# VMware Accessibility Conformance Report

# International Edition

**VPAT® Version 2.3 (Revised) – April 2019**

## Name of Product/Version: Clarity Design System 2.2

## Product Description:

Clarity Design System is an open source design system that provides UX guidelines, an HTML/CSS framework, and Angular components.

## Report Date: October 2019

## Contact Information:

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## Notes:

## Evaluation Methods Used:

The following components were reviewed:

- Datagrid
- Wizards
- Date Picker
- Tree View

- Vertical Nav
- Tabs
- Forms
- Toggle Switches
- Checkboxes
- Radio Buttons
- Select
- Signposts
- Stack View
- Modals
- Alerts
- Header
- Color Palette
- Button Group
- Progress Bars
- Login Page
- Tooltips
- Sidenav
- Spinners
- Buttons
- Tables
- Cards
- Labels
- Badges
- Grid
- Lists
- Dropdowns

Using the following tools and assistive technology:

- Automatic and manual testing with ANDI (Accessible Name & Description Inspector)
- Manual testing Safari and VoiceOver running on the iOS operating system
- Manual testing Safari and VoiceOver running on the macOS operating system
- Manual testing Firefox and NVDA 2018.41 running on Windows 10
- Manual code inspection with developer tools in Chrome, Safari, Firefox

Clarity Design System is best experienced on:

- Safari and VoiceOver running on the macOS operating system
- Firefox and NVDA running on the Windows operating system

# 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)<br>Level AA (Yes)<br>Level AAA (No) |
| Web Content Accessibility Guidelines 2.1 | Level A (Yes)<br>Level AA (Yes)<br>Level AAA (No) |
| Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018 | (Yes) |
| EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, - V2.1.2 (2018-08) | (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 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 2.1 Report

Tables 1 and 2 also document conformance with:

- EN 301 549:  Chapter 9 - Web, Sections 10.1-10.4 of Chapter 10 - Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 - Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 – Documentation
- Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

