



Axe Monitor Accessibility Conformance Report

WCAG Edition

(Based on VPAT[®] Version 2.4)

Name of Product/Version: axe Monitor v7.5.0

Report Date:

22 December 2023

Product Description:

Axe Monitor[®] (Formerly WorldSpace Comply) is a part of the axe accessibility testing suite of tools from Deque Systems, Inc. Axe Monitor is an enterprise-level scanning and reporting tool used to evaluate the web accessibility state of entire web sites.

Contact information:

Deque Systems,
381 Elden Street,
Ste 2000 Herndon,
VA 20170 [1-703-225-0380](tel:1-703-225-0380)

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Notes:

[New UI] - Monitor is moving to a New UI within the next few releases. Team is prioritizing fixing any issues discovered in the New UI.

Evaluation Methods Used:

A combination of automated and manual testing techniques were employed for the accessibility assessment

- Manual assessment based on Windows 11 - Chrome Version 120.0.6099.110, NVDA 2023.2
- Automation: Ran automation tests using axe-core version 4.8.2

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 2.1 Report

Note: When reporting on conformance with the WCAG 2.1 Success Criteria, the criteria are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.1 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Partially Supports	Axe Monitor Product provides text alternatives for most of the instances of images and icons. Exceptions Include: <ul style="list-style-type: none">• The detailed textual description of the complex image is missing in the “System dashboard, Organization dashboard, Project dashboard” pages.• A short text alternative for a complex image is missing in the “Project Dashboard” page.• The text alternative is missing for an image in the “Scans, Issues, Pages, Scan Overview” pages [New UI].
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Supports	The Axe Monitor Product does not contain prerecorded audio-only or video-only media.
1.2.2 Captions (Prerecorded) (Level A)	Supports	The Axe Monitor Product does not contain prerecorded synchronized media.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Supports	The Axe Monitor Product does not contain prerecorded video content that would require audio description or a media alternative.
1.3.1 Info and Relationships (Level A)	Partially Supports	Visual Structure and relationship information in the Axe Monitor Product is provided appropriately in most of the pages.

Criteria	Conformance Level	Remarks and Explanations
		<p>Exceptions Include:</p> <ul style="list-style-type: none"> • Information, structure, or relationship is presented visually but is not conveyed programmatically or in text in the “Setting Project - Use org settings, Setting Organization -Share Org setting” pages. • The headers attribute is not exclusively used to refer to other cells in the table in the “Setting Organization- report” page. • The headers + id association is not correct in the “Dashboard- Project Dashboard” page. • Form field is not labelled in the “Add standard modal, Setting Project - Scan project setting” pages. • Select element is not labelled in the “System setting- Edit system setting” page. • The group of form controls is not associated with its group label in the “Edit-Scan, Pages, Issues, Setting Project - Edit project setting, Create Scan” pages. • List element has direct children that are not allowed inside elements in the “Home” page. • List item does not have a , parent element in the “Home” page. • Heading levels are out of order in the “Scans” page [New UI]

Criteria	Conformance Level	Remarks and Explanations
<u>1.3.2 Meaningful Sequence</u> (Level A)	Supports	The Axe Monitor Product presents content in a meaningful sequence in all the pages.
<u>1.3.3 Sensory Characteristics</u> (Level A)	Supports	Instructions in the Axe Monitor Product do not rely solely on sensory characteristics.
<u>1.4.1 Use of Color</u> (Level A)	Supports	No functions of the Axe Monitor Product convey information through color alone.
<u>1.4.2 Audio Control</u> (Level A)	Supports	The Axe Monitor Product does not contain audio that plays automatically.
<u>2.1.1 Keyboard</u> (Level A)	Partially Supports	<p>Almost all the functionalities in the Axe Monitor Product can be operated using only a keyboard and support standard keyboard navigation.</p> <p>Exception Include: Element is not accessible by keyboard alone in the “Setting Organization- Testing standard, Setting Project - Scope definitions, Setting Organization- Script setting, Setting Project - Script project setting, Setting Organization- Scope definition” pages.</p>
<u>2.1.2 No Keyboard Trap</u> (Level A)	Supports	All screens and components of the Axe Monitor Product do not include keyboard traps.
<u>2.1.4 Character Key Shortcuts</u> (Level A 2.1 only)	Supports	The Axe Monitor Product does not provide character key shortcuts.
<u>2.2.1 Timing Adjustable</u> (Level A)	Supports	The Axe Monitor Product provides a mechanism to extend the time limit.
<u>2.2.2 Pause, Stop, Hide</u> (Level A)	Supports	The Axe Monitor Product does not include elements that move, blink, scroll, or auto-update.

