

6A LLC Accessibility Conformance Report

Based on VPAT® Revised Section 508 Edition, Version 2.4

Name of Product/Version: Virtual Poster Session web application

Report Date: September 3rd, 2020

Product Description: Web application

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Notes:

This document applies to the presenter- and visitor-facing pages only, and does not yet cover the organizer-facing pages. Specifically, the covered pages of the web application include: The login page, the presenter update form, the poster preview page, the poster session password entry page, and the poster session listing page.

Evaluation Methods Used:

The following applications were used to evaluate this product:

- Desktop browsers: Chrome
- Assistive technologies: VoiceOver
- Accessibility testing tools: Lighthouse 6.0.0, WAVE Web Accessibility Evaluation Tool 3.0.9, Khan/tota11y v0.2.0

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.

WCAG 2.0 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

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	The Virtual Poster Session web application provides text alternatives for non-text items, excluding user-submitted Poster PDFs.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not applicable	The Virtual Poster Session web application does not have prerecorded audio-only or prerecorded video-only content.
1.2.2 Captions (Prerecorded) (Level A)	Not applicable	The Virtual Poster Session web application does not have prerecorded video content.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not applicable	The Virtual Poster Session web application does not have prerecorded audio content.
1.3.1 Info and Relationships (Level A)	Supports	The Virtual Poster Session web application uses correct semantic markup.

1.3.2 Meaningful Sequence (Level A)	Supports	The correct reading sequence is meaningful throughout the Virtual Poster Session web application.
1.3.3 Sensory Characteristics (Level A)	Supports	The Virtual Poster Session web application does not rely on sensory characteristics for instructions.
1.4.1 Use of Color (Level A)	Supports	The Virtual Poster Session web application does not rely on color alone to convey information.
1.4.2 Audio Control (Level A)	Not applicable	The Virtual Poster Session web application does not have audio content.
2.1.1 Keyboard (Level A)	Supports	The Virtual Poster Session web application is fully functional using only a keyboard
2.1.2 No Keyboard Trap (Level A)	Supports	The Virtual Poster Session web application does not cause a keyboard trap.
2.2.1 Timing Adjustable (Level A)	Not applicable	The Virtual Poster Session web application does not include content with a timeout.
2.2.2 Pause, Stop, Hide (Level A)	Not applicable	The Virtual Poster Session web application does not have content that blinks, scrolls, or updates regularly.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	The Virtual Poster Session web application does not have flashing content.
2.4.1 Bypass Blocks (Level A)	Supports	The Virtual Poster Session web application contains bypass links for large poster sessions.
2.4.2 Page Titled (Level A)	Supports	The Virtual Poster Session web application has a descriptive title including the name of the poster session.
2.4.3 Focus Order (Level A)	Supports	The Virtual Poster Session web application has a meaningful focus order.
2.4.4 Link Purpose (In Context) (Level A)	Supports	The Virtual Poster Session web application has meaningful link phrases.
3.1.1 Language of Page (Level A)	Supports	The Virtual Poster Session web application uses a html lang attribute on all pages.
3.2.1 On Focus (Level A)	Supports	The Virtual Poster Session web application does not cause an unexpected change of context on focus.
3.2.2 On Input (Level A)	Supports	The Virtual Poster Session web application does not cause an unexpected change of context when interacting with elements.
3.3.1 Error Identification (Level A)	Supports	If an input error is detected in the Virtual Poster Session web application, the error is described to the user in text.
3.3.2 Labels or Instructions (Level A)	Partially supports	The Virtual Poster Session web application has labels and instructions for most form fields.