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: NA

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **1.1.1 Non-text Content** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.1.1 (Web)<br>• 10.1.1.1 (Non-web document)<br>• 11.1.1.1.1 (Open Functionality Software)<br>• 11.1.1.1.2 (Closed Functionality Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System provides textual equivalents for all non-text content intended to convey meaning to the user on a standalone basis.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **1.2.1 Audio-only and Video-only (Prerecorded)** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.2.1 (Web)<br>• 10.1.2.1 (Non-web document)<br>• 11.1.2.1.1 (Open Functionality Software)<br>• 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System does not provide any pre-recorded audio-only or pre-recorded video-only.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | Clarity Design System is not an authoring tool. |
| **1.2.2 Captions (Prerecorded)** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.2.2 (Web)<br>• 10.1.2.2 (Non-web document)<br>• 11.1.2.2 (Open Functionality Software)<br>• 11.1.2.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System does not provide any synchronized media which means that captions are not required.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **1.2.3 Audio Description or Media Alternative (Prerecorded)** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.2.3 (Web)<br>• 10.1.2.3 (Non-web document)<br>• 11.1.2.3.1 (Open Functionality Software)<br>• 11.1.2.3.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System does not provide time-based or synchronized media. Therefore, audio descriptions or media alternatives for time-based or synchronized media are not required.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **1.3.1 Info and Relationships** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.3.1 (Web)<br>• 10.1.3.1 (Non-web document)<br>• 11.1.3.1.1 (Open Functionality Software)<br>• 11.1.3.1.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components programmatically convey the same information, structure, and relationships conveyed visually.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **1.3.2 Meaningful Sequence** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.3.2 (Web)<br>• 10.1.3.2 (Non-web document)<br>• 11.1.3.2.1 (Open Functionality Software)<br>• 11.1.3.2.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Partially Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System's Datagrid row detail feature content cannot be read by the NVDA screen reader when using table specific navigation commands. This occurs when using the Firefox browser on the Windows 10 operating system.<br><br>Clarity Design System's Datagrid component contains an expandable caret button cannot be read or activated when using the VoiceOver screen reader with the Safari Browser on the macOS operating system.<br><br>For more information about these two issues see Issue 3375.<br><br>Clarity Design System's Stack View component contains a disclosure button that does not control the availability of the content which immediately follows it. This can be |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | confusing for users of assistive technologies. For more information see Issue 3567.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **1.3.3 Sensory Characteristics** (Level A)<br>　　Also applies to:<br>　　EN 301 549 Criteria<br>　　　• 9.1.3.3 (Web)<br>　　　• 10.1.3.3 (Non-web document)<br>　　　• 11.1.3.3 (Open Functionality Software)<br>　　　• 11.1.3.3 (Closed Software)<br>　　　• 11.8.2 (Authoring Tool)<br>　　　• 12.1.2 (Product Docs)<br>　　　• 12.2.4 (Support Docs)<br>　　Revised Section 508<br>　　　• 501 (Web)(Software)<br>　　　• 504.2 (Authoring Tool)<br>　　　• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System does not solely use sensory characteristics of components such as shape, size, visual location, orientation, or sound when providing instructions for understanding content and operating controls.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **1.4.1 Use of Color** (Level A) | Web: | Web: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.1 (Web)<br>• 10.1.4.1 (Non-web document)<br>• 11.1.4.1 (Open Functionality Software)<br>• 11.1.4.1 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Clarity Design System does not use color as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| 1.4.2 Audio Control (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.2 (Web)<br>• 10.1.4.2 (Non-web document)<br>• 11.1.4.2 (Open Functionality Software)<br>• 11.1.4.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System does not play audio.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| 2.1.1 Keyboard (Level A)<br>Also applies to:<br>EN 301 549 Criteria | Web:<br>Partially Supports | Web:<br>Clarity Design System's Datagrid component is implemented with ARIA 1.1 but does not provide arrow |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 9.2.1.1 (Web)<br>• 10.2.1.1 (Non-web document)<br>• 11.2.1.1.1 (Open Functionality Software)<br>• 11.2.1.1.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | key navigation between cells as expected. For more information see issue 3349.<br><br>Clarity Design System's Datagrid component offers the ability to resize columns with the mouse alone but not the keyboard alone. For more information see Issue 3372.<br><br>Clarity Design System's Sidenav component contains a 'Collapsible Nav' control that cannot be focused with the keyboard alone. For more information see Issue 3526.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| 2.1.2 No Keyboard Trap (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.1.2 (Web)<br>• 10.2.1.2 (Non-web document)<br>• 11.2.1.2 (Open Functionality Software)<br>• 11.2.1.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports | Web:<br>Clarity Design System ensures that if keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface with standard exit methods.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Authoring Tool:<br>Supports | Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.1.4 Character Key Shortcuts** (Level A 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.1.4 (Web)<br>• 10.2.1.4 (Non-web document)<br>• 11.2.1.4.1 (Open Functionality Software)<br>• 11.2.1.4.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System does not provide keyboard shortcuts using only letter, punctuation, number, or symbol characters.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.2.1 Timing Adjustable** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.2.1 (Web)<br>• 10.2.2.1 (Non-web document)<br>• 11.2.2.1 (Open Functionality Software)<br>• 11.2.2.1 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed: | Web:<br>Clarity Design System does not set time limits<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports<br><br>Authoring Tool:<br>Supports | Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.2.2 Pause, Stop, Hide** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.2.2 (Web)<br>• 10.2.2.2 (Non-web document)<br>• 11.2.2.2 (Open Functionality Software)<br>• 11.2.2.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System does not offer moving, blinking, or scrolling content that starts automatically, lasts more than five seconds, and is presented in parallel with other content.  Any automatically updating content that lasts for longer than five seconds is part of an activity where it is essential (such as a spinner). Therefore, Clarity Design System does not need to provide a mechanism for the user to pause, stop, hide or control the frequency of the update.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.3.1 Three Flashes or Below Threshold** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.3.1 (Web)<br>• 10.2.3.1 (Non-web document)<br>• 11.2.3.1 (Open Functionality Software) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports | Web:<br>Clarity Design System does provide any flashing content.