

Figure 53 Accessibility Conformance Report

Revised Section 508 Edition

VPAT® Version 2.3 (Revised) – April 2019

Name of Product/Version: QLab 4.4

Product Description: Desktop software for media playback and show control

Report Date: June 2019

Contact Information: support@figure53.com

Notes: QLab is designed to play back content for an audience. This report covers the operation of QLab's interface, not the playback of user-supplied content.

Evaluation Methods Used: Testing with assistive technologies and based on general product knowledge

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)
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.

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Partially supports	The video surface editor uses a visual layout with limited text-based alternative UI.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Partially supports	Some UI elements appear out of order to screen readers. Work is ongoing to improve this area.
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	

Criteria	Conformance Level	Remarks and Explanations
<u>1.4.1 Use of Color</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Honors OS setting to differentiate without color
<u>1.4.2 Audio Control</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
<u>2.1.1 Keyboard</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Partially supports	Almost all adjustments can be made via keyboard, but some (e.g. video projector control points) must be selected by mouse first.
<u>2.1.2 No Keyboard Trap</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	
<u>2.2.1 Timing Adjustable</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	
<u>2.2.2 Pause, Stop, Hide</u> (Level A) Also applies to: • Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
<u>2.3.1 Three Flashes or Below Threshold</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	

Criteria	Conformance Level	Remarks and Explanations
<u>2.4.1 Bypass Blocks</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) - Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) - Does not apply to non-web docs	Not applicable	
<u>2.4.2 Page Titled</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
<u>2.4.3 Focus Order</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	
<u>2.4.4 Link Purpose (In Context)</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
<u>3.1.1 Language of Page</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
<u>3.2.1 On Focus</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	
<u>3.2.2 On Input</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	
<u>3.3.1 Error Identification</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Partially supports	Errors may occur in large quantities, and are collected in a separate Warnings window, where they are listed textually. This assessment does not apply to scripting errors.

Criteria	Conformance Level	Remarks and Explanations
<u>3.3.2 Labels or Instructions</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	
<u>4.1.1 Parsing</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
<u>4.1.2 Name, Role, Value</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Partially supports	Some custom UI elements appear incorrectly to screen readers. Work on this area is ongoing.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<u>1.2.4 Captions (Live)</u> (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
<u>1.2.5 Audio Description (Prerecorded)</u> (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
<u>1.4.3 Contrast (Minimum)</u> (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Also honors OS preference for increased contrast

Criteria	Conformance Level	Remarks and Explanations
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Does not support	
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) - Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) - Does not apply to non-web docs	Not applicable	
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Partially supports	
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) - Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) - Does not apply to non-web docs	Not applicable	

Criteria	Conformance Level	Remarks and Explanations
<u>3.2.4 Consistent Identification</u> (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) - Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) - Does not apply to non-web docs	Not applicable	
<u>3.3.3 Error Suggestion</u> (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	
<u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not applicable	

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Notes:

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially supports	Some UI areas, particularly related to video and lighting, are not yet accessible to screen readers.
302.2 With Limited Vision	Partially supports	Responds to OS preference for increased contrast. UI can be used on a scaled display, but does not natively scale in most areas.
302.3 Without Perception of Color	Supports	Honors OS preference to differentiate without color
302.4 Without Hearing	Supports	
302.5 With Limited Hearing	Supports	
302.6 Without Speech	Supports	
302.7 With Limited Manipulation	Supports	UI has been tested to work with switch control and dwell control
302.8 With Limited Reach and Strength	Supports	
302.9 With Limited Language, Cognitive, and Learning Abilities	Does not support	

Chapter 4: [Hardware](#)

Notes: Not applicable

Chapter 5: [Software](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope - Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG 2.0 section
502 Interoperability with Assistive Technology	Heading cell - no response required	Heading cell - no response required
502.2.1 User Control of Accessibility Features	Not applicable	Not platform software

Criteria	Conformance Level	Remarks and Explanations
502.2.2 No Disruption of Accessibility Features	Supports	
502.3 Accessibility Services	Heading cell - no response required	Heading cell - no response required
502.3.1 Object Information	Partially supports	Some UI areas, particularly related to video and lighting, are not yet accessible to accessibility services.
502.3.2 Modification of Object Information	Supports	(except non-accessible elements; see 502.3.1)
502.3.3 Row, Column, and Headers	Does not support	This is due to a bug currently being tracked.
502.3.4 Values	Supports	
502.3.5 Modification of Values	Supports	
502.3.6 Label Relationships	Does not support	OS lacks support
502.3.7 Hierarchical Relationships	Supports	(except non-accessible elements; see 502.3.1)
502.3.8 Text	Supports	(except non-accessible elements; see 502.3.1)
502.3.9 Modification of Text	Supports	(except non-accessible elements; see 502.3.1)
502.3.10 List of Actions	Supports	
502.3.11 Actions on Objects	Supports	
502.3.12 Focus Cursor	Supports	
502.3.13 Modification of Focus Cursor	Supports	
502.3.14 Event Notification	Supports	
502.4 Platform Accessibility Features	Not applicable	Not platform software
<u>503 Applications</u>	Heading cell - no response required	Heading cell - no response required
503.2 User Preferences	Partially supports	Color and contrast preferences are supported.
503.3 Alternative User Interfaces	Supports	
503.4 User Controls for Captions and Audio Description	Heading cell - no response required	Heading cell - no response required
503.4.1 Caption Controls	Does not support	
503.4.2 Audio Description Controls	Does not support	
<u>504 Authoring Tools</u>	Heading cell - no response required	Heading cell - no response required

Criteria	Conformance Level	Remarks and Explanations
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See WCAG 2.0 section	See information in WCAG 2.0 section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not applicable	
504.2.2 PDF Export	Not applicable	
504.3 Prompts	Not applicable	
504.4 Templates	Not applicable	

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell - no response required	Heading cell - no response required
602 Support Documentation	Heading cell - no response required	Heading cell - no response required
602.2 Accessibility and Compatibility Features	Supports	Documented by OS
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not applicable	
603 Support Services	Heading cell - no response required	Heading cell - no response required
603.2 Information on Accessibility and Compatibility Features	Supports	
603.3 Accommodation of Communication Needs	Supports	