

Connected Bits

Accessibility Conformance Report

WCAG Edition, Based on VPAT® Version 2.5Rev

Name of Product/Version: Spot Mobile v7 (Android)

Report Date: April 2026

Product Description: Spot Mobile v7 (Android) is an application to allow citizens to report issues to their local government. It also allows city employees to manage and respond to those issues.

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Notes: The scope of the audit informing this report does not include external HTML pages linked by the application or user authentication flows, which are externally hosted by third party providers.

Evaluation Methods Used: Manual evaluation performed by Access Armada using supported tools specific to Android including OS text and display resize functionality. Keyboard testing using an external keyboard. Screen reader testing using TalkBack for Android. Color contrast testing using Colour Contrast Analyzer. Automated testing using Accessibility Scanner.

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)
Web Content Accessibility Guidelines 2.2	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 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 accessibility-supported ways of using technology as documented in the [WCAG 2.0 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	Spot Reporters provides alternative text for images and other non-text content with some exceptions. Images included in user-submitted reports can be moderated by app administrators to provide alternative text. In addition, content authors must supply alternative text for images associated with news story galleries.
1.2.1 Audio-only		

and Video-only (Prerecorded) (Level A)	Not Applicable	Spot Reporters does not include audio-only or video-only content.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	Spot Reporters does not include audio-only or video-only content.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	Spot Reporters does not include video-only content.
1.3.1 Info and Relationships (Level A)	Partially Supports	Spot Reporters conveys presentation information programmatically with the following exceptions: OS system permissions dialog visual headings are missing semantic heading roles OS system location permissions dialog radio buttons are not grouped Headings on Loading Screen and OS permissions modal are missing semantic heading roles Radio button groups on forms do not have a group label
1.3.2 Meaningful Sequence (Level A)	Supports	Sport Reporters presents a correct and logical reading order for content.
1.3.3 Sensory Characteristics (Level A)	Supports	Spot Reporters does not rely solely on shape, color, size, location, orientation, or sound to convey instructions.
1.4.1 Use of Color (Level A)	Supports	Spot Reporters does not rely solely on color to convey information.
1.4.2 Audio Control (Level A)	Not Applicable	Spot Reporters does not include audio content.

<p>2.1.1 Keyboard (Level A)</p>	<p>Partially Supports</p>	<p>Spot Reporters is mostly operable using only the keyboard with the following exceptions: Embedded Google Maps markers are not keyboard focusable Zoom buttons on embedded Google Maps are not keyboard focusable on backwards navigation</p>
<p>2.1.2 No Keyboard Trap (Level A)</p>	<p>Supports</p>	<p>Spot Reporters does not trap the user's keyboard focus.</p>
<p>2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)</p>	<p>Not Applicable</p>	<p>Spot Reporters does not include character keyboard shortcuts.</p>
<p>2.2.1 Timing Adjustable (Level A)</p>	<p>Supports</p>	<p>Spot Reporters does not include content with a timeout.</p>
<p>2.2.2 Pause, Stop, Hide (Level A)</p>	<p>Supports</p>	<p>Spot Reporters does not include moving, blinking, scrolling, or auto-updating information that lasts more than five seconds.</p>
<p>2.3.1 Three Flashes or Below Threshold (Level A)</p>	<p>Supports</p>	<p>Spot Reporters does not include content which flashes more than 3 times per second.</p>
<p>2.4.1 Bypass Blocks (Level A)</p>	<p>Supports</p>	<p>Spot Reporters provides bypass blocks to skip repeated content where applicable.</p>
<p>2.4.2 Page Titled (Level A)</p>	<p>Supports</p>	<p>Spot Reporters screens provide titles that adequately describe their purpose or topic.</p>
<p>2.4.3 Focus Order (Level A)</p>	<p>Partially Supports</p>	<p>Spot Reporters is navigable in sequence with a focus order matching the logical reading order with the following exceptions: Focus moves to hidden elements on the Get Started screen Focus moves to the map frame and to hidden elements where</p>

		Google Maps are embedded Reports listing filter radio buttons all receive focus unnecessarily
2.4.4 Link Purpose (In Context) (Level A)	Supports	Spot Reporters provides text to clearly describe the purpose of links.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Supports	Spot Reporters provides single point mechanisms for all functionality including map zoom behaviors and carousel navigation.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Supports	Spot Reporters allows users to cancel pointer interactions.
2.5.3 Label in Name (Level A 2.1 and 2.2)	Supports	Spot Reporters presents labels both visually and programmatically.
2.5.4 Motion Actuation (Level A 2.1 and 2.2)	Supports	Spot Reporters does not use motion actuation for user interaction.
3.1.1 Language of Page (Level A)	Supports	Spot Reporters' default language can be programmatically determined on each screen.
3.2.1 On Focus (Level A)	Supports	Spot Reporters does not change context when an element receives focus.
3.2.2 On Input (Level A)	Supports	Spot Reporters does not change context on user interactions unexpectedly.
3.2.6 Consistent Help (Level A 2.2 only)	Supports	Spot Reporters does not contain help mechanisms that are repeated across views.
3.3.1 Error Identification	Supports	If an input error is detected, the error is described to the user in text.

