axe DevTools Pro Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: axe DevTools Pro Extension v4.68.1

Report Date:
November 21st 2023

Product Description:
Axe DevTools Pro is an automated and guided accessibility testing solution for Component Developers, Front-End Developers, Native Mobile App Developers and Test Engineers that allows you to easily find and fix accessibility errors before your applications get out of development.

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Ste 2000 Herndon,
VA 20170 1-703-225-0380

Notes:

“Voluntary Product Accessibility Template” and “VPAT” are registered service marks of the Information Technology Industry Council (ITI)
Evaluation Methods Used:
Manual testing techniques were employed for the accessibility assessment


Applicable Standards/Guidelines
This report covers the degree of conformance for the following accessibility standard/guidelines:

<table>
<thead>
<tr>
<th>Standard/Guideline</th>
<th>Included In Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Content Accessibility Guidelines 2.0</td>
<td>Level A (Yes)</td>
</tr>
<tr>
<td></td>
<td>Level AA (Yes)</td>
</tr>
<tr>
<td></td>
<td>Level AAA (No )</td>
</tr>
<tr>
<td>Web Content Accessibility Guidelines 2.1</td>
<td>Level A (Yes)</td>
</tr>
<tr>
<td></td>
<td>Level AA (Yes)</td>
</tr>
<tr>
<td></td>
<td>Level AAA (No )</td>
</tr>
</tbody>
</table>