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 11.2.3.1(Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.4.1 Bypass Blocks** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.4.1 (Web)<br>• 10.2.4.1 (Non-web document) – Does not apply<br>• 11.2.4.1 (Open Functionality Software) – Does not apply<br>• 11.2.4.1 (Closed Software) – Does not apply<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software) – Does not apply to non-web software<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) – Does not apply to non-web docs | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System does not provide blocks of content that are repeated on multiple Web pages. Therefore, it does not need to provide a mechanism for skipping such content. Clarity Design System provides a starting point to implement a web application and does not control all the content in the consuming application. While there may repeating blocks of content in the consuming application, this content does not come from Clarity Design System and Clarity Design System does not have to provide a mechanism for bypassing it.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.4.2 Page Titled** (Level A)<br>Also applies to: | Web:<br>Supports | Web: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| EN 301 549 Criteria<br>   • 9.2.4.2 (Web)<br>   • 10.2.4.2 (Non-web document)<br>   • 11.2.4.2 (Open Functionality Software) - Does not apply<br>   • 11.2.4.2 (Closed Software) – Does not apply<br>   • 11.8.2 (Authoring Tool)<br>   • 12.1.2 (Product Docs)<br>   • 12.2.4 (Support Docs)<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Clarity Design System components do not have access to the page titles of the applications that consume them. Therefore, it is the responsibility of the applications that consume Clarity Design System components to provide page titles.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| 2.4.3 Focus Order (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>   • 9.2.4.3 (Web)<br>   • 10.2.4.3 (Non-web document)<br>   • 11.2.4.3 (Open Functionality Software)<br>   • 11.2.4.3 (Closed Software)<br>   • 11.8.2 (Authoring Tool)<br>   • 12.1.2 (Product Docs)<br>   • 12.2.4 (Support Docs)<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Web: Partially Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System's dropdown menu component does not support arrow keys to select options. Sighted keyboard-only users will have to tab through each option. For more information see Issue 3280.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **2.4.4 Link Purpose (In Context)** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.4.4 (Web)<br>• 10.2.4.4 (Non-web document)<br>• 11.2.4.4 (Open Functionality Software)<br>• 11.2.4.4 (Closed Software<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System ensures that the purpose of each link that is part of one of its components can be determined from the link text alone or from the link text together with its programmatically determined link context.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.5.1 Pointer Gestures** (Level A 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.5.1 (Web)<br>• 10.2.5.1 (Non-web document)<br>• 11.2.5.1 (Open Functionality Software)<br>• 11.2.5.1 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>The operation of Clarity Design System components does not require users to perform multipoint or path-based gestures.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **2.5.2 Pointer Cancellation** (Level A 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.5.2 (Web)<br>• 10.2.5.2 (Non-web document)<br>• 11.2.5.2 (Open Functionality Software)<br>• 11.2.5.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components do not use the down event for any single pointer actions they provide.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.5.3 Label in Name** (Level A 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.5.3 (Web)<br>• 10.2.5.3 (Non-web document)<br>• 11.2.5.3 (Open Functionality Software)<br>• 11.2.5.3 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components are labelled programmatically with words that are included in the component's visual label.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.5.4 Motion Actuation** (Level A 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria | Web:<br>Supports | Web: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 9.2.5.4 (Web)<br>• 10.2.5.4 (Non-web document)<br>• 11.2.5.4 (Open Functionality Software)<br>• 11.2.5.4 (Closed Software<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Clarity Design System components do not provide functionality that can be operated by device motion or user motion.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **3.1.1 Language of Page** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.3.1.1 (Web)<br>• 10.3.1.1 (Non-web document)<br>• 11.3.1.1.1 (Open Functionality Software)<br>• 11.3.1.1.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components cannot access the language of the applications that consume them. Therefore, it is the responsibility of the applications that consume Clarity Design System components to designate the language of a given page by using the "lang" attribute in the HTML element at the beginning of the page.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | Clarity Design System is not an authoring tool. |
| **3.2.1 On Focus** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>   • 9.3.2.1 (Web)<br>   • 10.3.2.1 (Non-web document)<br>   • 11.3.2.1 (Open Functionality Software)<br>   • 11.3.2.1 (Closed Software)<br>   • 11.8.2 (Authoring Tool)<br>   • 12.1.2 (Product Docs)<br>   • 12.2.4 (Support Docs)<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components do not cause context changes when they receive focus or when a descendant receives focus.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **3.2.2 On Input** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>   • 9.3.2.2 (Web)<br>   • 10.3.2.2 (Non-web document)<br>   • 11.3.2.2 (Open Functionality Software)<br>   • 11.3.2.2 (Closed Software)<br>   • 11.8.2 (Authoring Tool)<br>   • 12.1.2 (Product Docs)<br>   • 12.2.4 (Support Docs)<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>For all user interface components that change context when used, Clarity Design System provides accessible names that inform users of assistive technology that context changes will occur.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **3.3.1 Error Identification** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.3.3.1 (Web)<br>• 10.3.3.1 (Non-web document)<br>• 11.3.3.1.1 (Open Functionality Software)<br>• 11.3.3.1.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components use text to display error messages.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **3.3.2 Labels or Instructions** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.3.3.2 (Web)<br>• 10.3.3.2 (Non-web document)<br>• 11.3.3.2 (Open Functionality Software)<br>• 11.3.3.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components provide labels and or instructions when user input is required.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **4.1.1 Parsing** (Level A) | Web: | Web: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| Also applies to:<br>EN 301 549 Criteria<br>    • 9.4.1.1 (Web)<br>    • 10.4.1.1 (Non-web document)<br>    • 11.4.1.1.1 (Open Functionality Software)<br>    • 11.4.1.1.2 (Closed Software) – Does not apply<br>    • 11.8.2 (Authoring Tool)<br>    • 12.1.2 (Product Docs)<br>    • 12.2.4 (Support Docs)<br>Revised Section 508<br>    • 501 (Web)(Software)<br>    • 504.2 (Authoring Tool)<br>    • 602.3 (Support Docs) | Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Clarity Design System components are implemented with well-formed HTML that complies with HTML5 doctype.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **4.1.2 Name, Role, Value** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>    • 9.4.1.2 (Web)<br>    • 10.4.1.2 (Non-web document)<br>    • 11.4.1.2.1 (Open Functionality Software)<br>    • 11.4.1.2.2 (Closed Software) – Not required<br>    • 11.8.2 (Authoring Tool)<br>    • 12.1.2 (Product Docs)<br>    • 12.2.4 (Support Docs)<br>Revised Section 508<br>    • 501 (Web)(Software)<br>    • 504.2 (Authoring Tool)<br>    • 602.3 (Support Docs) | Web:<br>Partially Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Most components offered by Clarity Design System have programmatically defined states, properties, and values which are available to assistive technologies. Exceptions include: some navigation and trigger buttons do not have programmatically defined states, properties and values. For more information see Issue 3574 and Issue 3575.<br><br>Also, Clarity Design System tree nodes do not indicate their selected state. For more information see Issue 3571.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |

