



iSpring Solutions, Inc. Accessibility Conformance Report

Revised Section 508 Edition
(Based on VPAT® Version 2.4)

Product Information

Name of Product/Version: Accessibility mode of the iSpring QuizMaker quiz player, version 10.1.1.3005

Report Date: 6 May 2021

Product Description: The mode that makes online quizzes fully accessible for people with disabilities

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Notes: This report has been compiled for the accessibility mode of the quiz player produced by iSpring.

The product does not support the visual types of questions - Hotspot and Drag-and-Drop. These question types are not evaluated in this report. The product displays only the content provided in [the Form View mode](#) of iSpring QuizMaker.

Evaluation Methods Used:

The evaluation is completed with the functionality and usability testing of the product based on existing product knowledge.

The evaluation is completed in the up-to-date versions of Google Chrome, Mozilla Firefox and Safari, together with numerous screen readers including JAWS, NVDA, and VoiceOver.

The evaluation was completed, in part, together with people with disabilities invited for this purpose.

The evaluation was completed, in part, using automated accessibility check tools including Google Lighthouse and Siteimprove Accessibility Checker.

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)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes)

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

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 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

Criteria	Conformance Level	Remarks and Explanations
<p>1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The accessibility mode of the quiz player includes alt text for non-text objects. The author should add the alt text to the non-text objects or text boxes with the description of the non-text objects next to these non-text objects.</p>
<p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The transcript of the audio and video tracks should be provided in the question text.</p>
<p>1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The product does not contain synchronized media. For the unsynchronized media, the author has to include the information in the question text.</p>

<p>1.2.3 Audio Description or Media alternate (Prerecorded) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The product does not include synchronized media files. For the unsynchronized media, the author has to include the information as text, keeping in mind all the visual information, inaudible sounds, and other visual effects. The author can include an audio track with the description of the media content.</p>
<p>1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The product is semantically divided into three areas: the content portion, and the top and bottom bars. Each area has its own semantic markup, ARIA landmarks, roles, and labels that can be programmatically determined.</p>
<p>1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The product displays the content items, one after another, in the appointed order.</p>
<p>1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The product does not use any sensory characteristics such as size, visual location, orientation, or sound. The author should keep in mind that the content added on the slide does not depend on sensory characteristics.</p>
<p>1.4.1 Use of Color (Level A) Also applies to: Revised Section 508</p>	<p>Supports</p>	<p>The product does not rely on the use of color. The author should not include content that relies on the use of color on the quiz slides.</p>

501 (Web)(Software) 504.2 (Authoring Tool)		
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The product includes controls for the audio and video content.
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The product supports keyboard navigation and does not prevent using a mouse or other input devices when using a keyboard.
2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The product supports keyboard and rules out the possibility of a keyboard trap.
2.1.4 Character Key Shortcuts (Level A 2.1 only) Also applies to: Revised Section 508 – Does not apply	Not Applicable	The product does not support shortcuts.
2.2.1 Timing Adjustable (Level A) Also applies to:	Supports	Essential Exception The time limit is essential and extending it would invalidate the activity, such as the timer for completing an examination quiz.

Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)		
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Not Applicable	The product does not include automatically updated, flashing, blinking, or scrollable content.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The product does not include flashing or blinking objects. The author should make sure no video track has flashing or blinking occurring more than three times per second. The author can use the Photosensitive Epilepsy Analysis Tool (PEAT) for this purpose.
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The product supports bypassing repeated elements in the bottom bar.
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The product presents a page title. The author should include the quiz title for it to be available.
2.4.3 Focus Order (Level A)	Supports	The product presents only a single focus order.

Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)		
2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The author should make sure the hyperlinks included are titled accordingly.
2.5.1 Pointer Gestures (Level A 2.1 only) Also applies to: Revised Section 508 – Does not apply	Not Applicable	The product does not support touch screen gestures.
2.5.2 Pointer Cancellation (Level A 2.1 only) Also applies to: Revised Section 508 – Does not apply	Supports	The down-event of the pointer is not used to execute any part of the function.
2.5.3 Label in Name (Level A 2.1 only) Also applies to: Revised Section 508 – Does not apply	Supports	The quiz presentation player provides accessible names for its components and controls.
2.5.4 Motion Actuation (Level A 2.1 only)	Not Applicable	The product does not support motion actuation.

Also applies to: Revised Section 508 – Does not apply		
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The author should select the player language prior to publishing.
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The product does not change context when learners change focus.
3.2.2 On Input (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	Changing the setting of any user interface component does not automatically cause a change of context.
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The product warns about any errors or constraints in text form. To read the error message again, Insert + B have to be pressed in JAWS and NVDA.
3.3.2 Labels or Instructions (Level A)	Supports	All inputs have labels and are accessible to assistive technologies.

Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)		
4.1.1 Parsing (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The markup of the product has complete start and end tags; attributes and IDs are unique.
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Supports	The product provides role, state, and value information on all user interface components and enables compatibility with assistive technology.

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)	Not Applicable	There is no live audio or video content.