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:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Conformance Level</th>
<th>Remarks and Explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1.1 Non-text Content (Level A)</td>
<td>Partially Supports</td>
<td>Axe DevTools Pro Extension provides text alternatives for most of the instances of images and icons. Exceptions Include: The text alternative is not descriptive enough in the “Table IGT”.</td>
</tr>
<tr>
<td>1.2.1 Audio-only and Video-only (Prerecorded) (Level A)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not contain prerecorded audio-only or video-only media.</td>
</tr>
<tr>
<td>1.2.2 Captions (Prerecorded) (Level A)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not contain prerecorded synchronized media.</td>
</tr>
<tr>
<td>1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not contain prerecorded video content that would require audio description or a media alternative.</td>
</tr>
</tbody>
</table>
| 1.3.1 Info and Relationships (Level A) | Partially Supports | Visual Structure and relationship information in the Axe DevTools Pro Extension is provided appropriately in most of the pages. Exceptions Include:  
- Group of form controls not associated with group label in "Images IGT, Interactive elements IGT, Overview, structure IGT" screens.  
- Text that does not serve as a section heading is inappropriately |
<table>
<thead>
<tr>
<th>Criteria</th>
<th>Conformance Level</th>
<th>Remarks and Explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1.3.2 Meaningful Sequence</strong> (Level A)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension presents content in a meaningful sequence in all the pages.</td>
</tr>
<tr>
<td><strong>1.3.3 Sensory Characteristics</strong> (Level A)</td>
<td>Partially Supports</td>
<td>Instructions in the Axe DevTools Pro Extension do not rely solely on sensory characteristics in almost all the pages.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Exceptions Include:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Instructions rely on ability to see in the “Structure -Guided test flow”.</td>
</tr>
<tr>
<td><strong>1.4.1 Use of Color</strong> (Level A)</td>
<td>Supports</td>
<td>No functions of axe DevTools Pro Extension convey information through color alone.</td>
</tr>
<tr>
<td><strong>1.4.2 Audio Control</strong> (Level A)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not contain audio that plays automatically.</td>
</tr>
<tr>
<td><strong>2.1.1 Keyboard</strong> (Level A)</td>
<td>Supports</td>
<td>All of the functionalities in axe DevTools Pro Extension can be operated using only a keyboard and support standard keyboard navigation.</td>
</tr>
<tr>
<td><strong>2.1.2 No Keyboard Trap</strong> (Level A)</td>
<td>Partially Supports</td>
<td>Almost all the screens and components of the Axe DevTools Pro Extension do not include keyboard traps.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Exceptions Include:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Keyboard trap during shift+tab navigation in the “We found something modal”.</td>
</tr>
<tr>
<td><strong>2.1.4 Character Key Shortcuts</strong> (Level A 2.1 only)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not provide character key shortcuts.</td>
</tr>
<tr>
<td><strong>2.2.1 Timing Adjustable</strong> (Level A)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension provides a mechanism to extend the time limit.</td>
</tr>
<tr>
<td>Criteria</td>
<td>Conformance Level</td>
<td>Remarks and Explanations</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>-------------------</td>
<td>----------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>2.2.2 Pause, Stop, Hide</strong> (Level A)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not include elements that move, blink, scroll, or auto-update.</td>
</tr>
<tr>
<td><strong>2.3.1 Three Flashes or Below Threshold</strong> (Level A)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not contain flashing content.</td>
</tr>
<tr>
<td><strong>2.4.1 Bypass Blocks</strong> (Level A)</td>
<td>Supports</td>
<td>All the screens in axe DevTools Pro Extension provide a means to bypass blocks of repeated content.</td>
</tr>
<tr>
<td><strong>2.4.2 Page Titled</strong> (Level A)</td>
<td>Supports</td>
<td>Each page in axe DevTools Pro Extension provides a programmatic title that describes that page’s topic or purpose.</td>
</tr>
<tr>
<td><strong>2.4.3 Focus Order</strong> (Level A)</td>
<td>Partially Supports</td>
<td>Most of the Axe DevTools Pro Extension elements receive focus in a meaningful order. Exceptions Include: &lt;/br&gt;• Keyboard focus order is not logical in the “Keyboard IGT”.  &lt;/br&gt;• Modal is closed, focus is not returned to trigger in the “IGT description modal&quot; and &quot;IGT Ads modal&quot;.</td>
</tr>
<tr>
<td><strong>2.4.4 Link Purpose (In Context)</strong> (Level A)</td>
<td>Partially Supports</td>
<td>Most of the links in Axe DevTools Pro Extension can be programmatically determined from their context. Exceptions Include:  &lt;/br&gt;Purpose of each link is not clear within its programmatically determined link context in the “View saved Tests screen, all IGT’s”.</td>
</tr>
<tr>
<td><strong>2.5.1 Pointer Gestures</strong> (Level A 2.1 only)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not rely on multipoint or path-based gestures.</td>
</tr>
<tr>
<td><strong>2.5.2 Pointer Cancellation</strong> (Level A 2.1 only)</td>
<td>Supports</td>
<td>The functions on axe DevTools Pro Extension that use a single pointer are completed when the user releases the pointer.</td>
</tr>
<tr>
<td>Criteria</td>
<td>Conformance Level</td>
<td>Remarks and Explanations</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>-------------------</td>
<td>--------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>2.5.3 Label in Name</strong> (Level A 2.1 only)</td>
<td>Supports</td>
<td>The accessible names of all of axe DevTools Pro Extension controls contain the text of their visible labels.</td>
</tr>
<tr>
<td><strong>2.5.4 Motion Actuation</strong> (Level A 2.1 only)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not have functionality operated by device motion or user motion.</td>
</tr>
<tr>
<td><strong>3.1.1 Language of Page</strong> (Level A)</td>
<td>Supports</td>
<td>On each page of axe DevTools Pro Extension, the language is programmatically determinable.</td>
</tr>
<tr>
<td><strong>3.2.1 On Focus</strong> (Level A)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension components do not initiate a change of context when they receive focus.</td>
</tr>
</tbody>
</table>
| **3.2.2 On Input** (Level A)            | Partially Supports | Changes of context do not occur automatically on user input in almost all the pages of axe DevTools Pro Extension.                                         
<p>|                                     |                   | Exception Include:                                                                                    |
|                                     |                   | A change of context occurs without warning when the user changes the setting of a user interface control in the “Settings screen”.                      |
| <strong>3.3.1 Error Identification</strong> (Level A) | Supports          | Where errors are automatically detected in axe DevTools Pro Extension, the error is identified, and an error message is provided as text in all the pages. |
| <strong>3.3.2 Labels or Instructions</strong> (Level A) | Supports          | Labels are provided for all of the input fields in axe DevTools Pro Extension.                                                                           |
| <strong>4.1.1 Parsing</strong> (Level A)             | Supports          | In axe DevTools Pro Extension, all of 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. |
| <strong>4.1.2 Name, Role, Value</strong> (Level A)   | Supports          | In Axe DevTools Pro Extension, all of the user interface components provide                                                                             |</p>
<table>
<thead>
<tr>
<th>Criteria</th>
<th>Conformance Level</th>
<th>Remarks and Explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>programmatic name, role and state information to assistive technology users.</td>
</tr>
</tbody>
</table>