Criteria	Conformance Level	Remarks and Explanations
<u>2.3.1 Three Flashes or Below Threshold</u> (Level A)	Supports	The Axe Monitor Product does not contain flashing content.
<u>2.4.1 Bypass Blocks</u> (Level A)	Supports	All the screens in the Axe Monitor Product provide a means to bypass blocks of repeated content.
<u>2.4.2 Page Titled</u> (Level A)	Supports	Each page in the Axe Monitor Product provides a programmatic title that describes that page's topic or purpose.
<u>2.4.3 Focus Order</u> (Level A)	Partially Supports	<p>Most of the Axe Monitor Product elements receive focus in a meaningful order.</p> <p>Exception Include:</p> <ul style="list-style-type: none"> Keyboard focus is not placed on opened modal in some of the pages. E.g. Schedule scan, Setting Project - Create page group, Setting Organization- Add Page Group, etc...
<u>2.4.4 Link Purpose (In Context)</u> (Level A)	Partially Supports	<p>Most of the links in Axe Monitor Product can be programmatically determined from their context.</p> <p>Exception Include:</p> <p>Multiple links with identical link text but different destinations are present, and the purpose of each link is not clear within its programmatically determined link context in some of the pages.</p> <p>e.g. Setting system - Testing standards, Setting Organization - Edit organization setting, Pages Screen [New UI] etc...</p>
<u>2.5.1 Pointer Gestures</u> (Level A 2.1 only)	Supports	The Axe Monitor Product does not rely on multipoint or path-based gestures.

Criteria	Conformance Level	Remarks and Explanations
<u>2.5.2 Pointer Cancellation</u> (Level A 2.1 only)	Supports	The functions on the Axe Monitor Product that use a single pointer are completed when the user releases the pointer.
<u>2.5.3 Label in Name</u> (Level A 2.1 only)	Partially Supports	<p>The accessible names of most of the Axe Monitor Product controls contain the text of their visible labels.</p> <p>Exceptions Include: Accessible name does not contain the visible label text in some of the pages. E.g. Setting Organization- Edit scan settings, Create Scan, Edit scan, Scans, Issues, Pages [New UI] etc....</p>
<u>2.5.4 Motion Actuation</u> (Level A 2.1 only)	Supports	The Axe Monitor Product does not have functionality operated by device motion or user motion.
<u>3.1.1 Language of Page</u> (Level A)	Supports	On each page of the Axe Monitor Product, the language is programmatically determinable.
<u>3.2.1 On Focus</u> (Level A)	Supports	The Axe Monitor Product components do not initiate a change of context when they receive focus.
<u>3.2.2 On Input</u> (Level A)	Partially Supports	<p>In most of the pages, changes of context do not occur automatically on user input in the Axe Monitor Product.</p> <p>Exceptions Include:</p> <ul style="list-style-type: none"> Form field causes unexpected change in the "Setting system - Edit User, Setting Project - Scan project setting, Setting Organization- Edit scan settings, and Setting system - Create User". The page gets refreshed automatically without warning in some of the pages. E.g. Setting Organization- report, Setting

Criteria	Conformance Level	Remarks and Explanations
		Organization- Script setting, Setting Project - Use org settings, etc....
<u>3.3.1 Error Identification</u> (Level A)	Supports	Where errors are automatically detected in the Axe Monitor Product, the error is identified, and an error message is provided as text in all the pages.
<u>3.3.2 Labels or Instructions</u> (Level A)	Partially Supports	Labels are provided for almost all the input fields in the Axe Monitor Product. Exceptions Include: Visible label is missing in the "Setting Project - Scan project setting, Edit-Scan, View scan, Start scan" pages.
<u>4.1.1 Parsing</u> (Level A)	Supports	In the Axe Monitor Product, all the pages in the application (1) use semantically correct mark up for all interactive elements; (2) have complete start and end tags; (3) controls are nested properly; And (4) all pages have unique ID values.
<u>4.1.2 Name, Role, Value</u> (Level A)	Partially Supports	In Axe Monitor Product, most of the user interface components provide programmatic name, role and state information to assistive technology users.

