

Blurt Accessibility Conformance Report

Accessibility Conformance Report

Based on VPAT® 2.5 Revised Section 508 Edition

Name of Product/Version

Blurt Mac 0.5.3, Windows 0.4.2, Chrome extension 0.3.0

Report Dates and Version

- Report Date: 2026-08-22
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- Version: blurt-Mac 0.5.3, Windows 0.4.2, Chrome extension 0.3.0-1

Product Description

Speech-to-text dictation for Mac, Windows, and Chrome. The user holds a key and speaks; the words are typed where the cursor is.

Contact Information

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Notes

Blurt is a dictation utility: the user holds a key (or taps it twice for hands-free) and speaks, and the words are typed where the cursor is. Its own interface is small: a menu bar or tray icon, a Home window with settings, a short first-run setup, and a small on-screen status capsule while listening. This report covers the Mac app, the Windows app, and the Chrome extension; where a result differs by platform the remark says so. Chapter 4 (hardware) is not applicable: Blurt ships no hardware. Level AAA was not evaluated and is not required for United States federal procurement. Speech is the product's purpose, so the one criterion Blurt does not meet is operation without speech (302.6); every other function works without speech.

Evaluation Methods

Mac app: an accessibility audit built into the app (the BLURT_AX_AUDIT harness) walked every window and section of the shipping build on macOS 26 and recorded the accessibility tree that VoiceOver reads: role, name, value, enabled state, focusability, and actions for 310 elements across the Home window's eight sections, with a screenshot of each; keyboard operation was checked with macOS Full Keyboard Access; contrast was measured from the app's color tokens. Chrome extension: axe-core 4.x automated checks and a recorded keyboard tab-order pass over the popup and the microphone-permission page (zero violations). Windows app: code review of the WPF and WinForms control set, the UI Automation names each control exposes, and keyboard handling; a live Narrator session on Windows 11 is scheduled on the Windows build machine and this report will be re-issued with its results. No live VoiceOver or Narrator listening session was part of this evaluation; the Mac results come from the same accessibility tree VoiceOver speaks, captured programmatically.

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	• Table 1: Success Criteria, Level A • Table 2: Success Criteria, Level AA • Table 3: Success Criteria, Level AAA

Standard/Guideline	Included In Report
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	• Chapter 3: Functional Performance Criteria (FPC) • Chapter 4: Hardware • Chapter 5: Software • Chapter 6: Support Documentation and Services

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 2.0 Report

Table 1: Success Criteria, Level A

Notes:

Applies to the Mac and Windows apps (software) and to the Chrome extension's own pages (web). The text Blurt types into other programs is the user's own content in the user's own application.

Conformance to the 25 criteria listed below is distributed within each category as follows:

Conformance Level	Software	Web
Supports	22	22
Partially Supports	0	0
Does Not Support	0	0
Not Applicable	3	3

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content	• Software: Supports • Web: Supports	• Software: Mac app: all 18 images in the Home window carry a description; decorative icons are hidden from VoiceOver. Windows app: icons carry automation names or are decorative. Chrome extension: axe-core found no image without a text alternative. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
1.2.1 Audio-only and Video-only (Prerecorded)	• Software: Not Applicable • Web: Not Applicable	• Software: Blurt contains no prerecorded audio or video. The start and stop sounds are short cues with a visual equivalent (the status capsule and menu bar state). • Web: See the software remarks; they cover the Chrome extension pages where they differ.
1.2.2 Captions (Prerecorded)	• Software: Not Applicable • Web: Not Applicable	• Software: No prerecorded media. • Web: See the software remarks; they cover the Chrome extension pages where they differ.

Criteria	Conformance Level	Remarks and Explanations
1.2.3 Audio Description or Media Alternative (Prerecorded)	• Software: Not Applicable • Web: Not Applicable	• Software: No prerecorded media. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
1.3.1 Info and Relationships	• Software: Supports • Web: Supports	• Software: Mac app: settings use standard SwiftUI controls, so labels, groups, and values are exposed programmatically (for example the slider named "Double-tap window in milliseconds" exposes its value). Windows app: standard WPF controls with associated labels. Chrome extension: form fields have labels; headings are in order (axe-core passes for label, heading-order, and landmarks). • Web: See the software remarks; they cover the Chrome extension pages where they differ.
1.3.2 Meaningful Sequence	• Software: Supports • Web: Supports	• Software: Reading order follows the visual order on every platform; the audit recorded the Mac accessibility tree in the same order the window shows. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
1.3.3 Sensory Characteristics	• Software: Supports • Web:	• Software: Instructions refer to controls by name (for example "Turn on private mode"), never by shape, position, or color alone.