## Table 2: Success Criteria, Level AA

Notes: NA

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **1.2.4 Captions (Live)** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.2.4 (Web)<br>• 10.1.2.4 (Non-web document)<br>• 11.1.2.4 (Open Functionality Software)<br>• 11.1.2.4 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System does not provide live audio content in synchronized media.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **1.2.5 Audio Description (Prerecorded)** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.2.5 (Web)<br>• 10.1.2.5 (Non-web document)<br>• 11.1.2.5 (Open Functionality Software)<br>• 11.1.2.5 (Closed Software) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports | Web:<br>Clarity Design System does not provide any synchronized media. Therefore, there is no related audio to caption.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| [1.3.4 Orientation](#) (Level AA 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.3.4 (Web)<br>• 10.1.3.4 (Non-web document)<br>• 11.1.3.4 (Open Functionality Software)<br>• 11.1.3.4 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| [1.3.5 Identify Input Purpose](#) (Level AA 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.3.5 (Web)<br>• 10.1.3.5 (Non-web document)<br>• 11.1.3.5 (Open Functionality Software)<br>• 11.1.3.5 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports | Web:<br>The purpose of inputs in Clarity Design System components is determined by the consuming application. Developers using Clarity Design System are not prevented from using the HTML autocomplete attribute when the input's purpose matches one of the fixed values that this attribute supports.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | Authoring Tool: Supports | Software: Clarity Design System is not software.<br><br>Closed: Clarity Design System is not a closed system.<br><br>Authoring Tool: Clarity Design System is not an authoring tool. |
| **1.4.3 Contrast (Minimum)** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.3 (Web)<br>• 10.1.4.3 (Non-web document)<br>• 11.1.4.3 (Open Functionality Software)<br>• 11.1.4.3 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web: Partially Supports<br><br>Electronic Docs: Supports<br><br>Software: Supports<br><br>Closed: Supports<br><br>Authoring Tool: Supports | Web: The helper text for Clarity Design System's Disabled Toggle Switch component has poor contrast due to reduced opacity. For more information see Issue 3890.<br><br>Electronic Docs: Clarity Design System does not provide electronic documents.<br><br>Software: Clarity Design System is not software.<br><br>Closed: Clarity Design System is not a closed system.<br><br>Authoring Tool: Clarity Design System is not an authoring tool. |
| **1.4.4 Resize text** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.4 (Web)<br>• 10.1.4.4 (Non-web document)<br>• 11.1.4.4.1 (Open Functionality Software)<br>• 11.1.4.4.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs) | Web: Supports<br><br>Electronic Docs: Supports<br><br>Software: Supports | Web: The text in Clarity Design System components can be resized to 200 percent without loss of content or functionality.<br><br>Electronic Docs: Clarity Design System does not provide electronic documents. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **1.4.5 Images of Text** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.5 (Web)<br>• 10.1.4.5 (Non-web document)<br>• 11.1.4.5.1 (Open Functionality Software)<br>• 11.1.4.5.2 (Closed Software) – Does not apply<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components do not contain images of text.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **1.4.10 Reflow** (Level AA 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.10 (Web)<br>• 10.1.4.10 (Non-web document)<br>• 11.1.4.10.1 (Open Functionality Software)<br>• 11.1.4.10.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports | Web:<br>Clarity Design System's Datagrid component requires both horizontal and vertical scrolling, but in this case a two-dimensional layout is essential for using and understanding grid content.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | Authoring Tool: Supports | Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| [1.4.11 Non-text Contrast](#) (Level AA 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>   &bull; 9.1.4.11 (Web)<br>   &bull; 10.1.4.11 (Non-web document)<br>   &bull; 11.1.4.11 (Open Functionality Software)<br>   &bull; 11.1.4.11 (Closed Software)<br>   &bull; 11.8.2 (Authoring Tool)<br>   &bull; 12.1.2 (Product Docs)<br>   &bull; 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Non-text user interface components offered by Clarity Design System have a contrast ratio of at least 3:1 against adjacent colors.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| [1.4.12 Text Spacing](#) (Level AA 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>   &bull; 9.1.4.12 (Web)<br>   &bull; 10.1.4.12 (Non-web document)<br>   &bull; 11.1.4.12 (Open Functionality Software)<br>   &bull; 11.1.4.12 (Closed Software)<br>   &bull; 11.8.2 (Authoring Tool)<br>   &bull; 12.1.2 (Product Docs)<br>   &bull; 12.2.4 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed: | Web:<br>Clarity Design System components supports increased line height, paragraph spacing, letter spacing, word spacing without loss of content or functionality.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| Revised Section 508 – Does not apply | Supports<br><br>Authoring Tool:<br>Supports | Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **1.4.13 Content on Hover or Focus** (Level AA 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.13 (Web)<br>• 10.1.4.13 (Non-web document)<br>• 11.1.4.13 (Open Functionality Software)<br>• 11.1.4.13 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Web:<br>Partially Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System Tooltip components disappear when hovered over with a mouse. For more information see Issue 3880.