Criteria	Conformance Level	Remarks and Explanations
		<p>Exceptions Include:</p> <ul style="list-style-type: none"> • Button does not have a role in the “Dashboard- Project Dashboard, Setting Organization- report, Setting Organization- Edit scan settings, Setting Project” pages. • Elements do not use allowed ARIA attributes in the “Organization Dashboard, System Dashboard” pages. • Link disabled state is not conveyed in the “Dashboard-System Dashboard, Setting Project - Use org settings” pages. • Check box tristate is not conveyed in "Issues, Pages" Screens. • Required ARIA attribute not present in the “Setting Organization- report”. • The element's role is missing in the “Project Dashboard” page. • Slider is missing appropriate role and/or attributes in the “Settings Organization - report” page. • The sorted state is incorrect in the “Setting system - Testing standards” page. • Link does not have a name, role and state in the “Settings Projects, Settings - Organization” pages.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Supports	The Axe Monitor Product does not contain live synchronized media.
1.2.5 Audio Description (Prerecorded) (Level AA)	Supports	The Axe Monitor Product does not contain prerecorded video content that would require audio description.
1.3.4 Orientation (Level AA 2.1 only)	Supports	The Axe Monitor Product content does not restrict its view and operation to a single display orientation.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supports	All the elements in Axe Monitor Product that require autocomplete are provided with necessary values.
1.4.3 Contrast (Minimum) (Level AA)	Supports	All of the text in the Axe Monitor Product meets minimum color contrast requirements.
1.4.4 Resize text (Level AA)	Partially Supports	Almost all the pages in Axe Monitor Product zoom to 200% without loss of content. Exceptions Include: Content is lost at 200% zoom in the "Logout" page.
1.4.5 Images of Text (Level AA)	Supports	The Axe Monitor Product uses text instead of images of text except for branding elements that are considered essential.
1.4.10 Reflow (Level AA 2.1 only)	Does Not Support	Most of the pages in Axe Monitor Product do not support reflow so content can be viewed without vertical scrolling in a viewport that is 320 pixels (px) wide and without horizontal scrolling in a viewport that is 256 pixels high. Exceptions Include: Content does not reflow to fit horizontally within the viewpoint in most of the pages.

Criteria	Conformance Level	Remarks and Explanations
		e.g. Home, Logout, Dashboard, Settings pages, etc..
1.4.11 Non-text Contrast (Level AA 2.1 only)	Partially Supports	<p>In Axe Monitor Product, Visual presentation have at least 3:1 contrast ratio in almost all the pages.</p> <p>Exception Include:</p> <ul style="list-style-type: none"> State of active component lacks 3 to 1 contrast ratio in the “Home” page.
1.4.12 Text Spacing (Level AA 2.1 only)	Partially Supports	<p>In the Axe Monitor Product, the spacing between letters, words, and lines of text and/or paragraphs can be adjusted in most of the pages.</p> <p>Exception Include: When text spacing is adjusted, some content cannot be seen because it is cut off in some of the pages. E.g. Setting Organization- Add member modal, Issues, Setting Project - Edit project setting, etc...</p>
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Partially Supports	<p>Almost all of the content that appears on hover and on focus can be viewed by moving the pointer over the triggering element; can be dismissed without moving the cursor or pointer; and is persistent until the user dismisses it across Axe Monitor Product.</p> <p>Exception Include: Additional content is not dismissible without moving keyboard focus in the “Scan Overview – Upload Issues modal, Issues, and Pages” screens [New UI].</p>
2.4.5 Multiple Ways (Level AA)	Supports	More than one way is available to locate a

