

Coveo Accessibility Conformance Report

International Edition

(Based on VPAT® Version 2.5Rev)

Name of Product/Version: Coveo Atomic 3.59.8

Report Date: 2026-06-25

Product Description: Coveo Atomic is a web component library for building search and commerce interfaces.

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Notes: Generated from a11y/reports/a11y-report.json. Conformance is derived from axe-core results, interactive keyboard tests, and manual audits. Rows marked [Manual audit required] have no automated or interactive coverage and are reported as Does Not Support pending manual verification.

Evaluation Methods Used: axe-core 4.12.1; Storybook addon-a11y; Storybook interactive play() tests; Manual audit

Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report	Notes
Web Content Accessibility Guidelines 2.2	Level A (Yes), Level AA (Yes), Level AAA (No)	
Revised Section 508 standards (36 CFR 1194).	Yes	See Section 508 tables below
EN 301 549 v3.2.1 (2021-03).	Yes	See EN 301 549 tables below

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 only be used in WCAG Level AAA criteria.

WCAG 2.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and programming units, respectively.

Table 1: Success Criteria, Level A

Notes: Conformance is based on automated Storybook + axe-core output and interactive keyboard testing.

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content	Supports	Supports — automated axe-core found no violations across 176 component(s).
1.2.1 Audio-only and Video-only (Prerecorded)	Not Applicable	Atomic does not include audio-only or video-only media components.
1.2.2 Captions (Prerecorded)	Not Applicable	Atomic does not include synchronized media components requiring captions.
1.2.3 Audio Description or Media Alternative (Prerecorded)	Not Applicable	Atomic does not include synchronized media components requiring audio descriptions.
1.3.1 Info and Relationships	Supports	Supports — automated axe-core found no violations across 176 component(s); interactive keyboard testing passed across 2 component(s).
1.3.2 Meaningful Sequence	Supports	Supports — manual audit found Supports.
1.3.3 Sensory Characteristics	Not Applicable	Atomic is a component library that renders interactive UI widgets, not instructional content. Components do not provide textual instructions that reference shape, color, size, visual location, or sound. All controls use programmatic accessible names (aria-label, text content, input labels).
1.4.1 Use of Color	Supports	Supports — automated axe-core found no violations across 176 component(s).
1.4.2 Audio Control	Not Applicable	Atomic does not include components that auto-play audio.
2.1.1 Keyboard	Supports	Supports — automated axe-core found no violations across 178 component(s); interactive keyboard testing passed across 34 component(s).
2.1.2 No Keyboard Trap	Supports	Supports — manual audit found Supports; automated axe-core found no violations across 9 component(s); interactive keyboard testing passed across 9 component(s).
2.1.4 Character Key Shortcuts	Not Applicable	No Atomic component implements character-only keyboard shortcuts. All keyboard handlers respond exclusively to standard navigation keys (Escape, Enter, Tab, Arrow keys, Home, End, Space) which are exempt from this criterion.

Criteria	Conformance Level	Remarks and Explanations
2.2.1 Timing Adjustable	Not Applicable	No Atomic component enforces time limits on user interaction.
2.2.2 Pause, Stop, Hide	Not Applicable	Atomic does not include moving, blinking, scrolling, or auto-updating content that starts automatically and lasts more than five seconds.
2.3.1 Three Flashes or Below Threshold	Not Applicable	Atomic does not include content that flashes more than three times per second.
2.4.1 Bypass Blocks	Not Applicable	Bypass blocks is a page-level concern for the consuming application. Atomic is a component library providing individual widgets, not complete web pages with repeated navigation blocks. Components provide proper semantic structure (nav landmarks, aside, header/footer, role=region) that enables consuming apps to satisfy this criterion.
2.4.2 Page Titled	Not Applicable	Page titles are a host application concern, not a component library concern.
2.4.3 Focus Order	Supports	Supports — manual audit found Supports.
2.4.4 Link Purpose (In Context)	Supports	Supports — automated axe-core found no violations across 176 component(s).
2.5.1 Pointer Gestures	Not Applicable	Atomic does not implement multipoint or path-based gestures. Carousels use button-based navigation, scrollable containers use native browser scroll with arrow buttons, and touch events (touchstart/touchend) are used only as single-point tap equivalents for analytics timing.
2.5.2 Pointer Cancellation	Supports	Supports — manual audit found Supports.
2.5.3 Label in Name	Supports	Supports — manual audit found Supports.
2.5.4 Motion Actuation	Not Applicable	Atomic does not include functionality operated by device or user motion.
3.1.1 Language of Page	Not Applicable	The lang attribute on the HTML element is a host application concern, not a component library concern.
3.2.1 On Focus	Supports	Supports — manual audit found Supports.
3.2.2 On Input	Supports	Supports — manual audit found Supports.
3.2.6 Consistent Help	Not Applicable	Consistent help placement across pages is a host application concern; Atomic components do not control page-level layout or ordering of help mechanisms.

