SAGE Knowledge 2.0

Voluntary Product Accessibility Template

Version 1.0 December 10, 2015

This document represents a preliminary, internal SAGE assessment of the conformance of the SAGE Knowledge 2.0 website with the Section 508 accessibility standards. A follow-up evaluation conducted at a later date will supersede this evaluation.

This document employs the Information Technology Industry Council's recommended language for completing VPAT documents (see Appendix A, below, and http://www.itic.org). This VPAT addresses:

- Section 1194.21 Software Applications and Operating System
- Section 1194.22 Web-based Internet Information and Applications
- Section 1194.23 Telecommunications Products
- Section 1194.24 Video and Multi-media Products
- Section 1194.25 Self-Contained, Closed Products
- Section 1194.26 Desktop and Portable Computers
- Section 1194.31 Functional Performance Criteria
- Section 1194.41 Information, Documentation, and Support

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2. Voluntary Product Accessibility Template (VPAT)

SAGE Knowledge 2.0 Platform: http://sk.sagepub.com/

Summary of Applicable Criteria

Criteria	Supporting Feature	Remarks and Explanations
Section 1194.21 Software Applications and Operating Systems	Not applicable	Please refer to the VPAT Details
Section 1194.22 Web-based Internet information and applications	Supports with Exceptions	Please refer to the VPAT Details
Section 1194.23 Telecommunications Products	Not applicable	Section not applicable to this product
Section 1194.24 Video and Multi-media Products	Supports with Exceptions	Please refer to the VPAT Details
Section 1194.25 Self-Contained, Closed Products	Not applicable	Section not applicable to this product

Criteria	Supporting Feature	Remarks and Explanations
Section 1194.26 Desktop and Portable Computers	Not applicable	Section not applicable to this product
Section 1194.31 Functional Performance Criteria	Supports with Exceptions	Please refer to the VPAT Details
Section 1194.41 Information, Documentation and Support	Supports	Please refer to the VPAT Details

1194.21 Software Applications and Operating Systems

Description	Supporting Feature	Comments
(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.	Not Applicable	
(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.	Not Applicable	
(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.	Not Applicable	
(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.	Not Applicable	
(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.	Not Applicable	

Description	Supporting Feature	Comments
(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.	Not Applicable	
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Not Applicable	
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable	
(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.	Not Applicable	
(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.	Not Applicable	
(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	
(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.	Not Applicable	

Section 1194.22 Web-based Internet information and communications

Criteria	Supporting Feature	Remarks and Explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt," "longdesc," or in element content).	Supports with exceptions	Text equivalents have been set for controls, with the exception of the video player controls and images in the products, including graphics

Criteria	Supporting Feature	Remarks and Explanations
		and equations.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supports with exceptions	Videos in non-SAGE Video products have transcripts but no closed captions.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Supports	The use of color alone is not used to convey information on any of the pages.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	The application is readable without styles.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Supports	
(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.	Supports	
(g) Row and column headers shall be identified for data tables.	Does not support	Tables in the XML are currently not tagged to be identified as data tables, and many are images.
(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.	Does not support	Tables in the XML are currently not tagged to be identified as data tables, and many are images.
(i) Frames shall be titled with text that facilitates frame identification and navigation.	Supports	
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Supports	
(k) A text-only page, with equivalent information or functionality, shall be provided to make a website comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	N/A	Text-only page is not available.
(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	Does not support	Custom controls lack name, role, and value attributes that can be identified by assistive technology.

Criteria	Supporting Feature	Remarks and Explanations
text that can be read by Assistive Technology.		
(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).	N/A	No applets or plug-ins are required.
(n) When electronic forms are designed to be completed online, 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.	Does not support	Form field elements, radio buttons and check boxes lack proper accessibility markup.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	Headings are available as a tool to skip repetitive content.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	N/A	No timed responses are present.

Section 1194.24 Video and Multi-media Products

Criteria	Supporting Feature	Remarks and Explanations
(a) All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment	N/A	Not applicable to this product.

Criteria	Supporting Feature	Remarks and Explanations
that includes DTV receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals.		
(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.	N/A	Not applicable to this product.
(c) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned.	Supports with exceptions	Videos in non-SAGE Video products do not have closed captions.
(d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described.	Supports with exceptions	All videos have audio transcripts but some of the on-screen information is not fully described.
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	Supports	Users can select to display closed captioning or transcripts for SAGE Video products. For non-SAGE Video products, transcripts are provided but not closed captioning.