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.4.5 Multiple Ways** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.4.5 (Web)<br>• 10.2.4.5 (Non-web document) – Does not apply<br>• 11.2.4.5 (Open Functionality Software) – Does not apply<br>• 11.2.4.5 (Closed Software) – Does not apply<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports | Web:<br>Clarity Design System does not prevent consuming applications from presenting multiple ways locate a Web page within a set of Web pages.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 501 (Web)(Software) – Does not apply to non-web software<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) – Does not apply to non-web docs | Authoring Tool:<br>Supports | Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.4.6 Headings and Labels** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.4.6 (Web)<br>• 10.2.4.6 (Non-web document)<br>• 11.2.4.6 (Open Functionality Software)<br>• 11.2.4.6 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components provide headings and labels to describe topic or purpose of content and controls.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **2.4.7 Focus Visible** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.4.7 (Web)<br>• 10.2.4.7 (Non-web document)<br>• 11.2.4.7 (Open Functionality Software)<br>• 11.2.4.7 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports | Web:<br>Clarity Design Systems components provide visible keyboard focus indication.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| <ul><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul> | Authoring Tool:<br>Supports | Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **3.1.2 Language of Parts** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<ul><li>9.3.1.2 (Web)</li><li>10.3.1.2 (Non-web document)</li><li>11.3.1.2 (Open Functionality Software) – Does not apply</li><li>11.3.1.2 (Closed Software) – Does not apply</li><li>11.8.2 (Authoring Tool)</li><li>12.1.2 (Product Docs)</li><li>12.2.4 (Support Docs)</li></ul>Revised Section 508<ul><li>501 (Web)(Software)</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul> | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components can be included in any element using the HTML lang attribute to specify the language of the content it contains to assistive technologies.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **3.2.3 Consistent Navigation** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<ul><li>9.3.2.3 (Web)</li><li>10.3.2.3 (Non-web document) – Does not apply</li><li>11.3.2.3 (Open Functionality Software) – Does not apply</li><li>11.3.2.3 (Closed Software) – Does not apply</li><li>11.8.2 (Authoring Tool)</li><li>12.1.2 (Product Docs)</li><li>12.2.4 (Support Docs)</li></ul>Revised Section 508<ul><li>501 (Web)(Software) – Does not apply to non-web software</li><li>504.2 (Authoring Tool)</li></ul> | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool: | Web:<br>Clarity Design System offers navigation components that can be used consistently by consuming applications.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 602.3 (Support Docs) – Does not apply to non-web docs | Supports | Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **3.2.4 Consistent Identification** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.3.2.4 (Web)<br>• 10.3.2.4 (Non-web document) – Does not apply<br>• 11.3.2.4 (Open Functionality Software) – Does not apply<br>• 11.3.2.4 (Closed Software) – Does not apply<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software) – Does not apply to non-web software<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) – Does not apply to non-web docs | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System provides consistent identification of components with the same functionality intrinsically through re-use within consuming applications.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **3.3.3 Error Suggestion** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.3.3.3 (Web)<br>• 10.3.3.3 (Non-web document)<br>• 11.3.3.3 (Open Functionality Software)<br>• 11.3.3.3 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System<br>When an input error is automatically detected and suggestions for correction are known, Clarity Design System components provide content that suggest solutions to the errors.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **3.3.4 Error Prevention (Legal, Financial, Data)** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>   • 9.3.3.4 (Web)<br>   • 10.3.3.4 (Non-web document)<br>   • 11.3.3.4 (Open Functionality Software)<br>   • 11.3.3.4 (Closed Software)<br>   • 11.8.2 (Authoring Tool)<br>   • 12.1.2 (Product Docs)<br>   • 12.2.4 (Support Docs)<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Web:<br>Supports<br><br>Electronic Docs:<br>Supports<br><br>Software:<br>Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Web:<br>Clarity Design System components do not cause legal commitments or financial transactions. Clarity Design System provides the ability for consuming applications that have this functionality to (1) provide functionality to reverse a submission, (2) check user input and providing the user with an opportunity to make corrections or (3) provide a mechanism to the user for reviewing, confirming, and correcting information before finalizing the submission.<br><br>Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |
| **4.1.3 Status Messages** (Level AA 2.1 only)<br>Also applies to:<br>EN 301 549 Criteria<br>   • 9.4.1.3 (Web)<br>   • 10.4.1.3 (Non-web document) – Does not apply<br>   • 11.4.1.3 (Open Functionality Software) – Does not apply<br>   • 11.4.1.3 (Closed Software) – Does not apply | Web:<br>Partially Supports<br><br>Electronic Docs:<br>Supports<br><br>Software: | Web:<br>Dynamically generated status messages in Clarity Design System components are not announced when using the NVDA screen reader with the Firefox browser on the Windows 10 operating system.  For more information see issues 3562 and 3822. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Supports<br><br>Closed:<br>Supports<br><br>Authoring Tool:<br>Supports | Electronic Docs:<br>Clarity Design System does not provide electronic documents.<br><br>Software:<br>Clarity Design System is not software.<br><br>Closed:<br>Clarity Design System is not a closed system.<br><br>Authoring Tool:<br>Clarity Design System is not an authoring tool. |

