



## Voluntary Product Evaluation Template (VPAT)

Date: February 28, 2012

Name of Product: Atomic Learning General Use

Contact for more Information: Amanda Peters,  
apeters@atomiclearning.com

Summary Table		
Criteria	Supporting Features	Remarks and explanations
Section 1194.21 <a href="#">Software Applications and Operating Systems</a>	Supports	Please see the corresponding section for details on how Atomic Learning supports this criteria.
Section 1194.22 <a href="#">Web-based internet information and applications</a>	Supports	Please see the corresponding section for details on how Atomic Learning supports this criteria.
Section 1194.23 <a href="#">Telecommunications Products</a>	Not Applicable	Atomic Learning is not a Telecommunications product.
Section 1194.24 <a href="#">Video and Multi-media Products</a>	Supports	Please see the corresponding section for details on how Atomic Learning supports this criteria.
Section 1194.25 <a href="#">Self-Contained, Closed Products</a>	Not Applicable	Atomic Learning is not a Self Contained, Closed Product.
Section 1194.26 <a href="#">Desktop and Portable Computers</a>	Not Applicable	Atomic Learning is not a hardware product.
Section 1194.31 <a href="#">Functional Performance Criteria</a>	Supports when combined with Compatible Assistive Technology	Atomic Learning is a web based application that allows end users to make use of browser's built in accessibility options. Assistive Technology can also be used with Atomic Learning to enhance the accessibility of products. Atomic Learning has been tested with the screen readers Jaws and VoiceOver.
Section 1194.41 <a href="#">Information, documentation, and support.</a>	Supports	Customers may contact Atomic Learning's customer service team with requests for alternative formats and communication modes.

[Return to the top.](#)





**Section 1194.21 Software Applications and Operating Systems**

\* Refer to ( <http://www.access-board.gov/sec508/guide/1194.21.htm> ) for details on the guidelines listed below.

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	All functions in Atomic Learning can be navigated to and performed with a keyboard using standard web browser keyboard shortcuts (ESC, Tab, Enter). This includes logging in, searching for tutorials, selecting tutorials for viewing and playing the tutorials.
(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	No code has been created to alter the performance nor to disable activated features of other products.
(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.	Supports	Atomic Learning uses the standard web browser's features that indicate focus of an item are present- like an outline box in Internet Explorer.  Roll over indicators are also present for many items indicating focus.  Atomic Learning's player window has been specially coded so that you can see which buttons have focus. This has been tested in Safari, Internet Explorer, and Fire Fox, all these browser indicate which button has focus via a box outline along with the typical browser indicators.
(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	Supports	Industry standards have been applied to include labels on form fields and alt text for images.





also be available in 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.	Supports	Atomic Learning uses a standard library of images to identify controls throughout the website.
(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	The application is web based and web browsers use standard operating system methods for displaying text and text attributes.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	Atomic Learning does not override any contrast or color selections.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Supports	Atomic Learning does not use animation.
(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	Color coding is always used in conjunction with text that explains the distinction.
(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.	Supports	Atomic Learning doesn't have a need for users to adjust color and contrast settings outside of their normal browser 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.	Supports	Atomic Learning does not use flashing or blinking 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	All forms use standard form field labels and are keyboard accessible.

[Return to the top.](#)



**Section 1194.22 Web-based Internet information and applications**

\* Refer to ( <http://www.access-board.gov/sec508/guide/1194.22.htm>) for details on the guidelines listed below.

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	All non-text elements have text equivalents.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supports	The Closed Captioning on Atomic Learning videos are synchronized with the presentation.
(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 coding is always used in conjunction with text that explains the distinction.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	All information is still present and organized in a comprehensible manner when Style sheets are turned off.
(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 identified for data tables.	Supports	All row and column headers are identified for 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.	Not applicable	The data tables used in the general area of Atomic Learning do not have more than one level of row or column headers.
(i) Frames shall be titled with text that facilitates frame identification and navigation	Not Applicable	Frames are not used in Atomic Learning.
(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	Atomic Learning pages do not contain any elements that cause screen flickering.