Criteria	Conformance Level	Remarks and Explanations
	Supports	• Web: See the software remarks; they cover the Chrome extension pages where they differ.
1.4.1 Use of Color	• Software: Supports • Web: Supports	• Software: Listening, cleaning, and Private mode states are shown with text and icons as well as color. The menu bar item and status capsule use words. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
1.4.2 Audio Control	• Software: Supports • Web: Supports	• Software: The only audio Blurt plays is a start and a stop cue under one second each. Both can be turned off in Audio settings (Mac and Windows). • Web: See the software remarks; they cover the Chrome extension pages where they differ.
2.1.1 Keyboard	• Software: Supports • Web: Supports	• Software: Dictation is keyboard-driven by design: hold the talk key, or tap it twice for hands-free, and the key is rebindable. Mac app: every control in the Home window is a standard control and is reachable with macOS Full Keyboard Access on (System Settings, Keyboard); with it off, macOS limits Tab to text fields and lists, which is the platform default and not specific to Blurt. Windows app: Tab and arrow keys move through all controls. Chrome extension: the recorded tab order reaches every button, field, and link. • Web:

Criteria	Conformance Level	Remarks and Explanations
		See the software remarks; they cover the Chrome extension pages where they differ.
2.1.2 No Keyboard Trap	• Software: Supports • Web: Supports	• Software: No trap found on any platform. The talk key is consumed only while held or toggled; every other keystroke passes through to the user's application. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
2.2.1 Timing Adjustable	• Software: Supports • Web: Supports	• Software: No time limits on using the interface. The hands-free listening session has no timeout other than the optional silence stop, which the user controls. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
2.2.2 Pause, Stop, Hide	• Software: Supports • Web: Supports	• Software: The only moving content is the listening waveform in the status capsule. It lasts only while Blurt is listening, ends when the user stops, and the capsule can be turned off entirely in Audio and Insertion settings (Mac) and on the Home window (Windows). Blurt does not yet read the system Reduce Motion setting; planned. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
2.3.1 Three Flashes or Below Threshold	• Software: Supports	• Software:

Criteria	Conformance Level	Remarks and Explanations
	• Web: Supports	Nothing flashes. The listening indicator is a slow pulse, well under three flashes per second. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
2.4.1 Bypass Blocks	• Software: Supports • Web: Supports	• Software: Mac app and Windows app: the Home window is one screen with a sidebar; no repeated blocks. Chrome extension: one short page per surface (axe-core bypass check passes). • Web: See the software remarks; they cover the Chrome extension pages where they differ.
2.4.2 Page Titled	• Software: Supports • Web: Supports	• Software: Windows carry titles (for example "blurt"). Chrome extension: both pages have a document title. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
2.4.3 Focus Order	• Software: Supports • Web: Supports	• Software: Focus moves top to bottom, left to right, in the visual order. The extension's recorded tab order matches the page order. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
2.4.4 Link Purpose (In	• Software:	• Software:

Criteria	Conformance Level	Remarks and Explanations
Context	Supports • Web: Supports	Links are named by their destination (Terms, Privacy Policy, justblurt.com). No "click here". • Web: See the software remarks; they cover the Chrome extension pages where they differ.
3.1.1 Language of Page	• Software: Supports • Web: Supports	• Software: Chrome extension: the pages declare lang="en" (axe-core passes). Native apps use the system language setting; the interface is English. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
3.2.1 On Focus	• Software: Supports • Web: Supports	• Software: Focusing a control never changes context. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
3.2.2 On Input	• Software: Supports • Web: Supports	• Software: Changing a setting applies that setting only; nothing navigates away or submits. The Private mode switch states in its description what turning it on changes. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
3.3.1 Error Identification	• Software: Supports	• Software: Sign-in errors are shown as plain sentences next to the field (for example a wrong code). The extension shows

