

Avaya Aura® Conferencing 8.0

Administrative Interfaces

Voluntary Product Accessibility Template (VPAT)

Avaya Aura Conferencing (AAC) enables real-time conferencing and collaboration.

This document describes the four graphical user interfaces that allow system administrators to configure, control, and monitor the AAC service. These interfaces are *not* accessed by end-users. The four AAC administrative interfaces are:

- The AAC Element Manager (referred to in the compliance tables as “EM”)
- The Provisioning Client (“PROV”)
- The Monitoring and Reporting Tool (“MR tool”)
- The System Manager Conferencing Extension Pack (SMGR EP)

Support Levels

Support Level	Description
Supports	The AAC administrative interfaces fully meet the letter and intent of the criterion.
Supports with exceptions/minor exceptions	The AAC administrative interfaces do not fully meet the letter and intent of the criterion, but provides some level of access relative to the criterion.
Supports through equivalent facilitation	The AAC administrative interfaces provide an alternate way to meet the intent of the criterion.
Supports when combined with Compatible Assistive Technology	The AAC administrative interfaces fully meet the letter and intent of the criterion when used in combination with compatible assistive technology.
Does not support	The AAC administrative interfaces do not meet the letter or intent of the criterion.
Not applicable	The criterion does not apply.
Not applicable – Fundamental alteration exception applies	A fundamental alteration of the AAC administrative interfaces is required to meet the criterion.

Compliance Summary

Criteria	Support Levels
Section 1194.21 Software Applications and Operating Systems	Does not support
Section 1194.22 Web-based Intranet and Internet Information and Applications	Does not support
Section 1194.23 Telecommunications Products	Not applicable
Section 1194.24 Video and Multi-media Products	Not applicable
Section 1194.25 Self-Contained, Closed Products	Not applicable
Section 1194.26 Desktop and Portable Computers	Not applicable
Section 1194.31 Functional Performance Criteria	Does not support
Section 1194.41 Information, Documentation and Support	Supports

§ 1194.21 Software Applications and Operating Systems

<i>Criteria</i>	<i>Support Levels</i>	<i>Remarks and Explanations</i>
<p>1194.21(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.</p>	EM: Does not support	EM Does not support keyboard navigation and does not provide text feedback.
	PROV: Supports with exceptions	PROV allows keyboard navigation and provides text feedback for most operations, but not for the main menu options.
	MR tool: Supports with exceptions	MR tool does not allow keyboard navigation and does provide text feedback.
	SMGR EP: Supports	
<p>1194.21(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.</p>	Supports	

<p>1194.21(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that assistive technology can track focus and focus changes.</p>	<p>EM: Does not support PROV: Does not support MR tool: Does not support SMGR EP: Supports</p>	<p>EM, PROV and MR tool do not provide a well-defined on-screen indication of the current focus, nor do they allow assistive technology to track focus and focus changes.</p>
<p>1194.21(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to assistive technology. When an image represents a program element, the information conveyed by the image must also be available in text.</p>	<p>EM: Does not support PROV: Supports MR tool: Does not support SMGR EP: Supports</p>	
<p>1194.21(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.</p>	<p>Supports</p>	<p>In all four of the AAC administrative interfaces, bitmap images that appear more than once have the same meaning regardless of where they appear.</p>
<p>1194.21(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.</p>	<p>EM: Does not support PROV: Supports MR tool: Does not support SMGR EP: Supports</p>	
<p>1194.21(g) Applications shall not override user selected contrast and color selections and other individual display attributes.</p>	<p>EM: Supports PROV: Supports MR tool: Does not support SMGR EP: Supports</p>	<p>The MR tool does not conform to the display settings of the operating system.</p>
<p>1194.21(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.</p>	<p>Not applicable</p>	<p>The AAC administrative interfaces have no animated components.</p>
<p>1194.21(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</p>	<p>Supports</p>	
<p>1194.21(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.</p>	<p>Not applicable</p>	<p>The AAC administrative interfaces do not permit a user to adjust color and contrast settings.</p>

1194.21(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.	Not applicable	The AAC administrative interfaces have no instances of flashing or blinking text.
1194.21(l) When electronic forms are used, the form shall allow people using assistive technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	EM: Does not support PROV: Does not support MR Tool: Does not support SMGR EP: Supports	EM, PROV and MR Tool do not support because they are not completely accessible by Assistive Technology.