(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.	Supports	Atomic Learning doesn't have a need for text only pages.
(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	All instances where Javascript is used there is corresponding text that can be read by assistive technology. This has been tested in Jaws and VoiceOver.
(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	Links are provided to QuickTime and Flash which are required to play the AL videos.
(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.	Supports	All forms use standard form field labels and are keyboard accessible. They have been tested with Jaws and VoiceOver.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	There is a Skip to Content Link and Skip to Navigation Link provided on all Atomic Learning pages.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not Applicable	A timed response is 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.](#)

Section 1194.23 Telecommunications Products		
* Refer to ( <a href="http://www.access-board.gov/sec508/guide/1194.23.htm">http://www.access-board.gov/sec508/guide/1194.23.htm</a> ) for details on the guidelines listed below.		
Criteria	Supporting Features	Remarks and explanations
(a) Telecommunications products or systems which provide a function allowing voice communication and which do not themselves	NA	





provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.		
(b) Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	NA	
(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.	NA	
(d) Voice mail, messaging, auto-attendant, and interactive voice response telecommunications systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.	NA	
(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.	NA	
(f) For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided.	NA	
(g) If the telecommunications product allows a user to adjust the receive volume, a function shall be provided to automatically reset the volume to the default level after every use.	NA	
(h) Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided.	NA	
(i) Interference to hearing technologies (including hearing aids, cochlear implants, and assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product.	NA	
(j) Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary,	NA	



industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in a usable format. Technologies which use encoding, signal compression, format transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery.		
(k)(1) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be tactilely discernible without activating the controls or keys.	NA	
(k)(2) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2N) maximum.	NA	
(k)(3) Products which have mechanically operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.	NA	
(k)(4) Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.	NA	

[Return to the top.](#)



**Section 1194.24 Video and Multi-media Products**

\* Refer to ( <http://www.access-board.gov/sec508/guide/1194.24.htm> )  
for details on the guidelines listed below.

Criteria	Supporting Features	Remarks and explanations
<p>(a) All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment that includes DTV receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals.</p>	<p>Not Applicable</p>	<p>Atomic Learning is not a hardware product.</p>
<p>(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.</p>	<p>Not Applicable</p>	<p>Atomic Learning does not include hardware.</p>
<p>(c) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned.</p>	<p>Supports</p>	<p>Atomic Learning has been closed captioning all video tutorials since 2004. There are older supplemental videos that do not support the agency's mission that are missing closed captioning.</p>





<p>(d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described.</p>	<p>Supports</p>	<p>All Atomic Learning tutorials have very detailed narration that describes the actions that are occurring on the computer screen. These actions are called out so that without the video you would still be able to understand the actions you need to take to complete the task.</p>
<p>(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.</p>	<p>Supports</p>	<p>Closed captioning can be turned on or off in the user's preferences. The audio descriptions are a permanent part of each tutorial, available to everyone all the time.</p>

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

<p align="center"><b>Section 1194.25 Self-Contained, Closed Products</b>            * Refer to ( <a href="http://www.access-board.gov/sec508/guide/1194.25.htm">http://www.access-board.gov/sec508/guide/1194.25.htm</a>)            for details on the guidelines listed below.</p>		
<p align="center"><b>Criteria</b></p>	<p align="center"><b>Supporting Features</b></p>	<p align="center"><b>Remarks and explanations</b></p>
<p>(a) Self contained products shall be usable by people with disabilities without requiring an end-user to attach Assistive Technology to the product. Personal headsets for private listening are not Assistive Technology.</p>	<p>NA</p>	
<p>(b) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</p>	<p>NA</p>	
<p>(c) Where a product utilizes touchscreens or contact-sensitive controls, an input method shall be provided that complies with 1194.23 (k) (1) through (4).</p>	<p>NA</p>	
<p>(d) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.</p>	<p>NA</p>	
<p>(e) When products provide auditory output, the audio signal shall be provided at a standard signal level through an industry standard connector that will allow for private listening. The product must provide the ability to interrupt, pause, and restart the audio at anytime.</p>	<p>NA</p>	
<p>(f) When products deliver voice output in a public area, incremental volume control shall be</p>	<p>NA</p>	





provided with output amplification up to a level of at least 65 dB. Where the ambient noise level of the environment is above 45 dB, a volume gain of at least 20 dB above the ambient level shall be user selectable. A function shall be provided to automatically reset the volume to the default level after every use.		
(g) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	NA	
(h) When a product permits a user to adjust color and contrast settings, a range of color selections capable of producing a variety of contrast levels shall be provided.	NA	
(i) Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	NA	
(j) (1) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: The position of any operable control shall be determined with respect to a vertical plane, which is 48 inches in length, centered on the operable control, and at the maximum protrusion of the product within the 48 inch length on products which are freestanding, non-portable, and intended to be used in one location and which have operable controls.	NA	
(j) (2) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is 10 inches or less behind the reference plane, the height shall be 54 inches maximum and 15 inches minimum above the floor.	NA	
(j) (3) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is more than 10 inches and not more than 24 inches behind the reference plane, the height shall be 46 inches maximum and 15 inches minimum above the floor.	NA	



