

# Voluntary Product Accessibility Template (VPAT)

Axway SecureTransport

**Product:** Axway SecureTransport

**Product Versions Covered:** SecureTransport 5.3.6 and later

**Document Review Date:** 26 June 2020

**Document Revision:** 2

**Contact for More Information:**

Axway Federal

877-564-7700

<http://www.axwayfederal.com/contact/>

# VPAT – Voluntary Product Accessibility Template

## Summary Table

Criteria	Supporting Features	Remarks and explanations
Section 1194.21 <a href="#">Software Applications and Operating Systems</a>	Supported with exceptions	<i>See Section 1194.21 Software Applications and Operating Systems - Detail</i>
Section 1194.22 <a href="#">Web-based Internet Information and Applications</a>	Supported with minor exceptions	<i>See Section 1194.22 Web-based Internet Information and Applications - Detail</i>
Section 1194.23 <a href="#">Telecommunications Products</a>	Not applicable	
Section 1194.24 <a href="#">Video and Multi-media Products</a>	Not applicable	
Section 1194.25 <a href="#">Self-Contained, Closed Products</a>	Not applicable	
Section 1194.26 <a href="#">Desktop and Portable Computers</a>	Not applicable	
Section 1194.31 <a href="#">Functional Performance Criteria</a>	Supported	<i>See Section 1194.31 Functional Performance Criteria - Detail</i>
Section 1194.41 <a href="#">Information, Documentation and Support</a>	Supported	<i>See Section 1194.41 Information, Documentation, and Support – Detail</i>

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

## Section 1194.21 Software Applications and Operating Systems – Detail

Criteria	Supporting Features	Remarks and explanations
<p>(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>	<p>Supported with exceptions</p>	<p>The Axway Secure Transport (ST) Solution provides a web-based user interface consisting of a combination of graphical and textual elements. All functions can be discerned textually. Responses can be discerned textually as well.</p> <p>In the admin UI, all functions can be accessed via the keyboard except for a few system-level configuration and access management settings, which are a system administrator-only function</p> <p>ST offers multiple different out-of-the-box end user UIs, which are distributed with the product. Some are full keyboard-driven, while some are only partially keyboard-driven. The administrator may configure different UIs for different users, based on specific needs. Furthermore, additional custom UIs can be deployed as well.</p> <p>All graphical elements are labeled, with the exception of checkmarks in a few data tables, so practically all results can be discerned textually.</p>
<p>(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</p>	<p>Supported</p>	<p>The Solution is operated and configured via a standard web browser. As long as the selected browser is supported by third-party accessibility options, there is no known interference with such accessibility features.</p>

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.

(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.

Supported with minor exceptions

This is standard among standard web-browser interfaces. The admin UI follows those conventions, as is therefore fully compliant. User UIs generally identify every field which has focus as well.

(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.

Supported with minor exceptions

Graphical elements are almost always displayed with either embedded text or text directly above, below, or on the side of the graphical element.

There are a few cases in the admin UI where a graphic checkmark indicated whether an item is enabled or disabled (a checkmark). This would only impact system administrator-level functions.

These are a few cases in the user UI s where a graphic is used to represent data. However, a title or alt field is set in the HTML to allow for a mouse-over popup, and this should be a sufficient indicator for assistive technology to render appropriately.

(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the

Supported

Axway implements unique and consistent graphic or bitmap for available functions within the solution.

meaning assigned to those images shall be consistent throughout an application's performance.

(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.

Supported

The Axway Solution is managed via a standard web browser. As such, all textual information is accessible.

(g) Applications shall not override user selected contrast and color selections and other individual display attributes.

Supported with minor exceptions

The Axway Solution does not override user selected display attributes, including contrast, color or other.

There are situations where wallpaper or other backgrounds overlay background colors

(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.

Supported

All information is displayed as textual or a combination of graphic/textual. Color only is used to enhance text or a graphic, but never in place of text or a unique graphic.

(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.

Supported

There are no flashing elements or blinking objects.

(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.

Supported

The Solution is operated and configured via a standard web browser. As long as the selected browser is supported by third-party accessibility options, there will be no interference with such accessibility features.

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

## Section 1194.22 Web-based Internet information and applications – Detail

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).	Supported with minor exceptions	There are not any non-text elements on a screen which do not have associated text at the same location, or an associated tooltip. Except in a few cases as noted in section 1194.21
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not applicable	
(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	Color is never used as a primary indicator.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Not applicable	The solution is not a document based solution.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not applicable	

<p>(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.</p>	<p>Not applicable</p>	
<p>(g) Row and column headers shall be identified for data tables.</p>	<p>Supported</p>	<p>When data is displayed in tables, all row and column headers are labeled with the corresponding value type or row identity indicator of the corresponding column or row.</p>
<p>(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 Axway Solution provides a streamlined and efficient presentation of the data, which does not include multi-level tables. As such, logical levels of data presentation are limited to one.</p>
<p>(i) Frames shall be titled with text that facilitates frame identification and navigation</p>	<p>Supported</p>	<p>All sets of common functions that are grouped into frames have frame titles. In the user UI, these include collapsible frames. When this occurs, the frame is clearly labeled with text.</p>
<p>(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>Supported</p>	<p>There is no flickering screens or text areas.</p>
<p>(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.</p>	<p>Not applicable</p>	<p>There are no text-only pages.</p>

<p>(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>Supported</p>	<p>In the admin UI, only a small number of page elements are rendered via client side scripting, and these have an associated title. In the user UI, all functions are labeled with text.</p>
<p>(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>Not Applicable</p>	<p>All pages are rendered in HTML or HTML5. A link to a standard Oracle Java plug-in download is displayed when necessary. This plug-in is fully section 508 compliant.</p>
<p>(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.</p>	<p>Supported</p>	<p>Text entry fields have descriptive names which can be used by third-party applications to assist with form completion</p>
<p>(o) A method shall be provided that permits users to skip repetitive navigation links.</p>	<p>Supported</p>	<p>There are no specific instances of repetitive links.</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>Supported</p>	<p>No timed responses are required. There is only a customizable session timeout, but this is generally set to 30 minutes or longer, and can be removed if necessary.</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.

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



## Section 1194.31 Functional Performance Criteria – Detail

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.	Supported	The Solution is operated and configured via a standard web browser. As long as the selected browser is supported by third-party accessibility options, visually impaired users can access the application with assistance from the third party accessibility framework.
(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.	Supported	Graphical and textual elements can be increased in size by the user within the browser, however audio representations would have to come from third party accessibility tools.
(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	There are no audio components to the Axway software
(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	

(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	
(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.	Supported	Simple text input and general mouse control is all that is required to manage the application via the web-based user interface.

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

## Section 1194.41 Information, Documentation and Support – Detail

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge	Supported	The product documentation is provided electronically. The documentation can be converted to alternate formats such as text by using readily available conversion applications.
(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.	Supported with exceptions	A specific topic documenting the accessibility features of the product and documentation will be delivered.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supported	Axway Support services provide several methods (email, phone, and website) by which trouble tickets can be communicated and resolved.

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