4.1.1 Parsing (Level A)	Supports	The Virtual Poster Session web application may contain minor parsing errors, but none that adversely affect accessibility.
4.1.2 Name, Role, Value (Level A)	Partially supports	The Virtual Poster Session web application provides the correct name, role, state, and other important accessibility information for most form controls.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not applicable	The Virtual Poster Session web application does not have live audio content.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not applicable	The Virtual Poster Session web application does not have live audio content.
1.4.3 Contrast (Minimum) (Level AA)	Supports	The Virtual Poster Session web application has a contrast ratio of at least 4.5:1 on all non-incident text content.
1.4.4 Resize text (Level AA)	Supports	Text is resizable to 200% throughout the Virtual Poster Session web application without a loss of content or functionality.
1.4.5 Images of Text (Level AA)	Supports	The Virtual Poster Session web application contains image thumbnails of Poster PDF documents, which link to user-provided accessible PDFs and/or adjacent text descriptions.
2.4.5 Multiple Ways (Level AA)	Supports	The Virtual Poster Session web application has multiple ways of locating screens in the application.
2.4.6 Headings and Labels (Level AA)	Supports	Headings and labels are descriptive throughout the Virtual Poster Session web application.
2.4.7 Focus Visible (Level AA)	Supports	The Virtual Poster Session web application has visible indication of focus throughout.
3.1.2 Language of Parts (Level AA)	Not applicable	The Virtual Poster Session web application does not contain text with a change in language.
3.2.3 Consistent Navigation (Level AA)	Supports	The Virtual Poster Session web application has consistent navigation.
3.2.4 Consistent Identification (Level AA)	Supports	The Virtual Poster Session web application components are identified consistently.

3.3.3 Error Suggestion (Level AA)	Supports	The Virtual Poster Session web application indicates required fields and validation issues.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not applicable	The Virtual Poster Session web application does not inherently cause legal commitments or financial transactions to occur.

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Notes:

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially supports	The VirtualPosterSession web application provides the correct name, role, state, and other important accessibility information for most interface elements.
302.2 With Limited Vision	Supports	The VirtualPosterSession web application can be used with limited vision.
302.3 Without Perception of Color	Supports	The VirtualPosterSession web application can be used without color perception.
302.4 Without Hearing	Supports	The VirtualPosterSession web application can be used without hearing, although we cannot verify user-provided links to captioned video and chat services.
302.5 With Limited Hearing	Supports	The VirtualPosterSession web application can be used with limited hearing, although we cannot verify user-provided links to captioned video and chat services.
302.6 Without Speech	Supports	
302.7 With Limited Manipulation	Supports	
302.8 With Limited Reach and Strength	Supports	
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	

Chapter 4: [Hardware](#)

Notes: The VirtualPosterSession web application is not a hardware product.

Chapter 5: [Software](#)

Notes: The VirtualPosterSession web application does not have access to platform accessibility services and does not include components that have access to platform accessibility services.

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	
502.2.2 No Disruption of Accessibility Features	Not applicable	
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Not applicable	
502.3.2 Modification of Object Information	Not applicable	
502.3.3 Row, Column, and Headers	Not applicable	
502.3.4 Values	Not applicable	
502.3.5 Modification of Values	Not applicable	
502.3.6 Label Relationships	Not applicable	
502.3.7 Hierarchical Relationships	Not applicable	
502.3.8 Text	Not applicable	
502.3.9 Modification of Text	Not applicable	
502.3.10 List of Actions	Not applicable	
502.3.11 Actions on Objects	Not applicable	
502.3.12 Focus Cursor	Not applicable	
502.3.13 Modification of Focus Cursor	Not applicable	
502.3.14 Event Notification	Not applicable	
502.4 Platform Accessibility Features	Not applicable	
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Not applicable	
503.3 Alternative User Interfaces	Not applicable	
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not applicable	
503.4.2 Audio Description Controls	Not applicable	
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
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	The VirtualPosterSession web application does not use any non-standard web browser components.
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	All necessary documentation is provided electronically.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	The VirtualPosterSession accessibility support page provides additional information for accessibility features of the web application.
603.3 Accommodation of Communication Needs	Supports	The VirtualPosterSession accessibility support page provides various support channels to answer questions.

Legal Disclaimer

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