(j)(4) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Operable controls shall not be more than 24 inches behind the reference plane.	NA	
--	----	--

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

Section 1194.26 Desktop and Portable Computers		
* Refer to ( <a href="http://www.access-board.gov/sec508/guide/1194.26.htm">http://www.access-board.gov/sec508/guide/1194.26.htm</a> ) for details on the guidelines listed below.		
Criteria	Supporting Features	Remarks and explanations
(a) All mechanically operated controls and keys shall comply with 1194.23 (k) (1) through (4).	NA	
(b) If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with 1194.23 (k) (1) through (4).	NA	
(c) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	NA	
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards	NA	

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

Section 1194.31 Functional Performance Criteria		
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 when combined with Compatible Assistive Technology	A Screen Reader can be used with the text displayed on Atomic Learning.





<p>(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.</p>	<p>Supports when combined with Compatible Assistive Technology</p>	<p>Because this is a web application, use of a Browser's magnification or zoom feature will allow content to be enlarged. In addition, Atomic Learning supports the use of magnification software.</p>
<p>(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</p>	<p>Supports</p>	<p>Atomic Learning has closed captioning available to relay the audio portion of the video tutorials.</p>
<p>(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.</p>	<p>Supports</p>	<p>Atomic Learning has closed captioning available to relay the audio portion of the video tutorials. There are additional volume controls on the player window that allow individuals to customize the volume level of the tutorial outside of the overall computer system volume.</p>
<p>(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.</p>	<p>Supports</p>	<p>There are no portions of the Atomic Learning product that require speech.</p>
<p>(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.</p>	<p>Supports when combined with Compatible Assistive Technology</p>	<p>Atomic Learning requires minimal text input, but when text or navigation is required, the use of an adapted keyboard, mouse or speech recognition software is supported.</p>

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



**Section 1194.41 Information, documentation, and support**

Criteria	Supporting Features	Remarks and explanations
<p>(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.</p>	<p>Supports</p>	<p>Atomic Learning has ensured the following in all its PDF and Word documents available for download. If, for some reason, one of our documents do not meet the standards listed below, contact customer service <a href="mailto:cs@atomiclearning.com">cs@atomiclearning.com</a>.</p> <p>Atomic Learning Word and PDF documents...</p> <ul style="list-style-type: none"> <li>• Use standard ISO fonts</li> <li>• Have headings</li> <li>• Contain contextual links</li> <li>• Have properly formatted tables and lists</li> <li>• Have tags</li> <li>• Have English as its assigned language</li> <li>• Are read in a logical order</li> <li>• Contain images and links that have alt text</li> <li>• Contain tables have headers</li> </ul> <p>We have tested our documents using Acrobat Pro 8.</p> <p>All support documentation can be made available in an alternative format upon request.</p>
<p>(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.</p>	<p>Supports</p>	<p>Atomic Learning's VPAT is available as an accessible PDF via a link in the footer of the Atomic Learning site. Accessibility tips will be posted in the FAQ section of the Atomic Learning site. A description of the accessibility and compatibility features of Atomic Learning can be made available in alternative formats upon request. Make requests to <a href="mailto:cs@atomiclearning.com">cs@atomiclearning.com</a> or 866-259-6890.</p>
<p>(c) Support services for products shall accommodate the communication needs of end-users with disabilities.</p>	<p>Supports</p>	<p>Atomic Learning's customer service team will meet the communication needs of end users.</p>

