Akamai Accessibility Conformance Report
WCAG Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: Cloud Manager v1.84.0

Report Date: February 01, 2023

Product Description: Cloud Manager is a user- and mobile-friendly interface to deploy and manage virtual machines, configure networking, and control user accounts.

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Notes: This VPAT covers the new user Account creation journey as well as the Login flow for existing users.

Evaluation Methods Used: The Cloud Manager application and web pages were evaluated for conformance to the listed accessibility standards using a combination of software tools and manual inspection. Assistive technologies used in this evaluation included the NVDA and macOS VoiceOver screen readers as well as exclusive use of the keyboard to navigate and operate the application. The web browsers with significant market share used in this evaluation were Google Chrome, Mozilla Firefox, Apple Safari, and Microsoft Edge. Moreover, Google's Lighthouse report was also taken into account to provide a baseline for accessibility conformance. Our evaluation was limited to the macOS Monterey and Windows 11 operating systems.

Testing was based on general product knowledge.

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

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	Text alternatives are provided wherever non-text content is present. This is accomplished via alt-text and aria-* attributes in the HTML.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	Cloud Manager does not provide audio-only or video-only content.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	The application does not use audio or video content.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	The application does not use audio or video content.
1.3.1 Info and Relationships (Level A)	Supports	Cloud Manager takes full advantage of modern browsers assistive technologies along with semantic markup and ARIA landmarks to programmatically provide info among page elements.
1.3.2 Meaningful Sequence (Level A)	Supports	Page components are grouped together to provide visual structure among shared functionality.
1.3.3 Sensory Characteristics (Level A)	Supports	Cloud Manager does not rely solely on sensory characteristics such as object shape, size, visual location, orientation, or sound to derive meaning.
1.4.1 Use of Color (Level A)	Supports	Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.
1.4.2 Audio Control (Level A)	Not Applicable	The application does not use audio or video content.
2.1.1 Keyboard (Level A)	Supports	All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes.
2.1.2 No Keyboard Trap (Level A)	Supports	Cloud Manager allows for keyboard navigation throughout the application without keyboard trap.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Not Applicable	Cloud Manager does not provide custom character key shortcuts.
2.2.1 Timing Adjustable (Level A)	Not Applicable	Cloud Manager does not present users with time limits.
2.2.2 Pause, Stop, Hide (Level A)	Partially Supports	Exceptions include: ● Blinking dot during provisioning/booting of a new linode instance.

Criteria	Conformance Level	Remarks and Explanations
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	Cloud Manager does not have any flashing content.
2.4.1 Bypass Blocks (Level A)	Partially Supports	The mechanism to bypass blocks of content that are repeated on multiple Web pages is only available on the Home page.
2.4.2 Page Titled (Level A)	Supports	Web pages have titles that describe the topic or purpose.
2.4.3 Focus Order (Level A)	Supports	Web pages provide a focus order that is consistent with the visual order of the application.
2.4.4 Link Purpose (In Context) (Level A)	Supports	The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context.
2.5.1 Pointer Gestures (Level A 2.1 only)	Not Applicable	Cloud Manager does not use pointer gestures.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Not Applicable	Cloud Manager does not use pointer gestures.
2.5.3 Label in Name (Level A 2.1 only)	Partially Supports	Top Menu icon components in the top of the page do not present a label.
2.5.4 Motion Actuation (Level A 2.1 only)	Not Applicable	Cloud Manager does not have functionality operated by device motion or user motion.
3.1.1 Language of Page (Level A)	Supports	Cloud Manager utilizes the "lang" HTML tag to help assistive technologies identify the language of the page.
3.2.1 On Focus (Level A)	Supports	When any user interface component receives focus, it does not initiate a major change of context in the Web page.
3.2.2 On Input (Level A)	Partially Supports	Exceptions include: ● External links open a new tab without prior warning. ● Selection of One-Click Apps in the Marketplace automatically shows different input fields or pre-fills input fields on the Web page.
3.3.1 Error Identification (Level A)	Supports	Web pages use form fields with automatic error detection and error messages. Client-side validation is used to add error text to the DOM.
3.3.2 Labels or Instructions (Level A)	Supports	Cloud Manager web pages use visible form labels that are associated with form controls. Required fields are

Criteria	Conformance Level	Remarks and Explanations
		determined programmatically and identified with appropriate labels. Placeholder text is used to help instruct users on the required input.
4.1.1 Parsing (Level A)	Supports	Web page elements written in HTML markup have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique, except where the specifications allow these features.
4.1.2 Name, Role, Value (Level A)	Partially Supports	For most UI components (including but not limited to: form elements, links and components generated by scripts), the name and role can be programmatically determined; states, properties, and values which can be set by the user can be programmatically set; Some notification of changes to these items is available to user agents, including assistive technologies.

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	Cloud Manager application does not contain live synchronized media.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	Cloud Manager web pages do not have multimedia content.
1.3.4 Orientation (Level AA 2.1 only)	Supports	Content view and operation is not restricted to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential.
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 using technologies with support for identifying the expected meaning for form input data.
1.4.3 Contrast (Minimum) (Level AA)	Partially Supports	Most text conforms to a 4.5:1 or better contrast ratio.

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		There are, however, some links and buttons that appear against a background color that do not meet the minimum contrast ratio.
1.4.4 Resize text (Level AA)	Supports	Cloud Manager allows text content to be resized without assistive technology up to 200 percent without loss of content or functionality by using scalable webfonts and iconography.
1.4.5 Images of Text (Level AA)	Supports	Cloud Manager provides information with plain text rather than images.
1.4.10 Reflow (Level AA 2.1 only)	Supports	Cloud Manager content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions.
1.4.11 Non-text Contrast (Level AA 2.1 only)	Partially Supports	Visual presentation of UI components and Graphical Objects have a contrast ratio of at least 3:1 against adjacent colors However, the focus indicator for some elements does not meet the 3.0:1 color contrast requirement.
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	There is no loss of content or functionality when text spacing is modified according to the guidelines in this criterion.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Partially Supports	Cloud Manager supports Content on Hover or Focus with some exceptions, these include the tooltips on the icons that sit on top of the page.
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 except where the Web Page is the result of, or a step in, a process.
2.4.6 Headings and Labels (Level AA)	Supports	Cloud Manager provides descriptive headings and labels which help inform the user of the topic or purpose of the web pages components.
2.4.7 Focus Visible (Level AA)	Supports	Cloud Manager provides all focusable elements with a visible keyboard focus indicator.
3.1.2 Language of Parts (Level AA)	Supports	Cloud Manager uses the HTML language attribute to identify changes in the human language.

Criteria	Conformance Level	Remarks and Explanations
3.2.3 Consistent Navigation (Level AA)	Supports	Web pages provide consistent and repeatable navigation.
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)	Support	When user input error is automatically detected and suggestions for correction are known, then the suggestions are provided to the user.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Partially Supports	Financial transactions for the user to occur, that modify or delete user-controllable data in data storage systems, are checked and confirmed. The exception is during new account creation, the password entered by the user is not checked for input errors.
4.1.3 Status Messages (Level AA 2.1 only)	Does Not Support	Cloud Manager provides status messages that cannot be programmatically determined by assistive technologies without receiving focus on all instances.

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