## Table 3: Success Criteria, Level AAA

Notes: Not included in report.

# Revised Section 508 Report

Notes: NA

## Chapter 3: [Functional Performance Criteria](#) (FPC)

Notes: NA

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 302.1 Without Vision | Partially Supports | Clarity Design System has some functionality that is difficult to use without vision. See the following criteria from the WCAG 2.1 section: 1.3.2 Meaningful Sequence, 2.1.1 Keyboard, 2.4.3 Focus Order, 3.3.2 Labels or Instructions, |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | 4.1.2 Name, Role, Value and 4.1.3 Status Messages. |
| 302.2 With Limited Vision | Partially Supports | Clarity Design System has some functionality that is difficult to use with limited vision. See the following criteria from the WCAG 2.1 section: 1.4.3 Contrast (Minimum). |
| 302.3 Without Perception of Color | Supports | Clarity Design System components do not require user perception of color for operation. |
| 302.4 Without Hearing | Not Applicable | Clarity Design System components do not require user hearing for operation. |
| 302.5 With Limited Hearing | Not Applicable | Clarity Design System components do not require user hearing for operation. |
| 302.6 Without Speech | Not Applicable | Clarity Design System components do not offer a spoken mode of operation. |
| 302.7 With Limited Manipulation | Partially Supports | Most Clarity Design System components do not require fine motor control or operation of more than one control at the same time. However, the Datagrid component requires the ability to use a mouse to resize columns. See the criteria from the WCAG 2.1 section for criteria 2.1.1 Keyboard in the WCAG 2.1 section. |
| 302.8 With Limited Reach and Strength | Supports | Clarity Design System components can be operated with limited reach and limited strength. |
| 302.9 With Limited Language, Cognitive, and Learning Abilities | Partially Supports | Clarity Design System supports the dyslexia related requirements of WCAG 2.1 section for criteria 1.4.12 Text Spacing. However, Clarity Design System requires the ability to develop code using Angular and thus is not intended for use by people with limited language, cognitive or learning differences (other than dyslexia). |

# Chapter 4: Hardware

Notes: Not included in report

# Chapter 5: Software

Notes: NA

| 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 | Clarity Design System does not offer accessibility specific features or components. Instead it makes components accessible via the users' choice of assistive technology. |
| 502.2.2 No Disruption of Accessibility Features | Supports | Clarity Design System does not disrupt platform accessibility features. |
| *502.3 Accessibility Services* | Heading cell – no response required | Heading cell – no response required |
| 502.3.1 Object Information | Partially Supports | Most components offered by Clarity Design System programmatically expose the required object information, but there are some exceptions. See criteria 4.1.2 Name, Role, Value in the WCAG 2.1 section. |
| 502.3.2 Modification of Object Information | Supports | Clarity Design System ensures that states and properties that can be set by the user are capable of being set programmatically using assistive technology. |
| 502.3.3 Row, Column, and Headers | Partially Supports | Clarity Design System's row detail component is not programmatically associated with the row or column headers of the Datagrid components that contain it. See criteria 1.3.1 Info and Relationships in the WCAG 2.1 section. |
| 502.3.4 Values | Supports | Clarity Design System programmatically exposes values, and if necessary, ranges of values of input elements within its components. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 502.3.5 Modification of Values | Supports | Clarity Design System ensures that values that can be set by the user are capable of being set programmatically using assistive technology. |
| 502.3.6 Label Relationships | Supports | Clarity Design System ensures that any label relationships, whether direct or indirect are programmatically defined. |
| 502.3.7 Hierarchical Relationships | Supports | Clarity Design System ensures that all hierarchical relationships are programmatically defined. |
| 502.3.8 Text | Supports | Clarity Design System ensures that the content of text objects, text attributes, and the boundary of text rendered to the screen is programmatically determinable. |
| 502.3.9 Modification of Text | Supports | Clarity Design System ensures that text that can be set by the user is set programmatically with assistive technology. |
| 502.3.10 List of Actions | Supports | Clarity Design System's supports styled lists of actions. |
| 502.3.11 Actions on Objects | Partially Supports | Most Clarity Design System components allow assistive technology to programmatically execute available actions.<br><br>But the Datagrid component contains an expandable caret button that cannot be read or activated when using the VoiceOver screen reader with the Safari Browser on the macOS operating system. See criteria 1.3.2 Meaningful Sequence in the WCAG 2.1 section. |
| 502.3.12 Focus Cursor | Supports | Clarity Design System components expose information and mechanisms necessary to track focus. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 502.3.13 Modification of Focus Cursor | Supports | Clarity Design System ensures that focus, text insertion point, and selection attributes that can be set by the user shall be capable of being set programmatically, including with assistive technology. |
| 502.3.14 Event Notification | Supports | Clarity Design System ensures that notification of events relevant to user interactions, including but not limited to changes in the component's state(s), value, name, description, or boundary, are available to assistive technology. |
| 502.4 Platform Accessibility Features | Not Applicable | Clarity Design System is not a platform. |
| **_503 Applications_** | Heading cell – no response required | Heading cell – no response required |
| 503.2 User Preferences | Not Applicable | Clarity Design System is not an application and does not need to provide functionality to set user preferences. |
| 503.3 Alternative User Interfaces | Not Applicable | Clarity Design System does not provide an alternative user interface that functions 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 | See criteria 1.2.2 Captions (Prerecorded) in the WCAG 2.1 section. |
| 503.4.2 Audio Description Controls | Not Applicable | See criteria 1.2.1 Audio-only and Video-only (Prerecorded) in the WCAG 2.1 section. |
| **_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 2.1 section | See information in the WCAG 2.1 section |
| 504.2.1 Preservation of Information Provided for Accessibility in Format Conversion | Not Applicable | Clarity Design System is not an authoring tool. |
| 504.2.2 PDF Export | Not Applicable | Clarity Design System is not an authoring tool. |
| 504.3 Prompts | Not Applicable | Clarity Design System is not an authoring tool. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 504.4 Templates | Not Applicable | Clarity Design System is not an authoring tool. |

