

VPAT™

Voluntary Product Accessibility Template®

The purpose of the Voluntary Product Accessibility Template, or VPAT™, is to assist Federal contracting officials and other buyers to learn about how a product or a service conforms to the section 508 Accessibility Standards from the U.S. Access Board.

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.

The following VPAT covers the XpoLog Center web-based graphical user interface (GUI) and command line interface (CLI). Requirements for Software Applications and Operating Systems, Web-based Internet information and Applications, Functional performance Criteria and Information, Documentation and Support are addressed.

Name of Product: XpoLog Center

For more Information: <http://www.xpolog.com/>

Summary Table - VPAT™

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Criteria	Description of Support	Remarks and Explanations
Section 1194.21 Software Applications and Operating Systems	Supports with exceptions	See more Information in the subsequent sections tables below
Section 1194.22 Web-based internet information and applications	Supports with exceptions	See more Information in the subsequent sections tables below
Section 1194.23 Telecommunications Products	Not applicable	
Section 1194.24 Video and Multimedia 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	Supports	See more Information in the subsequent sections tables below
Section 1194.41 Information, Documentation and Support	Supports with exceptions	See more Information in the subsequent sections tables below

Section 1194.21 Software Applications and Operating Systems - VPAT™

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Criteria	Description of Support	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 GUI interaction with exception and CLI	Product functions are accessed using the GUI in a web browser or using CLI via users' preferred terminal application. GUI - Most functions are available via keyboard browsing, using keyboard browsing commands defined by the browser. CLI - Product functionality is available within the CLI which is keyboard accessible by default, as all interaction is via keystrokes and terminal.
(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.	Supports	XpoLog does not disrupt or disable any accessibility features because it is used via web browser or CLI.

<p>(c) A well-defined onscreen 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</p>	<p>In the GUI, current focus is implemented using web browser defaults and product design. The CLI offers well defined on-screen indication of focus via the cursor. GUI - fields and dialog boxes have on-screen indication of focus, as supported by the web browser. Other on-screen focus is implemented for links, buttons or other elements that do not have browser implemented visual focus.</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</p>	<p>All interface elements are available to Assistive Technology.</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>Not applicable</p>	<p>Bitmap images are not used for this purpose.</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>All textual information is accessible either via the GUI or CLI, both of which make text available to AT.</p>
<p>(g) Applications shall not override user selected contrast and color selections and other individual display attributes.</p>	<p>Supports</p>	<p>XpoLog does not override user display settings.</p>

<p>(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>Supports</p>	<p>XpoLog GUI uses real-time data streaming display as data is processed. This functionality appears to the users as the progressive status of result. Real time can be disable while searching data on fixed times. The CLI enables data querying with fixed size of results and predefined pagination of results.</p>
<p>(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>Not applicable</p>	<p>Color-coding is not used as the only means of conveying information. See section 1194.22(c).</p>
<p>(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>XpoLog Center does not provide color and contrast settings.</p>
<p>(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</p>	<p>Supports</p>	<p>Form field accessibility is also addressed in comments on section 1194.22(j)</p>
<p>(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.</p>	<p>Supports</p>	<p>Form field accessibility is also addressed in comments on 1194.22(n)</p>

Section 1194.22 Web-based Internet information and applications - VPAT™

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Criteria	Description of Support	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	XpoLog includes appropriate markup for all non-text elements. CLI has no non-text elements.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not applicable	Multimedia presentations are not part of XpoLog.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Partially Supports	XpoLog uses color to convey information data visualizations. The CLI provides access to all analyzed data without the visualizations and color coding used in the GUI.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Partially Supports	Style sheets are an integral part of the display and organization of the information displayed in XpoLog GUI. The CLI provides the ability to users to retrieve analyzed data without style sheets.
(e) Redundant text links shall be provided for each active region of a server side image map.	Not applicable	
(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	
(g) Row and column headers shall be identified for data tables.	Supports	XpoLog uses Headers in HTML data tables.

(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.	Supports	XpoLog does not display complex HTML tables.
(i) Frames shall be titled with text that facilitates frame identification and navigation.	Not applicable	
(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	XpoLog Center does not use blinking or flashing. Real-time search and real-time gadgets, does cause the page to update within the acceptable range. Real-time search/gadgets are easily disabled in the GUI or CLI.
(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.		Most of the GUI functionality is available via the CLI, which is text based. The use of the CLI via users' chosen terminal for users who cannot see all or part of the screen, or who do not use a mouse for navigation provides a fully accessible and configurable text interface.
(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	
(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	XpoLog provides a link to download applications
(n) When electronic forms are designed to be	Supports	XpoLog has no electronic forms designed for on-line only

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.		completion. All input form fields are also available as input for functions via the CLI.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	XpoLog has implemented a mechanism for enabling users to skip past repetitive navigation links.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not applicable	XpoLog does not require timed response

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 - VPAT™ Voluntary Product Accessibility Template®

Criteria	Description of Support	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	The CLI provides an accessible mode of operation and information retrieval. The command line interface, as accessed by users' preferred terminal, is all text based and accessible to screen readers.
(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	The CLI provides an accessible mode of operation and information retrieval. The command line interface, as accessed by users' preferred terminal, is all text based and accessible to screen readers.
(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	Not applicable	XpoLog does not require user hearing for operation and information retrieval.
(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	Not applicable	XpoLog does not communicate information in an auditory fashion.

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.	Not applicable	XpoLog does not require speech to be used.
(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	XpoLog does not require fine motor control or simultaneous actions to be performed.

Section 1194.41 Information, Documentation and Support - VPAT™

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Criteria	Description of Support	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	XpoLog support documentation is available in a text-only format. Upon request, XpoLog will provide product support documentation in alternate formats. Product support via email or phone with the support team is available when included in support agreement.
(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	This VPAT is available in Microsoft Word format or hardcopy upon request.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports with exceptions	Product support is available via email, phone, and web submission or on site when needed as defined in the support agreement.