Criteria	Conformance Level	Remarks and Explanations
		Web page within each page of the Axe Monitor Product.
2.4.6 Headings and Labels (Level AA)	Partially Supports	<p>In Axe Monitor Product, most of the headings & labels are descriptive.</p> <p>Exceptions Include:</p> <ul style="list-style-type: none"> • Heading does not describe content in the “Create Scan, Edit-Scan” pages. • Programmatic label does not convey purpose of control in the “Setting system - Testing standards, Setting Organization - Share Org setting”. • Multiple buttons have the same labels/names but perform different actions. This is not conveyed via text associated with individual buttons in some of the pages. E.g. Setting Organization- Add Page Group, Setting Project – User, Setting Organization – Groups, Scan Overview page [New UI] etc....
2.4.7 Focus Visible (Level AA)	Supports	All the focusable elements in Axe Monitor Product have a visible keyboard focus indicator.
3.1.2 Language of Parts (Level AA)	Partially Supports	<p>Within each page or modal of the Axe Monitor Product, the language of each portion of the page or modal is programmatically determinable except in 1 page.</p> <p>Exception Include: Change in language is not marked in the “Setting system – Project” page.</p>
3.2.3 Consistent Navigation (Level AA)	Supports	The Axe Monitor Product provides

Criteria	Conformance Level	Remarks and Explanations
		consistent and repeatable navigation across all screens.
<u>3.2.4 Consistent Identification</u> (Level AA)	Supports	Components that have the same functionality within the Axe Monitor Product are identified consistently.
<u>3.3.3 Error Suggestion</u> (Level AA)	Supports	When an error is automatically detected within a data entry form in the Axe Monitor Product, the resulting error message provides suggestions for correction in all the pages.
<u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA)	Supports	When data is being deleted from Axe Monitor Product user is notified to confirm their choice.
<u>4.1.3 Status Messages</u> (Level AA 2.1 only)	Partially Supports	<p>Most of the status messages on the Axe Monitor Product are programmatically determined through role or properties and they are announced automatically to the screen reader users.</p> <p>Exceptions Include: Status message is not automatically announced in some of the pages. E.g. Pages, Create scan, Edit scan.</p>

Table 3: Success Criteria, Level AAA

Notes: Level AAA success criteria' are not within the scope of this conformance evaluation.

“Voluntary Product Accessibility Template” and “VPAT” are registered.

Scope:

Sl. No.	Page Name
1	Home
2	Dashboard-System Dashboard
3	Dashboard- Organization Dashboard
4	Dashboard- Project Dashboard
5	Issue Assignments
6	Pages
7	Page Details
8	Issues
9	Issue details
10	Scans
11	Edit-Scan
12	View scan
13	Start scan
14	Schedule scan
15	System setting - General
16	System setting - Edit system setting
17	Setting system - Organization
18	Setting system - Create Organization
19	Setting system - Edit Organization
20	Delete organization modal
21	Setting system - Project
22	Setting system - User
23	Setting system - Create User
24	Setting system - Edit User
25	Setting system - Delete User modal
26	Setting system - Scan Activity
27	Setting system - Testing standards
28	Setting Organization - General
29	Setting Organization - Edit organization setting
30	Setting Organization - Share Org setting
31	Setting Organization - Groups
32	Setting Organization - Create Group
33	Setting Organization - Add member modal
34	Setting Organization - Edit Group

Sl. No.	Page Name
35	Setting Organization - Delete Group modal
36	Setting Organization - Projects
37	Setting Organization - Create an org Project
38	Setting Organization - Report
39	Setting Organization - Testing standard
40	Add standard modal
41	Setting Organization - Domains
42	Setting Organization - Add domain
43	Setting Organization - Update Domain
44	Setting Organization - Edit scan settings
45	Setting Organization - Page group
46	Setting Organization - Add Page Group
47	Setting Organization - Update Page group
48	Setting Organization - Script setting
49	Add spec file modal
50	Setting Organization - Scope definition
51	Setting Project - general
52	Setting Project - Edit project setting
53	Setting Project - Delete project modal
54	Setting Project - Use org settings
55	Restore to organization setting modal
56	Setting Project - User
57	Setting Project - Testing standard
58	Setting Project - Scan project setting
59	Setting Project - Page group
60	Setting Project - Create page group
61	Setting Project - Update Page group
62	Setting Project - Domains
63	Setting Project - Add new domain
64	Setting Project - Update Domain
65	Setting Project - Script project setting
66	Setting Project - Scope definitions
67	Account
68	Create Scan
69	Logout
70	Scans -New UI
71	Scan Overview -New UI
72	Issues – New UI
73	Pages – New UI