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







## Voluntary Product Evaluation Template (VPAT)

**Date:** February 28, 2012

**Name of Product:** Atomic Learning Administrator Use

**Contact for more Information:** Amanda Peters,  
apeters@atomiclearning.com

Summary Table		
Criteria	Supporting Features	Remarks and explanations
Section 1194.21 <a href="#">Software Applications and Operating Systems</a>	Supports with Exceptions	Please see the corresponding section for details on which criteria Atomic Learning completely supports and which criteria the products supports with Exceptions.
Section 1194.22 <a href="#">Web-based internet information and applications</a>	Supports with Exceptions	Please see the corresponding section for details on which criteria Atomic Learning completely supports and which criteria the products supports with Exceptions.
Section 1194.23 <a href="#">Telecommunications Products</a>	Not Applicable	Atomic Learning is not a Telecommunications product.
Section 1194.24 <a href="#">Video and Multi-media Products</a>	Supports with Exceptions	Please see the corresponding section for details on which criteria Atomic Learning completely supports and which criteria the products supports with Exceptions.
Section 1194.25 <a href="#">Self-Contained, Closed Products</a>	Not Applicable	Atomic Learning is not a Self Contained, Closed Product.
Section 1194.26 <a href="#">Desktop and Portable Computers</a>	Not Applicable	Atomic Learning is not a hardware product.
Section 1194.31 <a href="#">Functional Performance Criteria</a>	Supports when combined with Compatible Assistive Technology	Atomic Learning is a web based application that allows end users to make use of browser's built in accessibility options. Assistive Technology can also be used with Atomic Learning to enhance the accessibility of products.
Section 1194.41 <a href="#">Information, documentation, and support.</a>	Supports	Customers may contact Atomic Learning's customer service team with requests for alternative formats and communication modes.

[Return to the top.](#)





**Section 1194.21 Software Applications and Operating Systems**

\* Refer to ( <http://www.access-board.gov/sec508/guide/1194.21.htm> ) for details on the guidelines listed below.

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>Supports with exceptions</p>	<p>Atomic Learning's pages can be navigated and functions executed with a keyboard using standard web browser keyboard shortcuts (ESC, Tab, Enter). Pages unique to the admin area of Atomic Learning are still being tested. Please contact customer service <a href="mailto:cs@atomiclearning.com">cs@atomiclearning.com</a> if you run into accessibility issues.</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 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</p>	<p>No code has been created to alter the performance nor to disable activated features of other products.</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</p>	<p>Atomic Learning uses the standard web browser's features that indicate focus of an item are present- like an outline box in Internet Explorer.</p> <p>Roll over indicators are also present for many items indicating focus.</p> <p>Atomic Learning's player window has been specially coded so that you can see which buttons have focus. This has been tested in Safari, Internet Explorer, and Fire Fox, all these browser indicate which button has focus via a box outline along with the typical browser indicators.</p>
<p>(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be</p>	<p>Supports with Exceptions</p>	<p>Industry standards have been applied to include labels on form fields and alt text for images. Further</p>





available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.		testing is being done in the administrative section to ensure all form fields have labels and all images have alt text. Please contact Customer Service <a href="mailto:cs@atomiclearning.com">cs@atomiclearning.com</a> if you run into an accessibility issue.
(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.	Supports	Atomic Learning uses a standard library of images to identify controls throughout the website.
(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	The application is web based and web browsers use standard operating system methods for displaying text and text attributes.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	Atomic Learning does not override any contrast or color selections.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Supports	Atomic Learning does not use animation.
(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	Color coding is always used in conjunction with text that explains the distinction.
(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.	Supports	Atomic Learning doesn't have a need for users to adjust color and contrast settings outside of their normal browser 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.	Supports	Atomic Learning does not use flashing or blinking 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	The vast majority of forms that are required to be filled out for administrator roles are accessible. There is further testing underway to ensure all forms unique to the administration area are accessible. Please contact customer service <a href="mailto:cs@atomiclearning.com">cs@atomiclearning.com</a> if you should encounter accessibility issues.

[Return to the top.](#)





**Section 1194.22 Web-based Internet information and applications**

\* Refer to ( <http://www.access-board.gov/sec508/guide/1194.22.htm>) for details on the guidelines listed below.

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	All non-text elements have a text equivalent provided. Atomic Learning runs tests with the WAVE tool to ensure text equivalents are present for all non text elements.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supports	The Closed Captioning on Atomic Learning videos are synchronized with the presentation.
(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 coding is always used in conjunction with text that explains the distinction.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	All information is still present and readable with screen readers when Style sheets are turned off. This has been tested with VoiceOver and Jaws screen readers.
(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 identified for data tables.	Supports with Exceptions	The vast majority of row and column headers have been tested and are identified for data tables. Testing continues to be done to ensure all tables are properly marked. Please contact Atomic Learning customer service <a href="mailto:cs@atomiclearning.com">cs@atomiclearning.com</a> if you encounter a table that is missing row and column 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.	Supports with Exceptions	There are very few areas of Atomic Learning that have data tables with two or more logical levels of row or column headers. There are a few detailed reports in the administrators section that are being worked on to properly mark up those tables.
(i) Frames shall be titled with text that	Not Applicable	Frames are not used in Atomic





facilitates frame identification and navigation		Learning.
(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	Atomic Learning pages do not contain any elements that cause screen flickering.