<p>1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The product does not include synchronized media. The author should include audio tracks that provide the information about actions, characters, scene changes, and on-screen text that are important and are not described or spoken in the main soundtrack.</p>
<p>1.3.4 Orientation (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply</p>	<p>Supports</p>	<p>The product is only available in desktop browsers and is displayed correctly in both portrait and landscape screen mode.</p>
<p>1.3.5 Identify Input Purpose (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply</p>	<p>Supports</p>	<p>The input fields in the product are preprogrammed to contain a certain type of data - text, email, and numbers.</p>
<p>1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The product uses a sufficient contrast ratio of the controls. The author should keep in mind the contrast ratio of the content used, by using services such as WebAIM Contrast Checker.</p>
<p>1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The product supports zooming in on text and controls using the zoom settings in desktop browsers.</p>

<p>1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The author should use text boxes instead of images with text.</p>
<p>1.4.10 Reflow (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply</p>	<p>Supports</p>	<p>When the browser window with the content is resized, the content of the product is adapted to the new size without losing any information and functionality, and can be scrolled vertically.</p>
<p>1.4.11 Non-text Contrast (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply</p>	<p>Supports</p>	<p>The author should keep in mind the contrast ratio of the content used, by using services such as WebAIM Contrast Checker.</p>
<p>1.4.12 Text Spacing (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply</p>	<p>Supports</p>	<p>The product does not provide the ability to change line height, spacing following paragraphs, letter spacing, or word spacing. If these are changed using a third-party tool, the product does not lose any information or functionality.</p>
<p>1.4.13 Content on Hover or Focus (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply</p>	<p>Supports</p>	<p>Additional content is dismissible, hoverable, and persistent.</p>
<p>2.4.5 Multiple Ways (Level</p>	<p>Supports</p>	<p>The product is a single-page application (SPA) that provides multiple content</p>

<p>AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) – Does not apply to non-web docs</p>		<p>navigation types - using navigation controls and using the question list. The author should keep in mind that the question list can be used. Some quizzes have to be timed. In these quizzes, it is important for the question list to be hidden.</p>
<p>2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The product is semantically divided into three areas: the content portion, and the top and bottom bars. Each area has its own label.</p>
<p>2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>The focus of the product is visible.</p>
<p>3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Partially Supports</p>	<p>The product can determine the human language used for the entire player. The author should select the content language before publishing.</p>
<p>3.2.3 Consistent Navigation</p>	<p>Supports</p>	<p>The product displays the content items, one after another, in the appointed</p>

<p>(Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) – Does not apply to non-web docs</p>		<p>order.</p>
<p>3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) – Does not apply to non-web docs</p>	<p>Supports</p>	<p>Functional components are consistently identified.</p>
<p>3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)</p>	<p>Supports</p>	<p>In case of an incorrect password, an error message appears with an understandable preprogrammed text. The product warns of any errors or constraints in text form. To read the error message again, Insert + B have to be pressed in JAWS and NVDA.</p>
<p>3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to:</p>	<p>Supports</p>	<p>The product does not allow users to change their answers when the Submit one question at a time option for the quiz is selected, because it influences the final score. The author can select the Submit all at once option for the quiz. In this case,</p>

Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool)		the quiz taker can change their answer at any time before they submit all of their answers at once.
4.1.3 Status Messages (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply	Supports	Status messages can be programmatically determined through role or properties without receiving focus.

Table 3: Success Criteria, Level AAA

Notes: The accessibility mode of the iSpring Suite presentation player has not been evaluated for WCAG 2.1 Level AAA conformance.

Revised Section 508 Report

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

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	The product does not require user vision. The content can be computer defined using secondary technologies.
302.2 With Limited Vision	Supports	The product enables users to make use of limited vision. It uses a contrast ratio of 4.5:1 and supports standard browser scale.
302.3 Without Perception of Color	Supports	The author should not include content that relies on the use of color on the quiz slides.
302.4 Without Hearing	Supports	Authors can create content that is functional for users with no hearing.
302.5 With Limited Hearing	Supports	Authors can create content that is functional for users with limited hearing.
302.6 Without Speech	Supports	The product does not require speech input or voice control.
302.7 With Limited Manipulation	Supports	The product has default controls and provides accessible keyboard navigation.
302.8 With Limited Reach and Strength	Supports	The product is not restricted by limited reach or strength.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	The product has a simple and accessible interface. The author should provide simple and accessible content and select the content and the player language prior to publishing.

Chapter 4: Hardware

Notes: Not Applicable to the product

Chapter 5: Software

The product is a web app, does not have access to platform accessibility services, and does not include components that have access to platform accessibility services.

Not all criteria of Section 502 and 503 have been evaluated as it is not mandatory according to Section 501.1's Scope - Where Web applications do not have access to platform accessibility services and do not include components that have access to platform accessibility services, they shall not be required to conform to 502 or 503 provided that they conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1).

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.1 section	The product conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.1. See information in WCAG 2.1 section.
502 Interoperability with Assistive Technology		
502.2.1 User Control of Accessibility Features	Not Applicable	The product is not platform software.
502.2.2 No Disruption of Accessibility Features	Not Applicable	The product does not disrupt platform accessibility features.
502.3 Accessibility Services	Not Applicable	The product is not platform software.

503 Applications	Not Applicable	The product is not platform software
504 Authoring Tools	Not Applicable	The product is not an authoring tool.

[Chapter 6: Support Documentation and Services](#)

Notes: Documentation in electronic format, including Web-based self-service support, does not conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope		
602 Support Documentation		
602.2 Accessibility and Compatibility Features	Supports	Help docs have references to the application of accessibility and compatibility features.
602.3 Electronic Support Documentation	Does Not Support	
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	
603 Support Services		
603.2 Information on Accessibility and Compatibility Features	Supports	Support is provided via the following channels: - email support at support@ispring.com - phone support at +1 800 640 0868

		<ul style="list-style-type: none"> - Contact support web page - online chat on ispring.com - Help docs - Web community - Webinars - Video tutorials
603.3 Accommodation of Communication Needs	Supports	Technical support is provided 24/7 and is multilingual.

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