(Level A)		
3.3.2 Labels or Instructions (Level A)	Partially Supports	Spot Reporters provides labels or instructions for user inputs with the exception of the Search edit field on the Add an Issue Type modal. The field uses a placeholder instead of a persistent visual label.
3.3.7 Redundant Entry (Level A 2.2 only)	Supports	Spot Reporters does not contain any multi-step entry processes that would require redundant entry of the same information.
4.1.1 Parsing (Level A) WCAG 2.0 and 2.1 – Always answer 'Supports' WCAG 2.2 (obsolete and removed) - Does not apply	Supports	For WCAG 2.0 and 2.1, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata .
4.1.2 Name, Role, Value (Level A)	Supports	Spot Reporters provides appropriate names, roles, and values for interactive elements.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	Spot Reporters does not include any live synchronized media.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	Spot Reporters does not contain video-only content.

1.3.4 Orientation (Level AA 2.1 and 2.2)	Supports	Spot Reporters does not restrict its view to a single orientation.
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2)	Supports	Spot Reporters appropriately identifies the purpose of components, icons, and regions.
1.4.3 Contrast (Minimum) (Level AA)	Supports	Spot Reporters provides sufficient color contrast between text and its background.
1.4.4 Resize text (Level AA)	Supports	Spot Reporters allows users to zoom up to 200% without loss of content or functionality.
1.4.5 Images of Text (Level AA)	Supports	Spot Reporters does not include images of text. (However, embedded author- or user-submitted content may include such images, in which case they require appropriate alternative text values.)
1.4.10 Reflow (Level AA 2.1 and 2.2)	Supports	Spot Reporters allows the use of screens as small as 320 CSS pixels by 256 CSS pixels without the loss of information or functionality, and without requiring two-dimensional scrolling.
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)	Supports	Spot Reporters provides sufficient color contrast between important components or graphics and their background.
1.4.12 Text Spacing (Level AA 2.1 and 2.2)	Supports	Spot Reporters allows users to adjust text spacing without loss of content or functionality.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2)	Supports	All content that appears on hover or focus is dismissible.
		This criterion does not apply where the set of

2.4.5 Multiple Ways (Level AA)	Not Applicable	screens is small enough that multiple ways are unnecessary.
2.4.6 Headings and Labels (Level AA)	Partially Supports	Spot Reporters provides users with headings or labels to describe the topic or purpose of content with the exception of OS system date picker fields, which contain multiple fields with identical labels.
2.4.7 Focus Visible (Level AA)	Supports	Spot Reporters provides visible focus indicators for all interactive elements.
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)	Supports	Spot Reporters ensures that when elements receive keyboard focus, they are not fully obscured by other content. The focusable element remains at least partially visible during navigation.
2.5.7 Dragging Movements (Level AA 2.2 only)	Partially Supports	Spot Reporters does not include dragging functionality with the exception of panning on embedded Google Maps.
2.5.8 Target Size (Minimum) (Level AA 2.2 only)	Supports	Spot Reporters interactive elements meet or exceed the minimum target size.
3.1.2 Language of Parts (Level AA)	Supports	Spot Reporters does not contain alternative language links.
3.2.3 Consistent Navigation (Level AA)	Supports	Spot Reporters presents repeated navigation mechanisms consistently and in the same relative order.
3.2.4 Consistent Identification (Level AA)	Supports	Spot Reporters consistently identifies components with the same functionality.

3.3.3 Error Suggestion (Level AA)	Partially Supports	When input errors are identified, the Spot Reporters app provides suggestions for resolving them. However, required field error messages are not distinct.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not Applicable	Spot Reporters does not contain forms involving legal commitments, financial transactions, or the submission of critical user data.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)	Not Applicable	Spot Reporters does not include authentication mechanisms in the scope of this audit. (Note: accessing the application does require successful completion of user authentication.)
4.1.3 Status Messages (Level AA 2.1 and 2.2)	Supports	Spot Reporters provides status messages which are presented to assistive technologies.

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