

# VPAT™

## Voluntary Product Accessibility Template® Version 1.4

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**Product Name:** Validation Authority Server 4.12.0

**Product Version Number:** 4.12.0

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## Section 1194.21 Software Applications and Operating Systems

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
<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>Supports with exceptions</p>	<p>Most content in Axway Validation Authority Server can be reached or operated via the keyboard.</p> <p>There are a few exceptions (not all listed):</p> <ul style="list-style-type: none"> <li>• On the Audit Log page it is not possible to get to the 'Audit Log' Details sections via the keyboard.</li> <li>• On 'SCVP Settings-&gt;General settings' page, a user has difficulties navigating to text box after 'the next: ' text in the SCVP Response Settings section.</li> </ul>
<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 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.</p>	<p>Supports with exceptions</p>	<p>Some content in Axway Validation Authority Server is not visible when viewed in Windows High Contrast Mode (not all listed):</p> <ul style="list-style-type: none"> <li>• The Submit, Add, Delete buttons are difficult to read when using IE with High Contrast View due to low contrast.</li> <li>• When using Firefox, a user will not be able to see his/her input for User ID and password fields due to low contrast. This is applicable to the login page only.</li> <li>• When using Chrome Axway Validation Authority Server pages do not present these issues.</li> </ul>
<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</p>	<p>Supports</p>	

changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.		
(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.	Does not support	Validation Authority Server has only a few images, most of which do not have Alt text.
(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	
(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.	Supports with exceptions	<p>Axway Validation Authority uses very few images. Most images do not have alt text. For example (not all listed):</p> <ul style="list-style-type: none"> <li>• Last image from the Navigation menu</li> <li>• Spacer image in the 'Configure SCVP Validation Policies' page</li> <li>• Spacer images in the 'Configure CRL Import' (LDAP, HTTP, FTP, FILE) page</li> <li>• Audit logs images for Info and Error messages</li> </ul>
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports with exceptions	
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the	Not applicable	

option of the user.		
(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 with exceptions	Color is not used as a single source of conveying information in Axway Validation Authority Server. Color is used to emphasize an already existing text or selection, for example (not all listed): <ul style="list-style-type: none"> <li>• current selected page in the navigation menu</li> <li>• error messages</li> <li>• expired CRLs</li> </ul>
(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.	Supports	
(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	In Windows High Contrast mode, some content is not available as described in (b) above.

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## Section 1194.22 Web-based Internet information and applications

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) A text equivalent for every non-text element shall be	Does not support	Axway VA uses very few images. Most images do not have alt text. For

<p>provided (e.g., via "alt", "longdesc", or in element content).</p>		<p>example (not all listed):</p> <ul style="list-style-type: none"> <li>• Last image from the Navigation menu</li> <li>• Spacer image in the 'Configure SCVP Validation Policies' page</li> <li>• Spacer images in the 'Configure CRL Import' (LDAP, HTTP, FTP, FILE) page</li> <li>• Audit logs images for Info and Error messages</li> </ul>
<p>(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.</p>	<p>Not applicable</p>	
<p>(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.</p>	<p>Supports with exceptions</p>	<p>Color is not used as a single source of conveying information. Color is used to emphasize an already existing text or selection, for example (not all listed):</p> <ul style="list-style-type: none"> <li>• current selected page in the navigation menu</li> <li>• error messages</li> <li>• expired CRLs</li> </ul>
<p>(d) Documents shall be organized so they are readable without requiring an associated style sheet.</p>	<p>Supports with exceptions</p>	<p>Most Axway Validation Authority Server pages are readable without requiring an associated style sheet with the exception of (not all listed):</p> <p>In the Navigation menu when CSS is disabled and one of the Menu items is expanded, it is difficult to distinguish between Sub Menu items under the Menu item and other Menu items (because Tab for Sub Menu items disappears).</p>
<p>(e) Redundant text links shall be provided for each active region of a server-side image map.</p>	<p>Not applicable</p>	<p>There are no server-side image maps in Axway Validation Authority.</p>
<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>There are no client-side image maps in Axway Validation Authority.</p>

<p>(g) Row and column headers shall be identified for data tables.</p>	<p>Does not support</p>	<p>Axway Validation Authority Server does not have headers.</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>Does not support</p>	<p>Axway Validation Authority Server uses JavaScript for complex tables.</p>
<p>(i) Frames shall be titled with text that facilitates frame identification and navigation</p>	<p>Does not support</p>	<p>Most pages in Axway Validation Authority Server consist of three frames: banner, menu, results. Title missing for all of them.</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>Supports</p>	<p>Axway Validation Authority Server pages are designed without screen flickering.</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>Supports with exceptions</p>	<p>Most pages in Axway Validation Authority Server can be viewed in text form. Exception is when on some page elements like buttons use JavaScript.</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>Supports with exceptions</p>	<p>Some Axway Validation Authority Server UI components with Scripted behavior do not convey 'role' and 'state' in an Accessible way (not all listed):</p> <ul style="list-style-type: none"> <li>• Certificate Requests -&gt; All Certificate Requests, a Reader does not read displayed values for the table fields</li> <li>• SSL Cipher Suite Configuration, a Reader does not read a state of a check boxes</li> <li>• CRL Mirroring Configuration -&gt; a Reader does not read a state of a check boxes</li> <li>• Authentication: Anonymous -&gt;</li> </ul>

		<p>a Reader does read a state of a radio button</p> <ul style="list-style-type: none"> <li>• Server Start/Stop: A Reader does not recognize Home and Statistics as links</li> </ul> <p>Either Role or Name is missing on the above pages.</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).	Supports	
(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.	Does not support	<p>'Label' element is missing on most Axway Validation Authority Server pages that have electronic forms.</p> <p>'Fieldset' element is missing on some pages Axway Validation Authority Server pages that have electronic forms (not all listed): 'Manage Certificate Store' page.</p>
(o) A method shall be provided that permits users to skip repetitive navigation links.	Does not support	Across Axway Validation Authority Server, there is no skip-link to enable direct access to the main content area.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not applicable	

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## Section 1194.31 Functional Performance Criteria

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) At least one mode of operation and information	Does not support	Axway Validation Authority Server will present a challenge to blind and

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.		visually impaired people, in the form of: Most User interface components are not provided with accessible name or role information.
(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 with exceptions	Axway Validation Authority Server will present a challenge to people with reduced visual acuity or color perception, because some content is difficult to read when viewed in Windows High Contrast Mode.
(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	
(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.	Supports	Speech is not required to interact with Axway Validation Authority Server.
(f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that	Does not support	Axway Validation Authority Server does not provide any shortcuts.



is operable with limited reach and strength shall be provided.

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## Section 1194.41 Information, Documentation and Support

<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	Supports	The product documentation is provided in PDF format. 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.	Supports 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.	Supports	Axway Support services provide several methods (email, phone, and website) by which trouble tickets can be communicated and resolved.

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