

VPAT™
Voluntary Product Accessibility Template®

Version 2.0

The purpose of the **Voluntary Product Accessibility Template**, or **VPAT™**, is to assist federal contracting officials and other buyers in making preliminary assessments regarding the availability of commercial “Electronic and Information Technology” products and services with features that support accessibility. It is assumed and recommended that offerers will provide additional contact information to facilitate more detailed inquiries.

The first table of the Template provides a summary view of the Section 508 Standards. The subsequent tables provide more detailed views of each subsection. There are three columns in each table. Column one of the Summary Table describes the subsections of subparts B and C of the Standards. The second column describes the supporting features of the product or refers you to the corresponding detailed table, e.g., “equivalent facilitation.” The third column contains any additional remarks and explanations regarding the product. In the subsequent tables, the first column contains the lettered paragraphs of the subsections. The second column describes the supporting features of the product with regard to that paragraph. The third column contains any additional remarks and explanations regarding the product.

Date: April 3, 2017

Name of Product: Applies to the following CQ Library products:

- Congress Collection: <http://library.cqpress.com/congress/>
- CQ Almanac: <http://library.cqpress.com/cqalmanac/>
- CQ Weekly: <http://library.cqpress.com/cqweekly/>
- Encyclopedia of American Government: <http://library.cqpress.com/eag/>
- Political Handbook of the World: <http://library.cqpress.com/phw/>
- Public Affairs Collection: <http://library.cqpress.com/cqpac/>
- Supreme Court Collection: <http://library.cqpress.com/scc/>
- Supreme Court Yearbook: <http://library.cqpress.com/scyb/>
- Voting and Elections Collection: <http://library.cqpress.com/elections/>

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<p><i>Summary Table</i></p> <p>VPAT™</p> <p>Voluntary Product Accessibility Template®</p>		
Criteria	Supporting Features	Remarks and explanations

Section 1194.21 Software Applications and Operating Systems	Supports with Exceptions	
Section 1194.22 Web-based Internet Information and Applications	Supports with Exceptions	
Section 1194.23 Telecommunications Products	Not Applicable	Telecommunications products are not included in CQ Press Library
Section 1194.24 Video and Multi-media Products	Supports with Exceptions	
Section 1194.25 Self-Contained, Closed Products	Not Applicable	
Section 1194.26 Desktop and Portable Computers	Not Applicable	CQ Press Library is web-based content database
Section 1194.31 Functional Performance Criteria	Supports with Exceptions	
Section 1194.41 Information, Documentation and Support	Supports with Exceptions	

Section 1194.21 Software Applications and Operating Systems – Detail

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Criteria	Supporting Features	Remarks and explanations
(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.	Supports with Exceptions	Many interface elements cannot be operated without the use of a mouse, including primary site navigation and search.
(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	Supports	The website does not interfere with operating system accessibility features.

<p>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>		
<p>(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>Supports with Exceptions</p>	<p>Keyboard focus is not shown consistently across individual CQL products nor across the CQ Press Library as a whole.</p> <p>When focus is shown, it is visible against the white background of the page. There are instances, however, in which focus is shown, but it cannot be seen against the dark background of a banner or nav pane.</p>
<p>(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>Supports with Exceptions</p>	<p>Several interface elements, including account sign-in and form elements on static pages (Co-Branding, Administrators, etc.) are not labeled; custom controls such as refining search are not accessible. Some images (Cite,</p>

		<p>Permissions, Share, Download PDF, etc.) are missing alt text.</p> <p>Once site is accessed, per examples above, some core functions are affected.</p>
<p>(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 with Exceptions</p>	<p>Images are not used for a majority of controls.</p> <p>Exceptions is the CQPress logo across the CQL product pages. Sometimes, this link takes the user back to the CQL landing page. Other times, it takes the user the the CQ Press page on the SAGE Marketing site, and sometimes it takes the user to the product landing page.</p>
<p>(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>Supports</p>	<p>Textual information is presented by the browser using OS functions.</p> <p>Information is conveyed in text in a manner that is available to assistive technology.</p>
<p>(g) Applications shall not override user selected contrast and color</p>	<p>Supports</p>	<p>The website does not</p>

selections and other individual display attributes.		interfere with or override user-selected display settings.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Does not Support	Carousels found on the Congress, Supreme Court, and Voting and Elections Collections landing pages are not accessible and have no non-animated alternatives.
(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.	Supports	The website does not use color as the sole means of conveying information
(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	The website has no built-in color/contrast adjustments.
(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 website does not use flashing or blinking text, objects, or elements.
(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.	Supports with Exceptions	Most form controls are not properly labeled.