Criteria	Conformance Level	Remarks and Explanations
3.3.1 Error Identification	Supports	Supports — manual audit found Supports.
3.3.2 Labels or Instructions	Supports	Supports — automated axe-core found no violations across 176 component(s).
3.3.7 Redundant Entry	Not Applicable	Atomic does not include multi-step forms that require redundant data entry.
4.1.2 Name, Role, Value	Supports	Supports — automated axe-core found no violations across 176 component(s); interactive keyboard testing passed across 4 component(s).

Table 2: Success Criteria, Level AA

Notes: Conformance is based on automated Storybook + axe-core output and interactive keyboard testing.

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live)	Not Applicable	Atomic does not include live audio content.
1.2.5 Audio Description (Prerecorded)	Not Applicable	Atomic does not include prerecorded video content requiring audio descriptions.
1.3.4 Orientation	Not Applicable	Atomic does not restrict display orientation. No component uses the Screen Orientation API, @media orientation queries, or CSS transforms that lock the page to portrait or landscape.
1.3.5 Identify Input Purpose	Supports	Supports — automated axe-core found no violations across 176 component(s).
1.4.3 Contrast (Minimum)	Supports	Supports — automated axe-core found no violations across 176 component(s).
1.4.4 Resize text	Supports	Supports — automated axe-core found no violations across 176 component(s).
1.4.5 Images of Text	Not Applicable	Atomic does not render text as images. All text is real HTML styled with CSS. SVG icons are purely symbolic (no <text> elements). Product/result images display user-provided content, not component-generated text.
1.4.10 Reflow	Supports	Supports — manual audit found Supports.
1.4.11 Non-text Contrast	Supports	Supports — manual audit found Supports.

Criteria	Conformance Level	Remarks and Explanations
1.4.12 Text Spacing	Supports	Supports — automated axe-core found no violations across 176 component(s).
1.4.13 Content on Hover or Focus	Supports	Supports — automated axe-core found no violations across 1 component(s); interactive keyboard testing passed across 1 component(s).
2.4.5 Multiple Ways	Not Applicable	Multiple navigation ways are a host application concern, not a component library concern.
2.4.6 Headings and Labels	Supports	Supports — manual audit found Supports.
2.4.7 Focus Visible	Supports	Focus indicators provided by design system (Tailwind focus-visible:ring-* utilities). All instances of outline:none are paired with :focus-visible alternatives.
2.4.11 Focus Not Obscured (Minimum)	Supports	Supports — manual audit found Supports.
2.5.7 Dragging Movements	Not Applicable	No Atomic component implements custom dragging movements. Scrollable containers use native CSS overflow (user-agent scrolling, exempt per 2.5.7) with arrow button alternatives. Modal touchmove listeners only prevent background scrolling.
2.5.8 Target Size (Minimum)	Supports	Supports — automated axe-core found no violations across 176 component(s).
3.1.2 Language of Parts	Supports	Supports — automated axe-core found no violations across 176 component(s).
3.2.3 Consistent Navigation	Not Applicable	Consistent navigation ordering is a host application concern; Atomic components do not control page-level navigation.
3.2.4 Consistent Identification	Not Applicable	Consistent identification across pages is a host application concern; individual Atomic components use consistent internal naming.
3.3.3 Error Suggestion	Supports	Supports — manual audit found Supports.
3.3.4 Error Prevention (Legal, Financial, Data)	Not Applicable	Atomic does not itself complete legal commitments or financial transactions. Any persistent data changes (e.g., attaching a result to a case) are handled by the host application via cancelable events; the built-in attach-to-case callback is reversible through detach. Feedback modals submit anonymous analytics (not user-viewable data).
3.3.8 Accessible Authentication (Minimum)	Not Applicable	Atomic does not include authentication flows.

Criteria	Conformance Level	Remarks and Explanations
4.1.3 Status Messages	Supports	Supports — automated axe-core found no violations across 24 component(s); interactive keyboard testing passed across 24 component(s).

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Chapter 3: Functional Performance Criteria

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	See WCAG 2.x tables above	Covered by WCAG criteria for text alternatives, structure, and screen reader support.
302.2 With Limited Vision	See WCAG 2.x tables above	Covered by WCAG criteria for contrast, resize, reflow, and spacing.
302.3 Without Perception of Color	See WCAG 2.x tables above	Covered by WCAG 1.4.1 Use of Color.
302.4 Without Hearing	Not Applicable	Coveo Atomic does not produce audio output.
302.5 With Limited Hearing	Not Applicable	Coveo Atomic does not produce audio output.
302.6 Without Speech	Not Applicable	Coveo Atomic does not require speech input.
302.7 With Limited Manipulation	See WCAG 2.x tables above	Covered by WCAG criteria for keyboard access and pointer input.
302.8 With Limited Reach and Strength	Not Applicable	Coveo Atomic is not hardware and does not require physical reach.
302.9 With Limited Language, Cognitive, and Learning Abilities	See WCAG 2.x tables above	Covered by WCAG criteria for labels, error handling, and consistent navigation.