## Chapter 6: Support Documentation and Services

Notes: Not included in report.

# EN 301 549 Report

Notes: NA

## Chapter 4: Functional Performance Statements (FPS)

Notes: NA

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 4.2.1 Usage without vision | Partially Supports | Clarity Design System has some functionality that is difficult to use without vision. See the following criteria from the WCAG 2.1 section: 1.3.2 Meaningful Sequence, 2.1.1 Keyboard, 2.4.3 Focus Order, 3.3.2 Labels or Instructions, 4.1.2 Name, Role, Value and 4.1.3 Status Messages. |
| 4.2.2 Usage with limited vision | Partially Supports | Clarity Design System has some functionality that is difficult to use with limited vision. See criteria 1.4.3 Contrast (Minimum) in the WCAG 2.1 section. |
| 4.2.3 Usage without perception of colour | Supports | Clarity Design System does not use color as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 4.2.4 Usage without hearing | Not Applicable | Clarity Design System components do not require user hearing for operation. |
| 4.2.5 Usage with limited hearing | Not Applicable | Clarity Design System components do not require user hearing for operation. |
| 4.2.6 Usage without vocal capability | Not Applicable | Clarity Design System components do not offer a vocal mode of operation. |
| 4.2.7 Usage with limited manipulation or strength | Not Applicable | Clarity Design System components can be operated with limited reach and limited strength. |
| 4.2.8 Usage with limited reach | Not Applicable | Clarity Design System components can be operated with limited reach. |
| 4.2.9 Minimize photosensitive seizure triggers | Not Applicable | Clarity Design System components do not does include visual features with flashing that could trigger seizures. |
| 4.2.10 Usage with limited cognition | Partially Supports | Clarity Design System requires the ability to develop code using Angular and thus is not intended for use by people with limited language, cognitive or learning differences (other than dyslexia). |
| 4.2.11 Privacy | Supports | Clarity Design System does not impede the usage of standard privacy controls alongside assistive technologies. For example, users can connect a headset for private listening to screen reader announcements. |

# Chapter 5: Generic Requirements

Notes: Clarity Design System supports standard assistive technologies and is therefore not subject to the Closed Functionality criteria described in this Chapter.

# Chapter 6: ICT with Two-Way Voice Communication

Notes: Not included in report.

## Chapter [7: ICT with Video Capabilities](#)

Notes: Not included in report.

## Chapter [8: Hardware](#)

Notes: Not included in report.

## Chapter [9: Web](#) *(see [WCAG 2.x section](#))*

Notes: NA

## Chapter [10: Non-Web Software](#)

Notes: Not included in report.