**Table 2: Success Criteria, Level AA**

Notes:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Conformance Level</th>
<th>Remarks and Explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1.2.4 Captions (Live)</strong> (Level AA)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not contain live synchronized media.</td>
</tr>
<tr>
<td><strong>1.2.5 Audio Description (Prerecorded)</strong> (Level AA)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension does not contain prerecorded video content that would require audio description.</td>
</tr>
<tr>
<td><strong>1.3.4 Orientation</strong> (Level AA 2.1 only)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension content does not restrict its view and operation to a single display orientation.</td>
</tr>
<tr>
<td><strong>1.3.5 Identify Input Purpose</strong> (Level AA 2.1 only)</td>
<td>Supports</td>
<td>All the elements in Axe DevTools Pro Extension that require autocomplete are provided with necessary values.</td>
</tr>
<tr>
<td><strong>1.4.3 Contrast (Minimum)</strong> (Level AA)</td>
<td>Supports</td>
<td>All of the text in axe DevTools Pro Extension meets minimum color contrast requirements.</td>
</tr>
<tr>
<td><strong>1.4.4 Resize text</strong> (Level AA)</td>
<td>Partially Supports</td>
<td>Most of the pages in Axe DevTools Pro Extension zoom to 200% without loss of content. Exceptions Include: Content is lost at 200% zoom in the “Welcome screen and Settings screen”.</td>
</tr>
<tr>
<td><strong>1.4.5 Images of Text</strong> (Level AA)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension uses text instead of images of text except for branding elements that are considered essential.</td>
</tr>
<tr>
<td><strong>1.4.10 Reflow</strong> (Level AA 2.1 only)</td>
<td>Partially Supports</td>
<td>In most of the pages in Axe DevTools Pro Extension supports reflow so content can be viewed without vertical scrolling in a viewport that is 320 pixels (px) wide and</td>
</tr>
<tr>
<td>Criteria</td>
<td>Conformance Level</td>
<td>Remarks and Explanations</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>-------------------</td>
<td>----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td>without horizontal scrolling in a viewport that is 256 pixels high.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Exceptions Include:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Content does not reflow to fit horizontally within the viewpoint in the “Structure IGT, Keyboard IGT, Modal dialog, Interactive elements, Images, Guided tests screen”.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Content cut off at reflow in the “Forms IGT, Settings” screens.</td>
</tr>
<tr>
<td><strong>1.4.11 Non-text Contrast</strong></td>
<td>Partially Supports</td>
<td>In Axe DevTools Pro Extension, Visual presentation have at least 3:1 contrast ratio in most of the pages.</td>
</tr>
<tr>
<td>(Level AA 2.1 only)</td>
<td></td>
<td>Exceptions Include: State of active component lacks 3 to 1 contrast ratio in the “Keyboard IGT, Interactive elements IGT, welcome page” screens.</td>
</tr>
<tr>
<td><strong>1.4.12 Text Spacing</strong></td>
<td>Partially Supports</td>
<td>In the Axe DevTools Pro Extension, the spacing between letters, words, and lines of text and/or paragraphs can be adjusted in almost all the pages.</td>
</tr>
<tr>
<td>(Level AA 2.1 only)</td>
<td></td>
<td>Exceptions Include: Text spacing content overlaps in the “welcome screen”.</td>
</tr>
<tr>
<td><strong>1.4.13 Content on Hover or Focus</strong></td>
<td>Partially Supports</td>
<td>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 DevTools Pro Extension.</td>
</tr>
<tr>
<td>(Level AA 2.1 only)</td>
<td></td>
<td>Exceptions Include:</td>
</tr>
<tr>
<td>Criteria</td>
<td>Conformance Level</td>
<td>Remarks and Explanations</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>-------------------</td>
<td>--------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>2.4.5 Multiple Ways</strong> (Level AA)</td>
<td>Supports</td>
<td>Additional content not dismissible in the “Select Component screen”.</td>
</tr>
<tr>
<td><strong>2.4.6 Headings and Labels</strong> (Level AA)</td>
<td>Partially Supports</td>
<td>More than one way is available to locate a Web page within each page of axe DevTools Pro Extension.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>In Axe DevTools Pro Extension, almost all the headings &amp; labels are descriptive. Exceptions Include: Buttons with the same name but different action are not differentiated programmatically in the “Guided tests, all IGT's”.</td>
</tr>
<tr>
<td><strong>2.4.7 Focus Visible</strong> (Level AA)</td>
<td>Supports</td>
<td>All the focusable elements in Axe DevTools Pro Extension have a visible keyboard focus indicator.</td>
</tr>
<tr>
<td><strong>3.1.2 Language of Parts</strong> (Level AA)</td>
<td>Supports</td>
<td>Within each page or modal of axe DevTools Pro Extension, the language of each portion of the page or modal is programmatically determinable.</td>
</tr>
<tr>
<td><strong>3.2.3 Consistent Navigation</strong> (Level AA)</td>
<td>Supports</td>
<td>Axe DevTools Pro Extension provides consistent and repeatable navigation across all screens.</td>
</tr>
<tr>
<td><strong>3.2.4 Consistent Identification</strong> (Level AA)</td>
<td>Supports</td>
<td>Components that have the same functionality within axe DevTools Pro Extension are identified consistently.</td>
</tr>
<tr>
<td><strong>3.3.3 Error Suggestion</strong> (Level AA)</td>
<td>Supports</td>
<td>When an error is automatically detected within a data entry form in axe DevTools Pro Extension, the resulting error message provides suggestions for correction in all the pages.</td>
</tr>
<tr>
<td><strong>3.3.4 Error Prevention (Legal, Financial, Data)</strong> (Level AA)</td>
<td>Supports</td>
<td>When data is being deleted from Axe DevTools Pro Extension user is notified to confirm their choice.</td>
</tr>
<tr>
<td><strong>4.1.3 Status Messages</strong> (Level AA 2.1 only)</td>
<td>Partially Supports</td>
<td>Most of the status messages on the Axe DevTools Pro Extension are programmatically determined through role</td>
</tr>
</tbody>
</table>
Criteria | Conformance Level | Remarks and Explanations
--- | --- | ---
| or properties and they are announced automatically to the screen reader users.  Exceptions Include:  Status message not automatically announced in the “View saved Test screen, Keyboard IGT, Guided tests, settings” screens.  

