Raptivity Essential Pack Section 508 Compliance

## Raptivity

## Voluntary Product Accessibility Template Raptivity Essential pack

## **Section 508 Compliance**

Section 1194.21 Software Applications and Operating Systems				
Section 508 Criteria	Level of Support & 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.	Output: Supports	Interactions of essential pack are accessible using a keyboard as an input device.		
(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.	Output: Supports	None of the essential pack interactions perform a disruptive action nor any code have been created to alter the performance or 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.	Output: Supports	As the focus changes the elements of the interaction are highlighted in a visual way which can be read by assistive technologies.		
(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.	Output: Supports with exceptions	Certain interactions of Raptivity essential pack provide a way to convey information in an image by using equivalent text.		
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall	Output: Supports with exceptions	Certain interaction bitmap images have meaning assigned to those images that are consistent		

be consistent throughout an application's performance.		throughout the application's performance.
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Output: Supports	Raptivity essential pack interactions use the operating system to display text.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Output: Supports	Raptivity essential pack interactions do 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.	Output: Supports	Animated content in an interaction can be included or excluded by the course author.
(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.	Output: Supports	Color coding is never used as an essential or the only means of conveying information.
(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.	Output: Supports	Raptivity essential pack does not permit a user to adjust color and contrast settings.
(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.	Output: Supports	Raptivity essential pack interactions do not support blinking text and objects.
(I) 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.	Output: Supports	Raptivity essential pack interactions which have electronic forms can be used by assistive technology to access form information.

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(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Output: Supports with exceptions	Certain interactions of Raptivity essential pack allows user to provide equivalent text for non-text elements.	
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Output: Does not support	Raptivity essential pack interactions do not provide alternatives for multimedia presentations	
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Output: Supports	Interaction creator can determine what colors to use or not use. Also, color is not used as essential means to convey information	
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Output: Supports	Interaction consists of self- contained content and viewable via the Flash player.	
(e) Redundant text links shall be provided for each active region of a server-side image map.	Output: Supports	Raptivity essential pack interactions do not use 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.	Output: Supports	Raptivity essential pack interactions do not require any image maps.	
(g) Row and column headers shall be identified for data tables.	Output: Supports	Interaction creator can define headers as appropriate.	
(h) Markup shall be used to associate data cells and header cells for data tables that	Output: Supports	Interaction creator can define headers as	

have two or more logical levels of row or column headers.		appropriate.
(i) Frames shall be titled with text that facilitates frame identification and navigation	Output: Supports	Raptivity essential pack interactions do not use frames
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Output: Supports	Raptivity essential pack interactions do not 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.	Output: Supports	Interaction creator can create a text-only version of the interaction to provide information being supplied through interaction.
(I) 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.	Output: Supports	Raptivity essential pack interactions do not require any scripting languages at user end.
(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 (I).	Output: Supports	If user does not have required version of Flash plug-in, user will be prompted to download.
(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.	Output: Supports	Interactions which consists of electronic forms, can be accessed by assistive technology.
(o) A method shall be provided that permits users to skip repetitive navigation	Output: Not Supported	Raptivity essential pack interactions do not have a

links.		way to skip repetitive navigation links.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Output: Supports with exceptions	Most of the Raptivity essential pack interactions do not have a timed based limitation for any of the interactions.

Section 1194.31 Functional Performance Criteria				
Section 508 Criteria	Level of Support & 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.	Output: Supports	Interaction content is supports assistive technology. Navigation functionality is available by using keyboard as input device.		
(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.	Output: Supports	Raptivity essential pack interactions do support assistive technology for reading the interactivity content.		
(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	Output: Supports to certain depth	Navigation functions are available via keyboard shortcuts.		
(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.	Output: Supports	Audio playback occurs via standard computer devices.		
(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.	Output: Supports	Raptivity essential pack interactions do not require user speech.		
(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.	Output: Supports	Raptivity essential pack interactions are accessible using a keyboard as an input device using keystrokes that do not require simultaneous		

Raptivity	Essential	Pack Section	508	Compliance
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actions.

Section 1194.41 Information, Documentation and Support - Detail Voluntary Product Accessibility Template			
Section 508 Criteria	Level of Support & 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	Supports	User interactive guide currently available in online (HTML) format and can be made available in other formats upon request.	
(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.	Output: Supports	VPAT document available as PDF, suitable for use by screen reader, upon request.	
(c) Support services for products shall accommodate the communication needs of end-users with disabilities	Output: Supports	Support provided to all users as text-only email and through phone support.	