Criteria	Conformance Level	Remarks and Explanations
	• Web: Supports	its errors in text beside the control. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
3.3.2 Labels or Instructions	• Software: Supports • Web: Supports	• Software: Every field has a visible label and, where useful, a one-line hint (the audit recorded help text on the Mac controls that carry it). • Web: See the software remarks; they cover the Chrome extension pages where they differ.
4.1.1 Parsing	• Software: Supports • Web: Supports	• Software: Chrome extension: valid HTML (axe-core parsing-related checks pass). Native apps: not applicable to compiled interfaces. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
4.1.2 Name, Role, Value	• Software: Supports • Web: Supports	• Software: Mac app: 148 interactive controls across eight sections; each app control exposes a role, a name, and a value where it has one (switches, pop-up menus, sliders, text fields, and buttons). The only unnamed items the audit found are macOS's own window and scrollbar buttons, which VoiceOver names itself. Windows app: standard controls expose UI Automation name, control type, and value. Chrome extension: axe-core button-name, link-name, and ARIA checks pass. • Web:

Criteria	Conformance Level	Remarks and Explanations
		See the software remarks; they cover the Chrome extension pages where they differ.

Table 2: Success Criteria, Level AA 

Conformance to the 13 criteria listed below is distributed within each category as follows:

Conformance Level		Software	Web
Supports		9	9
Partially Supports		1	1
Does Not Support		0	0
Not Applicable		3	3
Criteria	Conformance Level	Remarks and Explanations	
1.2.4 Captions (Live)	• Software: Not Applicable • Web: Not Applicable	• Software: No live media. • Web: See the software remarks; they cover the Chrome extension pages where they differ.	
1.2.5 Audio Description (Prerecorded)	• Software: Not Applicable • Web: Not Applicable	• Software: No prerecorded media. • Web: See the software remarks; they cover the Chrome extension pages where they differ.	
1.4.3 Contrast (Minimum)	• Software: Partially Supports	• Software: Mac app: body text, muted text, badges, and the readable teal used for statistics and text buttons were	

Criteria	Conformance Level	Remarks and Explanations
	• Web: Partially Supports	measured against their backgrounds at 4.5:1 or better in this release (two contrast fixes landed for this report). Windows app: dark text on light cards; hint text meets 4.5:1. Chrome extension 0.3.0: the main text and buttons pass, but the small gray hint, field-label, and footer text (#8C98A1 on white) measures 3.0:1, below 4.5:1. Fixed in the extension's next release (0.3.1) with a darker gray (#5F6B73, 5.3:1). • Web: See the software remarks; they cover the Chrome extension pages where they differ.
1.4.4 Resize text	• Software: Supports • Web: Supports	• Software: Mac app: the window lays out with system text size and works with macOS Zoom and Hover Text. Windows app: display scaling up to 200% reflows the window. Chrome extension: the popup reflows at 200% browser zoom. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
1.4.5 Images of Text	• Software: Supports • Web: Supports	• Software: Text is real text everywhere except the logo wordmark. • Web: See the software remarks; they cover the Chrome extension pages where they differ.

Criteria	Conformance Level	Remarks and Explanations
2.4.5 Multiple Ways	• Software: Not Applicable • Web: Not Applicable	• Software: Blurt is a single-window application and a single-page extension; there is no set of pages to find. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
2.4.6 Headings and Labels	• Software: Supports • Web: Supports	• Software: Section headers name their topic (Activation, Dictionary, AI Cleanup, Privacy, Per-App, Audio and Insertion, General). Labels describe the control's purpose. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
2.4.7 Focus Visible	• Software: Supports • Web: Supports	• Software: Mac app and Windows app: the system focus ring is shown on the focused control. Chrome extension: every focusable element draws a visible 2px outline (recorded in the tab-order pass). • Web: See the software remarks; they cover the Chrome extension pages where they differ.
3.1.2 Language of Parts	• Software: Supports • Web: Supports	• Software: The interface is in one language. Dictation language settings are labeled with the language name. • Web: See the software remarks; they cover the Chrome extension pages where they differ.