Section 1194.31 Functional Performance Criteria

Criteria	Supporting Feature	Remarks and Explanations
(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	Although aspects of the application support the use of assistive technology, assistive technology users are unable to complete basic functions such as perform a video search or play, pause or stop a video. Another example: Search Results auto update when filters are applied.
(b) At least one mode of operation and information retrieval that does not require visual acuity greater	Supports with exceptions	Use of the application is available with resizing of the screen to 200% as well as magnification

Criteria	Supporting Feature	Remarks and Explanations
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.		software. However, screen reader users are unable to complete basic functions such as perform a search, refine a search, or play, pause or stop a video.
(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 with exceptions	All SAGE Video assets have closed-captioning and transcripts. For non-SAGE Video products, transcripts are provided but not closed captioning.
(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.	Supports	Users can use their own technology and computer to enhance the audio.
(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.	N/A	No pages require speech.
(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.	Does not support	Although aspects of the application support the use of assistive technology, keyboard only users are unable to complete basic functions such as perform a search, refine a search, or play, pause or stop a video.

Section 1194.41 Information, Documentation and Support

Criteria	Supporting Feature	Remarks and Explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge	Supports with exceptions	Help and support is available within the application; however, it is not keyboard or screen reader accessible.
(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	SAGE can provide access to the application's VPAT for customers upon request.

Criteria	Supporting Feature	Remarks and Explanations
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	SAGE Support is familiar with such features as keyboard access and other options important to people with disabilities. SAGE is also familiar with using telephone relay services for customers who are deaf or hard of hearing. For assistance, contact SAGE Support at _____ or email support@sage.com.

Appendix A: VPAT Background

To facilitate effective communication between producers of products and services and those who acquire them concerning the accessibility of specific products, an accessibility information template was created by a joint government and industry effort. The VPAT document was created by the Information Technology Industry Council (www.itic.org) based on Section 508 Standards established by the United States Access Board (www.access-board.gov) in 2001.

The use of the VPAT as an evaluation tool has enabled companies to self-document and formally attest to conformance and nonconformance with specific Section 508 requirements point by point. Its purpose is to assist federal and state contracting officials and other purchasers in making preliminary assessments regarding the availability of commercial Information and Communication Technologies (ICT) products and services with features that support accessibility. Vendors are frequently required to submit VPATs with their responses to RFPs and other government purchasing proposals.

For each ICT product category to which Section 508 applies, three different requirements need to be addressed. (Complete information regarding these requirements can be found at the www.section508.gov and www.itic.org websites):

1. Specific Requirements, corresponding to specific product groups:

    Section 1194.21 Software Applications and Operating Systems
    Section 1194.22 Web-based Internet Information and Applications
    Section 1194.23 Telecommunications Products
    Section 1194.24 Video and Multimedia Products
    Section 1194.25 Self-Contained, Closed Products
    Section 1194.26 Desktop and Portable Computers

2. Section 1194.31 Functional Performance Criteria, "Functional Performance Criteria," applying to all product groups

3. Section 1194.41 Information, Documentation, and Support: General Requirement, "Information, Documentation, and Support," applying to the information provided *accompanying* all ICT products. Thus FAQ's, Manuals and the like must all be accessible.

Considering that the VPAT carries important information for the procurement official, it is essential that a supplier/producer provide an accurately prepared VPAT that fairly and responsibly represents its product and/or service.

Suggested VPAT Language:

In order to simplify the task of conducting market research assessments for procurement officials or customers, ITIC (www.itic.org) has developed suggested language for use when filling out a VPAT document. The following table provides the suggested language.

Column 1 - Supporting Features

Column 2 - Remarks and Explanations

Feedback from procurement officials and customers shows that providing further explanation regarding features and exceptions is especially helpful. Use this column to detail how the product addresses the standard or criteria by:

- Listing accessibility features or features that are accessible

- Detailing where in the product an exception occurs

Explaining equivalent methods of facilitation (definition of "equivalent facilitation" -see 36 CFR 1194.5.)

Supporting Features	Remarks and Explanations
Supports	Use this language when you determine the product fully meets the letter and intent of the Criteria.
Supports with exceptions	Use this language when you determine the product does not fully meet the letter and intent of the Criteria, but provides some level of access relative to the Criteria.
Supports through equivalent facilitation	Use this language when you have identified an alternate way to meet the intent of the Criteria or when the product does not fully meet the intent of the Criteria.
Supports when combined with compatible assistive technology	Use this language when you determine the product fully meets the letter and intent of the Criteria when used in combination with Compatible AT. For example, many software programs can provide speech output when combined with a compatible screen reader (commonly used assistive technology for people who are blind).
Does not support	Use this language when you determine the product does not meet the letter or intent of the Criteria.
Not applicable	Use this language when you determine that the Criteria do not apply to the specific product.
Not applicable - fundamental alteration exception applies	Use this language when you determine a Fundamental Alteration of the product would be required to meet the Criteria (see the access board standards for the definition of "fundamental alteration").