§ 1194.22 Web-based Intranet and Internet Applications

<i>Criteria</i>	<i>Support Levels</i>	<i>Remarks and Explanations</i>
1194.22(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	EM: Supports PROV: Supports MR Tool: Does not support SMGR EP: Supports	EM, PROV and SMGR EP support. MR tool is based on Adobe Flex. Text descriptions are not accessible by assistive technology.
1194.22(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not applicable	The AAC administrative interfaces are not multimedia applications.
1194.22(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Not applicable	The AAC administrative interfaces do not use color coding for conveying information.
1194.22(d) Documents shall be organized so they are readable without requiring an associated style sheet.	EM: Supports PROV: Supports MR Tool: Does not support SMGR EP: Supports	EM, PROV and SMGR EP are not based on style formatting. MR tool's navigation is based on Adobe Flash's formatting.
1194.22(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	The AAC administrative interfaces have no instances of server-side image maps.
1194.22(f) Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.	Not Applicable	The AAC administrative interfaces have no instances of client-side image maps.

<p>1194.22(g) Row and column headers shall be identified for data tables.</p>	<p>EM: Does not support</p> <p>PROV: Does not support</p> <p>MR Tool: Does not support</p> <p>SMGR EP: Not applicable</p>	<p>EM is a Java Swing client and isn't accessible by assistive technology.</p> <p>PROV has data tables with column headers, but assistive technology does not identify the column headers for each cell.</p> <p>MR tool is based on Adobe Flex and is not accessible by assistive technology.</p> <p>SMGR EP has no data tables.</p>
<p>1194.22(h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.</p>	<p>Not applicable</p>	<p>The AAC administrative interfaces have no instances of data tables with two or more logical levels of rows or columns.</p>
<p>1194.22(i) Frames shall be titled with text that facilitates frame identification and navigation.</p>	<p>Not applicable</p>	<p>The AAC administrative interfaces do not use frames.</p>
<p>1194.22(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>Supports</p>	
<p>1194.22(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of these standards, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.</p>	<p>Does not support</p>	<p>The AAC administrative interfaces do not have text-only equivalents.</p>
<p>1194.22(l) When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by assistive technology.</p>	<p>EM: Not applicable</p> <p>PROV: Supports</p> <p>MR Tool: Not applicable</p> <p>SMGR EP: Not applicable</p>	<p>EM, MR tool and SMGR EP do not use scripting.</p> <p>All elements on PROV's pages that use scripting languages are accessible, along with their functional text, to assistive technology.</p>
<p>1194.22(m) When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l).</p>	<p>Supports</p>	

1194.22(n) When electronic forms are designed to be completed on-line, the form shall allow people using assistive technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Supports	
1194.22(o) A method shall be provided that permits users to skip repetitive navigation links.	Not applicable	The AAC administrative interfaces do not have instances of repetitive navigation links.
1194.22(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not applicable	The AAC administrative interfaces do not have instances requiring a timed response.

§ 1194.31 Functional Performance Criteria

<i>Criteria</i>	<i>Support Levels</i>	<i>Remarks and Explanations</i>
1194.31(a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for assistive technology used by people who are blind or visually impaired shall be provided.	Does not support	The AAC administrative interfaces are not operable without vision.
1194.31(b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for assistive technology used by people who are visually impaired shall be provided.	Supports	
1194.31(c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for assistive technology used by people who are deaf or hard of hearing shall be provided.	Supports	The AAC administrative interfaces are operable without hearing.
1194.31(d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.	Not applicable	
1194.31(e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for assistive technology used by people with disabilities shall be provided.	Supports	The AAC administrative interfaces are operable without user speech.
1194.31(f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided.	Supports	

§ 1194.41 Information, Documentation and Support

<i>Criteria</i>	<i>Support Levels</i>	<i>Remarks and Explanations</i>
1194.41(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	Supports	Will provide upon request.
1194.41(b) End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.	Supports	Will provide upon request.
1194.41(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	Avaya's point-of-contact for accessibility-related issues: Dr. Paul R. Michaelis Voice: 303-538-4101 TTY: 303-538-3740 prmichaelis-at-avaya.com

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