Criteria	Conformance Level	Remarks and Explanations
3.2.3 Consistent Navigation	• Software: Supports • Web: Supports	• Software: The sidebar and section order never change. • Web: See the software remarks; they cover the Chrome extension pages where they differ.
3.2.4 Consistent Identification	• Software: Supports • Web: Supports	• Software: The same controls carry the same names throughout (for example the Private mode switch on the Privacy page and the on-device badge on Home). • Web: See the software remarks; they cover the Chrome extension pages where they differ.
3.3.3 Error Suggestion	• Software: Supports • Web: Supports	• Software: Sign-in messages say what to do next (check the address, request a new code). • Web: See the software remarks; they cover the Chrome extension pages where they differ.
3.3.4 Error Prevention (Legal , Financial , Data).	• Software: Supports • Web: Supports	• Software: Purchases happen on Stripe's hosted checkout, which shows the amount and asks for confirmation before charging, and a purchase can be refunded by email. No other action in Blurt has a legal, financial, or data-loss consequence: clearing the local transcript history removes only a convenience copy of text that was already typed into the user's own document. • Web:

Criteria	Conformance Level	Remarks and Explanations
		See the software remarks; they cover the Chrome extension pages where they differ.

Table 3: Success Criteria, Level AAA [↗](#)

Notes:

Not evaluated. Level AAA is not required for United States federal procurement.

Revised Section 508 Report [↗](#)

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

Notes:

Applies to the product as a whole, on all three platforms.

Conformance to the 9 criteria listed below is distributed within each category as follows:

Conformance Level		All
Supports		8
Partially Supports		0
Does Not Support		1
Not Applicable		0
Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	Dictation works without sight: hold the key, speak, hear the stop cue, and the text is typed into the focused field, where the user's screen reader reads it. Settings are navigable with VoiceOver on Mac and a screen reader on Windows; every app control exposes a name, role, and value. The on-screen status capsule that shows words as they are recognized is a visual convenience and is not needed to operate the product.

Criteria	Conformance Level	Remarks and Explanations
302.2 With Limited Vision	Supports	Works with system magnification (macOS Zoom, Windows Magnifier, browser zoom), large text, and display scaling. Contrast meets 4.5:1.
302.3 Without Perception of Color	Supports	No information is conveyed by color alone.
302.4 Without Hearing	Supports	The start and stop sounds have visual equivalents: the status capsule and the menu bar or tray state. No audio is required to operate Blurt.
302.5 With Limited Hearing	Supports	Same as 302.4. Sound cues can be turned off.
302.6 Without Speech	Does Not Support	Blurt's function is to type what the user says, so the dictation function itself requires speech. Everything else (settings, sign-in, purchase, support) works without speech. People who do not speak need an augmentative and alternative communication (AAC) tool, which Blurt is not; people with atypical speech are better served by a recognizer trained for it.
302.7 With Limited Manipulation	Supports	Two modes: hold the talk key, or tap it twice for hands-free dictation that ends on silence or a second tap. The key can be rebound to any single key, and system Sticky Keys applies. No simultaneous keys, no drag, no fine pointer work is required.
302.8 With Limited Reach and Strength	Supports	Operable from the keyboard alone with one key; no force or reach beyond the keyboard.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	Plain-language labels and hints, a two-minute guided first run, one way to dictate, and a small number of settings grouped by topic. Blurt is used as a writing accommodation for dyslexia, dysgraphia, and ADHD.

Chapter 4: Hardware

Notes:

Not applicable. Blurt is software only and ships no hardware.

Chapter 5: Software

Notes:

Applies to the Mac and Windows apps. 501.1 Scope is answered by the WCAG tables above.

Conformance to the 26 criteria listed below is distributed within each category as follows:

Conformance Level		All
Supports		14
Partially Supports		2
Does Not Support		0
Not Applicable		10
Criteria	Conformance Level	Remarks and Explanations
502.2.1 User Control of Accessibility Features	Not Applicable	Blurt is not platform software.
502.2.2 No Disruption of Accessibility Features	Supports	Blurt does not change any system accessibility setting. It requests the Accessibility and Input Monitoring permissions on Mac only to insert text and listen for its one talk key; every other keystroke passes through unchanged.
502.3.1 Object Information	Supports	Mac app: role, name, state, and description are exposed for every app control (audit of 310 elements). Windows app: standard WPF and WinForms controls expose UI Automation properties.
502.3.2 Modification of	Supports	States that the user can change (switches, pop-up menus, sliders, text fields) can be changed through