Section 1194.22 Web-based Internet information and applications –

Detail

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Criteria	Supporting Features	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	Largely compliant on functional and navigational images. Not compliant on content tables, figures, charts, and images.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not Applicable	There are no multimedia presentations.
(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	Color is not used as the sole means of communicating information.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports with Exceptions	Across products on the CQL platform, compliance varies. Most pages do provide a fairly logical reading order; others do not. It should be noted that currently users of assistive technology would have full access to style sheets.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	Server-side image maps are not used.
(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	Client-side image maps are not used.
(g) Row and column headers shall be	Does not Support	Data tables are

identified for data tables.		not marked up with headers.
(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	Mark up that would tie a data table cell to its multiple headers does not exist.
(i) Frames shall be titled with text that facilitates frame identification and navigation	Not Applicable	No frames are used.
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Not Applicable	Page does not can flashing elements.
(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site 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.	Does not Support	No accessible text page is provided. Nor it is practical to supply a text-only page with equivalent functionality.
(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.	Supports with Exceptions	For most products on the COL platform, user interface elements implemented with scripting appear as interactive to the screen reader. The exceptions include several primary navigation elements and the carousels on the Collections landing pages.
(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).	Supports	Adobe plug-in is provided for products from which PDFs can be downloaded.
(n) When electronic forms are designed to be completed on-line, the	Supports with Exceptions	The platform uses HTML tags

<p>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.</p>		<p>in a semantically correct manner.</p> <p>Changing the focus of input does not change page content.</p> <p>Context changes are a direct result of user interaction that would be expected to change context, e.g., submit buttons and clearly labeled links.</p> <p>All platform validation feedback is provided in the text. However, this text does not receive screen reader focus upon appearance.</p> <p>Most input fields are either clearly labeled by text or have associated labels suitable for assistive technologies when purpose is otherwise indicated by context.</p>
<p>(o) A method shall be provided that permits users to skip repetitive navigation links.</p>	<p>Does not Support</p>	<p>No Skip to Main Content link is provided.</p>
<p>(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</p>	<p>Not Applicable</p>	<p>Timed response is not required.</p>

Note to 1194.22: The Board interprets paragraphs (a) through (k) of this section as consistent with the following priority 1 Checkpoints of the Web Content Accessibility Guidelines 1.0 (WCAG 1.0) (May 5 1999) published by the Web Accessibility Initiative of the World Wide Web Consortium: Paragraph (a) - 1.1, (b) - 1.4, (c) - 2.1, (d) - 6.1, (e) - 1.2, (f) - 9.1, (g) - 5.1, (h) - 5.2, (i) - 12.1, (j) - 7.1, (k) - 11.4.

Section 1194.31 Functional Performance Criteria – Detail		
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Criteria	Supporting Features	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.	Supports with exceptions.	Keyboard accessibility is imperfect. Some navigation and interactive elements can be operated using the keyboard; others cannot.
(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	Browsers' inherent resizing capability is supported.
(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	Audio is not required for operation.
(d) Where audio information is important for the use of a product, at least one mode of operation and information	Supports	Audio is not required for operation.

retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.		
(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	Speech is not required for operation.
(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 with exceptions	Keyboard accessibility is imperfect. Some navigation and interactive elements can be operated using the keyboard; others cannot.

Section 1194.41 Information, Documentation and Support – Detail

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Criteria	Supporting Features	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	On request Support is provided through the SAGE Marketing site. Users may contact SAGE staff via a designated SAGE email address on the site to address any accessibility requests or concerns.
(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	Does not Support	Accessibility features are not documented.

no additional charge.		
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	Support is provided through the SAGE Marketing site. Users may contact SAGE staff via a designated email address on the site to address any accessibility requests or concerns.

[Return to the top of the page.](#)