<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</p>	<p>Atomic Learning doesn't have a need for 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>Supports with Exceptions</p>	<p>In the vast majority of Atomic Learning Javascript is paired with functional text that can be read by assistive technology. This has been tested with the screen readers Jaws and VoiceOver.</p> <p>In the administrators section of Atomic Learning there are some reports that require more functional elements to be associated with the reports generated by Javascript.</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>Supports</p>	<p>Links are provided to QuickTime and Flash which are required to play the AL videos.</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>Supports</p>	<p>All forms use standard form field labels and are accessible via keyboard commands and screen readers.</p>
<p>(o) A method shall be provided that permits users to skip repetitive navigation links.</p>	<p>Supports</p>	<p>Every page on Atomic Learning contains a Skip to content and Skip to Navigation 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>Not Applicable</p>	<p>A 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.

[Return to the top.](#)

**Section 1194.23 Telecommunications Products**  
 \* Refer to ( <http://www.access-board.gov/sec508/guide/1194.23.htm> )





for details on the guidelines listed below.

Criteria	Supporting Features	Remarks and explanations
(a) Telecommunications products or systems which provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.	NA	
(b) Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	NA	
(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.	NA	
(d) Voice mail, messaging, auto-attendant, and interactive voice response telecommunications systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.	NA	
(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.	NA	
(f) For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided.	NA	
(g) If the telecommunications product allows a user to adjust the receive volume, a function shall be provided to automatically reset the volume to the default level after every use.	NA	
(h) Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided.	NA	
(i) Interference to hearing technologies (including hearing aids, cochlear implants,	NA	





and assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product.		
(j) Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary, industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in a usable format. Technologies which use encoding, signal compression, format transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery.	NA	
(k)(1) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be tactilely discernible without activating the controls or keys.	NA	
(k)(2) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2N) maximum.	NA	
(k)(3) Products which have mechanically operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.	NA	
(k)(4) Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.	NA	

[Return to the top.](#)



**Section 1194.24 Video and Multi-media Products**

\* Refer to ( <http://www.access-board.gov/sec508/guide/1194.24.htm> )  
for details on the guidelines listed below.

Criteria	Supporting Features	Remarks and explanations
<p>(a) All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment that includes DTV receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals.</p>	<p>Not Applicable</p>	<p>Atomic Learning is not a hardware product.</p>
<p>(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.</p>	<p>Not Applicable</p>	<p>Atomic Learning does not include hardware.</p>
<p>(c) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned.</p>	<p>Supports</p>	<p>Atomic Learning has been closed captioning all video tutorials since 2004. There are older supplemental videos that do not support the agency's mission that are missing closed captioning.</p>





(d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described.	Supports	Atomic Learning tutorials have very detailed narration that describes the actions that are occurring on the computer screen. These actions are called out so that without the video you would still be able to understand the actions you need to take to complete the task.
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	Supports	Closed captioning can be turned on or off in the users preferences. The audio descriptions are a permanent part of each tutorial, available to everyone all the time.

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

<b>Section 1194.25 Self-Contained, Closed Products</b> * Refer to ( <a href="http://www.access-board.gov/sec508/guide/1194.25.htm">http://www.access-board.gov/sec508/guide/1194.25.htm</a> ) <b>for details on the guidelines listed below.</b>		
Criteria	Supporting Features	Remarks and explanations
(a) Self contained products shall be usable by people with disabilities without requiring an end-user to attach Assistive Technology to the product. Personal headsets for private listening are not Assistive Technology.	NA	
(b) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	NA	
(c) Where a product utilizes touchscreens or contact-sensitive controls, an input method shall be provided that complies with 1194.23 (k) (1) through (4).	NA	
(d) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	NA	
(e) When products provide auditory output, the audio signal shall be provided at a standard signal level through an industry standard connector that will allow for private listening. The product must provide the ability to interrupt, pause, and restart the audio at anytime.	NA	
(f) When products deliver voice output in a public area, incremental volume control shall be	NA	