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:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Page Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Select Your Role modal</td>
</tr>
<tr>
<td>2</td>
<td>Sign up modal</td>
</tr>
<tr>
<td>3</td>
<td>Sign in modal</td>
</tr>
<tr>
<td>4</td>
<td>Welcome screen</td>
</tr>
<tr>
<td>5</td>
<td>IGT description modal</td>
</tr>
<tr>
<td>6</td>
<td>Running axe modal</td>
</tr>
<tr>
<td>7</td>
<td>Save your test modal</td>
</tr>
<tr>
<td>8</td>
<td>Re-run automatic test</td>
</tr>
<tr>
<td>9</td>
<td>Overview Screen</td>
</tr>
<tr>
<td>10</td>
<td>Guided Tests Screen</td>
</tr>
<tr>
<td>11</td>
<td>Change how you see needs review modal</td>
</tr>
<tr>
<td>12</td>
<td>We found something modal</td>
</tr>
<tr>
<td>13</td>
<td>Delete test run modal</td>
</tr>
<tr>
<td>14</td>
<td>Select Component screen</td>
</tr>
<tr>
<td>15</td>
<td>Table -Guided test flow</td>
</tr>
<tr>
<td>16</td>
<td>Keyboard -Guided test flow</td>
</tr>
<tr>
<td>17</td>
<td>Modal Dialog -Guided test flow</td>
</tr>
<tr>
<td>18</td>
<td>Interactive elements -Guided test flow</td>
</tr>
<tr>
<td>Sl. No.</td>
<td>Page Name</td>
</tr>
<tr>
<td>--------</td>
<td>---------------------------------------------------------------------------</td>
</tr>
<tr>
<td>19</td>
<td>Structure -Guided test flow</td>
</tr>
<tr>
<td>20</td>
<td>Images -Guided test flow</td>
</tr>
<tr>
<td>21</td>
<td>Forms -Guided test flow</td>
</tr>
<tr>
<td>22</td>
<td>Show test info modal</td>
</tr>
<tr>
<td>23</td>
<td>Delete test modal</td>
</tr>
<tr>
<td>24</td>
<td>Edit test name modal</td>
</tr>
<tr>
<td>25</td>
<td>View saved Tests screen</td>
</tr>
<tr>
<td>26</td>
<td>Settings screen</td>
</tr>
<tr>
<td>27</td>
<td>IGT Ads modal</td>
</tr>
<tr>
<td>28</td>
<td>Share, Scan, Save, Export, Guided Tests - Ads Modal</td>
</tr>
</tbody>
</table>