Chapter 4: Hardware

Criteria	Conformance Level	Remarks and Explanations
402–415 (all hardware criteria)	Not Applicable	Coveo Atomic is a web component library; it is not hardware.

Chapter 5: Software

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope	See WCAG 2.x tables above	Coveo Atomic renders in a web browser; web content criteria apply.
502 Interoperability with Assistive Technology	See WCAG 2.x tables above	Accessibility semantics exposed via standard HTML and ARIA; see WCAG 4.1.2.
503 Applications	See WCAG 2.x tables above	User preferences for color, contrast, font size, and focus are supported via standard browser and OS settings.
504 Authoring Tools	Not Applicable	Coveo Atomic is not an authoring tool; it does not enable users to create or edit web content for publication.

Chapter 6: Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
602.2 Accessibility and Compatibility Features	Not Applicable	Coveo Atomic is a component library; end-user support documentation is the host application's responsibility. Developer docs available at docs.coveo.com.
602.3 Electronic Support Documentation	Not Applicable	See above.
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	Coveo does not provide print support documentation for Coveo Atomic.
603.2 Information on Accessibility and Compatibility Features	Not Applicable	See above.
603.3 Accommodation of Communication Needs	Not Applicable	Support is provided via web and email; accessible formats available on request.

EN 301 549 Report

Chapter 4: Functional Performance Statements

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	See WCAG 2.x tables above	Covered by WCAG criteria for text alternatives, structure, and screen reader support.
4.2.2 Usage with limited vision	See WCAG 2.x tables above	Covered by WCAG criteria for contrast, resize, reflow, and spacing.

Criteria	Conformance Level	Remarks and Explanations
4.2.3 Usage without perception of colour	See WCAG 2.x tables above	Covered by WCAG 1.4.1 Use of Color.
4.2.4 Usage without hearing	Not Applicable	Coveo Atomic does not produce audio output.
4.2.5 Usage with limited hearing	Not Applicable	Coveo Atomic does not produce audio output.
4.2.6 Usage with no or limited vocal capability	Not Applicable	Coveo Atomic does not require speech input.
4.2.7 Usage with limited manipulation or strength	See WCAG 2.x tables above	Covered by WCAG criteria for keyboard access and pointer input.
4.2.8 Usage with limited reach	Not Applicable	Coveo Atomic is not hardware.
4.2.9 Minimize photosensitive seizure triggers	See WCAG 2.x tables above	See WCAG 2.3.1 Three Flashes or Below Threshold.
4.2.10 Usage with limited cognition, language or learning	See WCAG 2.x tables above	Covered by WCAG criteria for labels, error handling, and consistent navigation.
4.2.11 Privacy	Not Applicable	Coveo Atomic does not collect or process personal data independently.

Chapter 5: Generic Requirements

Criteria	Conformance Level	Remarks and Explanations
5.2–5.9 (all)	Not Applicable	Coveo Atomic runs in standard web browsers that provide platform accessibility services. It is not closed-functionality software.

Chapter 6: ICT with Two-Way Voice Communication

Criteria	Conformance Level	Remarks and Explanations
6.1–6.6 (all)	Not Applicable	Coveo Atomic does not provide two-way voice communication.

Chapter 7: ICT with Video Capabilities

Criteria	Conformance Level	Remarks and Explanations
7.1–7.3 (all)	Not Applicable	Coveo Atomic does not include video playback or capture.

Chapter 8: Hardware

Criteria	Conformance Level	Remarks and Explanations
8.1–8.5 (all)	Not Applicable	Coveo Atomic is not hardware.

Chapter 9: Web

Criteria	Conformance Level	Remarks and Explanations
9.1–9.4 (all web content criteria)	See WCAG 2.x tables above	EN 301 549 Chapter 9 maps to WCAG 2.1 Level A and AA. See WCAG 2.x tables above for full results.

Chapter 10: Non-Web Documents

Criteria	Conformance Level	Remarks and Explanations
10.1–10.6 (all)	Not Applicable	Coveo Atomic does not produce non-web documents.

Chapter 11: Software

Criteria	Conformance Level	Remarks and Explanations
11.1–11.8 (all)	See WCAG 2.x tables above	Coveo Atomic renders as web content in a user agent. See WCAG 2.x tables above.

Chapter 12: Documentation and Support Services

Criteria	Conformance Level	Remarks and Explanations
12.1 Product documentation	Not Applicable	Developer documentation is available at docs.coveo.com in accessible HTML format.
12.2 Support services	Not Applicable	Support is provided via web and email; accessible formats available on request.

Chapter 13: ICT Providing Relay or Emergency Service Access

Criteria	Conformance Level	Remarks and Explanations
13.1–13.3 (all)	Not Applicable	Coveo Atomic does not provide relay or emergency services.

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