2.x section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	CloudBees does not provide support documentation in non-electronic formats.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Does Not Support	
603.3 Accommodation of Communication Needs	Does Not Support	