Criteria	Conformance Level	Remarks and Explanations
Object Information		the platform accessibility API; the audit recorded the increment, decrement, and press actions each control offers.
502.3.3 Row, Column, and Headers	Not Applicable	No data tables in the apps. The dictionary list is a simple list of entries.
502.3.4 Values	Supports	Current values are exposed (for example the double-tap window slider reports 300 and the history stepper reports its count).
502.3.5 Modification of Values	Supports	Values can be set through the accessibility API using the controls' increment, decrement, and set-value actions.
502.3.6 Label Relationships	Supports	Labels are attached to their controls programmatically (SwiftUI accessibility labels; WPF content and automation names).
502.3.7 Hierarchical Relationships	Supports	Group and section containment is exposed; the audit recorded element depth within each section.
502.3.8 Text	Supports	Text content, attributes, and boundaries are exposed by the standard text controls.
502.3.9 Modification of Text	Supports	Text fields accept input through assistive technology.
502.3.10 List of Actions	Supports	Each control exposes its available actions (press, increment, decrement, show menu).
502.3.11 Actions on Objects	Supports	Actions can be executed through the accessibility API.

Criteria	Conformance Level	Remarks and Explanations
502.3.12 Focus Cursor	• Supports	• The focus indicator is the system one and is tracked by assistive technology.
502.3.13 Modification of Focus Cursor	• Supports	• Focus can be moved programmatically between controls.
502.3.14 Event Notification	• Partially Supports	• Control value and focus changes are reported through the platform API. The change to the listening state is shown in the status capsule and in the menu bar or tray, and signalled by the start and stop sounds, but it is not posted as a screen-reader announcement; a user relying only on a screen reader without sound cues gets no spoken notice that listening began or ended. Planned fix: post an accessibility announcement on start and stop.
502.4 Platform Accessibility Features	• Supports	• Standard platform controls inherit macOS and Windows accessibility features (VoiceOver, Narrator, Zoom, Magnifier, high-contrast themes, Reduce Motion, display scaling).
503.2 User Preferences	• Partially Supports	• Blurt follows the system's color scheme, increased contrast, and text and scaling settings and does not override them. It does not yet read the system Reduce Motion setting for the listening waveform (the capsule can be turned off instead); planned.
503.3 Alternative User Interfaces	• Not Applicable	• Blurt does not provide an alternative user interface that functions as assistive technology.
503.4.1 Caption Controls	• Not Applicable	• No media player.

Criteria	Conformance Level	Remarks and Explanations
503.4.2 Audio Description Controls	• Not Applicable	• No media player.
504.2 Content Creation or Editing	• Not Applicable	• Blurt is not an authoring tool. It types plain text into the user's own application, which keeps its own accessibility properties.
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	• Not Applicable	• No format conversion.
504.2.2 PDF Export	• Not Applicable	• No PDF export.
504.3 Prompts	• Not Applicable	• Not an authoring tool.
504.4 Templates	• Not Applicable	• Not an authoring tool.

Chapter 6: Support Documentation and Services

Notes:

Applies to justblurt.com help pages and to email support.

Conformance to the 5 criteria listed below is distributed within each category as follows:

Conformance Level	All
Supports	4
Partially Supports	0
Does Not Support	0

Conformance Level		All
Not Applicable		1
Criteria	Conformance Level	Remarks and Explanations
602.2 Accessibility and Compatibility Features	Supports	This report and justblurt.com/accessibility document the accessibility features and the known gap (302.6, 502.3.14) and how to operate Blurt by keyboard, by screen reader, and hands-free.
602.3 Electronic Support Documentation	Supports	Support documentation is HTML on justblurt.com (setup, troubleshooting, this report), built with headings, real text, labeled links, and 4.5:1 contrast; the PDF downloads are tagged text, not images.
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	All documentation is electronic.
603.2 Information on Accessibility and Compatibility Features	Supports	Email support (support@justblurt.com) answers questions about accessibility features and assistive-technology compatibility.
603.3 Accommodation of Communication Needs	Supports	Support is by email, which works with any assistive technology; no phone call is ever required.

Legal DisclaimerSDEREKS, LLC (Blurt)

The information herein is provided in good faith based on analysis of the product at the time of the review and does not represent a legally binding claim. Please contact us to report any accessibility errors or conformance claim errors for re-evaluation and correction, if necessary.

Repository

<https://justblurt.com/accessibility>

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