

VPAT™

Voluntary Product Accessibility Template®

Version 1.6

Date: April 24, 2017

Name of Product: Axway API Manager

Contact for more Information (name/phone/email):

Axway Federal

877-564-7700

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

Summary Table

VPAT™

Voluntary Product Accessibility Template®

| <i>Criteria</i> | Supporting Features | Remarks and Explanations |
|---|----------------------------|--|
| Section 1194.21 Software Applications and Operating Systems | Supported with exceptions | See Section 1194.21 Software Applications and Operating Systems – Detail |
| Section 1194.22 Web-based Internet Information and Applications | Supported with exceptions | See Section 1194.22 Web-based Internet Information and Applications – Detail |
| 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 | Supported with exceptions | See Section 1194.31 Functional Performance Criteria – Detail |
| Section 1194.41 Information, | Supported | See Section 1194.41 |

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

Section 1194.21 Software Applications and Operating Systems – Detail

VPAT™

Voluntary Product Accessibility Template®

| 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. | Does not Support | Keyboard-accessibility of the product tested. There is support for tabbing across panels but there are no inbuilt shortcut keys for functions. |
| (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 | The application does not disrupt or disable accessibility features of other products. The application does not disrupt or disable accessibility features of any operating systems. |
| (c) A well-defined on-screen | Supported | Standard cursors are used and |

| | | |
|---|----------------------------------|---|
| <p>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>with exceptions</p> | <p>keyboard input focus is indicated with some exceptions. Within some tables, focus is not clearly discernible.</p> <p>Users can tab to most fields and controls, though for some tables the users should use the right and left arrow keys to navigate across rows.</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>Supported with exceptions</p> | <p>Tested with Screen Reader Assistive Technology</p> <p>On the main dashboard and some subsidiary screens the screen reader was not able to identify all tab labels. Most labels and values could be read by the screen reader.</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>Supported with exceptions</p> | <p>Where images are used for presenting information, their use is consistent through application's performance and alternate text version of presenting the information is provided.</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>Supported</p> | <p>Textual information is provided. No images are used to display text.</p> |
| <p>(g) Applications shall not override user selected contrast and color selections and other individual display attributes.</p> | <p>Supported</p> | <p>Application does not override user selected contrast and color selections and other individual display attributes.</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>Not applicable</p> | <p>Animation is not used for presenting information.</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. | Supported | If color is used to present information, alternate means (e.g., text) is available |
| (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 application uses color and contrast settings set by the operating system, where it is running. |
| (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 | Web dashboard is operated and configured using 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**

VPAT™

Voluntary Product Accessibility Template®

| Criteria | Supporting Features | Remarks and Explanations |
|---|----------------------------|---|
| (a) A text equivalent for every non-text element shall be provided (e.g., | Supported | REST feed data that is used for generating graphs |

| | | |
|--|----------------|---|
| via "alt", "longdesc", or in element content). | | in the product is accessible and can be used by screen readers. Buttons with no text have HTML text based (title attribute) pop-ups explaining their function and use. |
| (b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation. | Not applicable | No multimedia presentation is used in the product. |
| (c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup. | Supported | Where color is used to present information, the information is also available by alternative means (e.g., use of text). |
| (d) Documents shall be organized so they are readable without requiring an associated style sheet. | Supported | Associated style sheet is not required. |
| (e) Redundant text links shall be provided for each active region of a server-side image map. | Not applicable | No server-side image maps are 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 | No client-side image maps are used. |
| (g) Row and column headers shall be identified for data tables. | Supported | |
| (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. | Supported | |
| (i) Frames shall be titled with text that facilitates frame identification and navigation | supported | |
| (j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz. | Supported | There are no flickering screens or text areas. |
| (k) A text-only page, with equivalent | Supported | Text-only REST based feed |

| | | |
|--|----------------|--|
| 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. | | of metrics/data for graphs is accessible. The text-only feed can be used by screen-reading software. |
| (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. | Supported | |
| (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). | Not applicable | No plug-ins required. |
| (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. | Supported | Text entry fields have descriptive names which can be used by third-party applications to assist with form completion. |
| (o) A method shall be provided that permits users to skip repetitive navigation links. | Supported | User interface is designed to allow quick access to different parts. |
| (p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required. | Not applicable | Timed responses are not required. |

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
VPAT™
Voluntary Product Accessibility Template®**

| 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 with exceptions | 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. However, not all controls and content is available to a screen reader or other AT. |
| (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 with exceptions | The user interface of the product supports magnifier screen readers but any 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 | The product does not require user hearing for operation or information retrieval. |
| (d) Where audio information is important for the use of a | Not applicable | The product does not contain any audio information. |

| | | |
|---|---------------------------|--|
| 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. | | |
| (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 | The product does not require user speech for operation or information input and retrieval. |
| (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 with exceptions | Keyboard-accessibility of the product tested. There is support for tabbing across panels, but there are no inbuilt shortcut keys for functions. |

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

Section 1194.41 Information, Documentation and Support – Detail

VPAT™

Voluntary Product Accessibility Template®

| 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 | Supported | Documentation is available as accessible HTML but may be compiled into other formats if required (e.g., individual documentation pages may be provided as PDFs). |
| (b) End-users shall have access to a description of the accessibility and compatibility | Supported with exceptions | Standard accessibility methods of the target operating system and / or |

| | | |
|---|-----------|---|
| features of products in alternate formats or alternate methods upon request, at no additional charge. | | other accessibility products are used with the product. |
| (c) Support services for products shall accommodate the communication needs of end-users with disabilities. | Supported | Alternative methods of providing options for people with disabilities are available. Example: Phone support and email support. |

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