

Voluntary Product Evaluation Template (VPAT)

Company: Nelsnick Enterprises Inc

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Name of Product: Digital Learning Objects

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Section 1194.21 Software Applications and Operating Systems

*<http://www.access-board.gov/sec508/guide/1194.21.htm>

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.	Supported With Exceptions	Most controls and content in the training module interface are fully operable using a keyboard alone, with some exceptions, including the following: Responding to Hotspot and Sequence question types is not possible using the keyboard. The Playhead control is not operable using a keyboard alone.

<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>Supported</p>	
<p>(c) A well defined on-screen indication of the current focus, which moves among interactive interface elements as the input focus changes, shall be provided. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.</p>	<p>Supported With Exceptions</p>	<p>There is a clear indication of current focus for all controls in the training module interface as well as for focusable elements in the training module interface content. Elements of the interface will change states when the user mouses over or selects elements. Focus is programmatically exposed. Some elements (such as the time settings on the Timeline and Audio Mixer) have no hover state to indicate mouse focus. Active elements of the interface also include tool tips that are activated when users mouse over active elements of the interface (e.g. play, back, next, pause, and closed captions buttons).</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</p>	<p>Supported With Exceptions</p>	<p>Sufficient information is available for controls in the training module and presentation content with some exceptions, including</p>

<p>element, the information conveyed by the image must also be available in text.</p>		<p>the following:</p> <p>State information for some controls, such as radio buttons in Multiple Choice quizzes, is not always correctly conveyed.</p> <p>Information about some interactive features, such as Hotspots or Rollover Captions, is not available to Assistive Technology.</p> <p>Success, Failure and Hint Captions are not available to Assistive Technology. Text labels are available for all controls on mouse over but not to screen readers or keyboard users.</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</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 With Exceptions</p>	<p>With the exception of some text input controls in certain dialog boxes, such as Advanced Actions and Variables, text information is available to Assistive Technology.</p>
<p>(g) Applications shall not override user selected contrast and color selections and other individual display attributes.</p>	<p>Does Not Support</p>	<p>The Player does not inherit user display settings.</p>
<p>(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.</p>	<p>Supported</p>	<p>Animation is optional in training module presentations. It is possible for authors to use one non-animated mode of presentation.</p>

		The training module interface does not include 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.	Supported	It is possible for authors to use other means, such as text, to convey information or indicate an action in their presentations. Color-coding is not used as the only means to convey information in the training module interface.
(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	It is not possible for users to adjust color and contrast settings in the training module. However, the author can provide different interfaces utilizing alternate color and contrast themes.
(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	Animation is optional in training module presentations. It is possible for authors to use one non-animated mode of presentation.
(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 With Exceptions	Controls in the training module player and presentation content are fully operable using Assistive Technology with some exceptions, including the following: State information for some controls, such as radio buttons in Multiple Choice quizzes, is not always correctly conveyed. Responding to Hotspot and Sequence question types is not possible using the keyboard.

Section 1194.22 Web-based Internet Information and Applications** <http://www.access-board.gov/sec508/guide/1194.22.htm>

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	All non-text elements have alternative text or a title.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supported	Audio transcript is available during the presentation of module content. Training modules may contain video and animations. These also have built-in closed captioning.
(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	
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supported	
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	Training modules do not include server-side image maps.
(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	Training modules do not include client-side image maps.
(g) Row and column headers shall be identified for data tables.	Not Applicable	Training modules do not contain 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	Training modules do not contain complex data tables.
(i) Frames shall be titled with text that facilitates frame identification and navigation	Not Applicable	Training modules do not use frames.
(j) Pages shall be designed to avoid causing the screen to flicker with a	Not Applicable	Training modules do not employ images or media that

frequency greater than 2 Hz and lower than 55 Hz.		flash messages across the screen to capture the user's attention.
(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.	Not Applicable	Training modules are accessible. There is no need to create a text only page.
(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).	Supported	Training modules are Flash objects. Keyboard access is an added feature to ensure accessibility of the Flash object. Training modules make use of Adobe plug-ins for Reader and Flash. Links are supplied.
(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 With Exceptions	<p>Controls in the training modules interface and presentation content are fully operable using Assistive Technology with some exceptions, including the following:</p> <p>State information for some controls, such as radio buttons in Multiple Choice quizzes, is not always correctly conveyed. Responding to Hotspot and Sequence question types is not possible using the keyboard.</p>

(o) A method shall be provided that permits users to skip repetitive navigation links.	Not Applicable	Training modules are structured using content-relevant navigation.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate that more time is required.	Supported	Playback controls in the training modules interface allow users to pause slides and move forward or backward through them.

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Section 1194.24 Video and Multi-media Products*
[*http://www.access-board.gov/sec508/guide/1194.24.htm](http://www.access-board.gov/sec508/guide/1194.24.htm)

Criteria	Supporting Features	Remarks and Explanations
(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.	Not Applicable	Training modules do not include display hardware.
(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.	Not Applicable	Training modules do not include television tuner hardware.
(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.	Supported	Audio transcript is available during the presentation of module content. Training modules may contain video and animations. These also have built-in closed captioning.
(d) All training and informational video and multimedia productions that support the agency's mission, regardless of format and that contain visual information	Supported With Exceptions	Training modules include only one audio track.

necessary for the comprehension of the content, shall be audio described.		
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	Supported	Captions can be turned on or off using the “CC” button in the training module interface.

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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.	Supported With Exceptions	Many of the elements in the training modules interface and content are keyboard accessible and provide sufficient information to Assistive Technology with some exceptions, including some quiz types, such as Hotspot and Sequence.
(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	Training modules support the use of screen magnifiers. However, in some cases, such as controls in some dialog boxes, focus is not exposed programmatically.
(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	Supported	Audio transcript is synchronized with the presentation. Training modules may contain video and animations. These also have built-in closed captioning.
(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.	Supported	Audio transcript is synchronized with the presentation. Training modules may contain video and animations. These also have built-in closed captioning.
(e) At least one mode of operation and information retrieval that does not require	Supported	

user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided.		
(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	Quiz types may require fine motor control but these are optional elements.

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Section 1194.41 Information, Documentation, and Support		
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	Training modules delivery packages include support documentation.
(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	Training modules delivery packages include support documentation on accessibility features.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supported With Exceptions	Support services are available with direct access to customer service representative via telephone, email, and text chat during standard business operating hours.

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