<p>provided with output amplification up to a level of at least 65 dB. Where the ambient noise level of the environment is above 45 dB, a volume gain of at least 20 dB above the ambient level shall be user selectable. A function shall be provided to automatically reset the volume to the default level after every use.</p>		
<p>(g) 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>	NA	
<p>(h) When a product permits a user to adjust color and contrast settings, a range of color selections capable of producing a variety of contrast levels shall be provided.</p>	NA	
<p>(i) Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>	NA	
<p>(j) (1) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: The position of any operable control shall be determined with respect to a vertical plane, which is 48 inches in length, centered on the operable control, and at the maximum protrusion of the product within the 48 inch length on products which are freestanding, non-portable, and intended to be used in one location and which have operable controls.</p>	NA	
<p>(j) (2) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is 10 inches or less behind the reference plane, the height shall be 54 inches maximum and 15 inches minimum above the floor.</p>	NA	
<p>(j) (3) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is more than 10 inches and not more than 24 inches behind the reference plane, the height shall be 46 inches maximum and 15 inches minimum above the floor.</p>	NA	



(j)(4) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Operable controls shall not be more than 24 inches behind the reference plane.	NA	
--	----	--

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

Section 1194.26 Desktop and Portable Computers		
* Refer to ( <a href="http://www.access-board.gov/sec508/guide/1194.26.htm">http://www.access-board.gov/sec508/guide/1194.26.htm</a> ) for details on the guidelines listed below.		
Criteria	Supporting Features	Remarks and explanations
(a) All mechanically operated controls and keys shall comply with 1194.23 (k) (1) through (4).	NA	
(b) If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with 1194.23 (k) (1) through (4).	NA	
(c) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	NA	
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards	NA	

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

Section 1194.31 Functional Performance Criteria		
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 when combined with Compatible Assistive Technology	A Screen Reader can be used with the text displayed on Atomic Learning.





<p>(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.</p>	<p>Supports when combined with Compatible Assistive Technology</p>	<p>Because this is a web application, use of a Browser's magnification or zoom feature will allow content to be enlarged. In addition, Atomic Learning supports the use of magnification software.</p>
<p>(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</p>	<p>Supports</p>	<p>Atomic Learning has closed captioning available to relay the audio portion of the video tutorials.</p>
<p>(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.</p>	<p>Supports</p>	<p>Atomic Learning has closed captioning available to relay the audio portion of the video tutorials. There are additional volume controls on the player window that allow individuals to customize the volume level of the tutorial outside of the overall computer system volume.</p>
<p>(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.</p>	<p>Supports</p>	<p>There are no portions of the Atomic Learning product that require speech.</p>
<p>(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.</p>	<p>Supports when combined with Compatible Assistive Technology</p>	<p>Atomic Learning requires minimal text input, but when text or navigation is required, the use of an adapted keyboard, mouse or speech recognition software is supported.</p>

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



## Section 1194.41 Information, documentation, and support

Criteria	Supporting Features	Remarks and explanations
<p>(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.</p>	<p>Supports</p>	<p>Atomic Learning has ensured the following in all its PDF and Word documents available for download. If, for some reason, one of our documents do not meet the standards listed below, contact customer service <a href="mailto:cs@atomiclearning.com">cs@atomiclearning.com</a>.</p> <p>Atomic Learning Word and PDF documents...</p> <ul style="list-style-type: none"> <li>• Use standard ISO fonts</li> <li>• Have headings</li> <li>• Contain contextual links</li> <li>• Have properly formatted tables and lists</li> <li>• Have tags</li> <li>• Have English as its assigned language</li> <li>• Are read in a logical order</li> <li>• Contain images and links that have alt text</li> <li>• Contain tables have headers</li> </ul> <p>We have tested our documents using Acrobat Pro 8.</p> <p>All support documentation can be made available in an alternative format upon request.</p>
<p>(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.</p>	<p>Supports</p>	<p>Atomic Learning's VPAT is available as an accessible PDF via a link in the footer of the Atomic Learning site. Accessibility tips will be posted in the FAQ section of the Atomic Learning site. A description of the accessibility and compatibility features of Atomic Learning can be made available in alternative formats upon request. Make requests to <a href="mailto:cs@atomiclearning.com">cs@atomiclearning.com</a> or 866-259-6890.</p>
<p>(c) Support services for products shall accommodate the communication needs of end-users with disabilities.</p>	<p>Supports</p>	<p>Atomic Learning's customer service team will meet the communication needs of end users.</p>

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