## Chapter [11: Software](#)

Notes: NA

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| *11.0 General* | Heading cell – no response required | Heading cell – no response required |
| 11.1.1.1 through 11.4.1.3 | See [WCAG 2.X](#) section | See information in WCAG 2.X section |
| *11.5 Interoperability with assistive technology* | Heading cell – no response required | Heading cell – no response required |
| *11.5.1 Closed functionality (informative)* | Heading cell – no response required | Heading cell – no response required |
| *11.5.2 Accessibility services* | Heading cell – no response required | Heading cell – no response required |
| *11.5.2.1 Platform accessibility service support for software that provides a user interface* | See 11.5.2.5 through 11.5.2.17 | See information in 11.5.2.5 through 11.5.2.17 |
| *11.5.2.2 Platform accessibility service support for assistive technologies* | See 11.5.2.5 through 11.5.2.17 | See information in 11.5.2.5 through 11.5.2.17 |
| 11.5.2.3 Use of accessibility services | Supports | Clarity Design System uses standard platform accessibility services. |
| 11.5.2.4 Assistive technology | Not Applicable | Clarity Design System is not an assistive technology. |
| 11.5.2.5 Object information | Partially Supports | Most Clarity Design System components expose the required object information |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | but there are some exceptions. See criteria 4.1.2 Name, Role, Value in the WCAG 2.1 section. |
| 11.5.2.6 Row, column, and headers | Partially Supports | Clarity Design System's row detail component is not programmatically associated with the row or column headers of the Datagrid components that contain it. See criteria 1.3.1 Info and Relationships in the WCAG 2.1 section. |
| 11.5.2.7 Values | Partially Supports | Most Clarity Design System components expose their values but there are some exceptions. See criteria 4.1.2 Name, Role, Value in the WCAG 2.1 section. |
| 11.5.2.8 Label relationships | Supports | Clarity Design System ensures that any label relationships, whether direct or indirect are programmatically defined. |
| 11.5.2.9 Parent-child relationships | Supports | Clarity Design System ensures that hierarchical relationships are programmatically defined. |
| 11.5.2.10 Text | Supports | Clarity Design System ensures that the content of text objects, text attributes, and the boundary of text rendered to the screen is programmatically determinable. |
| 11.5.2.11 List of available actions | Supports | Clarity Design System's styled lists are available to users' assistive technology. |
| 11.5.2.12 Execution of available actions | Partially Supports | Most Clarity Design System components allow assistive technology to programmatically execute available actions.

But the Datagrid component contains an expandable caret button cannot be read or activated when using the VoiceOver screen reader with the Safari Browser on the macOS operating system. See criteria |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | 1.3.2 Meaningful Sequence in the WCAG 2.1 section. |
| 11.5.2.13 Tracking of focus and selection attributes | Supports | Clarity Design System components expose information and mechanisms necessary to track focus. |
| 11.5.2.14 Modification of focus and selection attributes | Supports | Clarity Design System ensures that focus, text insertion point, and selection attributes that can be set by the user shall be capable of being set programmatically with assistive technology. |
| 11.5.2.15 Change notification | Supports | Clarity Design System ensures that notification of change events relevant to user interactions, including but not limited to changes in the component's state(s), value, name, description, or boundary, shall be available to assistive technology. |
| 11.5.2.16 Modifications of states and properties | Supports | Clarity Design System ensures that states and properties that can be set by the user are set programmatically with assistive technology. |
| 11.5.2.17 Modifications of values and text | Supports | Clarity Design System ensures that values and text that can be set by the user is set programmatically with assistive technology. |
| *11.6 Documented accessibility usage* | Heading cell – no response required | Heading cell – no response required |
| 11.6.1 User control of accessibility features | Not Applicable | Clarity Design System does not offer accessibility specific features or components. Instead it makes components accessible to users' assistive technology. |
| 11.6.2 No disruption of accessibility features | Supports | Clarity Design System does not disrupt platform accessibility features. |
| 11.7 User preferences | Not Applicable | Clarity Design System is not an application and does not need to provide functionality to set user preferences. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **11.8 Authoring tools** | Heading cell – no response required | Heading cell – no response required |
| **11.8.1 Content technology** | Heading cell – no response required | Heading cell – no response required |
| 11.8.2 Accessible content creation (if not authoring tool, enter "not applicable") | See WCAG 2.1 section | See information in WCAG 2.1 section |
| 11.8.3 Preservation of accessibility information in transformations | Not Applicable | Clarity Design System is not an authoring tool. |
| 11.8.4 Repair assistance | Not Applicable | Clarity Design System is not an authoring tool. |
| 11.8.5 Templates | Not Applicable | Clarity Design System is not an authoring tool. |

## Chapter 12: Documentation and Support Services

Notes: Not included in report

## Chapter 13: ICT Providing Relay or Emergency Service Access

Notes: Not included in report

# Legal Disclaimer (Company)

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E202.2 Legacy ICT. Any component or portion of existing ICT that complies with an earlier standard issued pursuant to Section 508 of the Rehabilitation Act of 1973, as amended (as republished in Appendix D), and that has not been altered on or after January 18, 2018, shall not be required to be modified to conform to the Revised 508 Standards.

VMware defers to www.microsoft.com for Windows and Windows application VPATS.

VMware defers to Google for Chrome VPATs.

VMware defers third party applications and tools to the third-party supplier.