

Aperture Technologies Inc. Aperture 8.0 and VISTA Repository Administrator Software

<i>Criteria</i>	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>Keyboard Access is provided throughout both <i>Aperture 8.0</i> and the <i>VISTA Repository Administrator</i>. Keyboard shortcuts are present to access menu items and in the navigation of drawings.</p>	<p>In our <i>Aperture</i> client documentation, Appendix IV of the <i>Aperture Reference manual</i> contains a list all of our keyboard shortcuts and shortcut keys. These shortcuts are also listed throughout our manuals for each topic.</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><i>Aperture 8.0</i> or <i>VISTA Repository Administrator</i> do not hinder or disrupt any accessibility features that might be running on the Operating system. <i>Aperture 8.0</i> and <i>VISTA Repository Administrator</i> rely on the operating system for keyboard input and is compliant with any accessibility program that is compliant with the Microsoft windows Family of programs.</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><i>Aperture 8.0</i> and <i>VISTA Repository Administrator</i> have straightforward tracking on the screen. Everything is user controlled and the zoom can be controlled by the keyboard or the control toolbar. <i>Aperture 8.0</i> and <i>VISTA Repository Administrator</i> are very flexible on the zoom level and it can be controlled well by the user.</p>	<p><i>Aperture 8.0</i> and <i>VISTA Repository Administrator</i> are fully compliant with any resolution of zooming and we have users who zoom in very close on a regular basis. <i>Aperture 8.0</i> and <i>VISTA Repository Administrator</i> let the user control what he or she wants to see. The zoom level and focus is very flexible and can vary for users of different resolutions and zoom preferences.</p>

<p>(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.</p>	<p>Aperture 8.0 and VISTA Repository Administrator are written in C++ with standard Microsoft programming for windows layout, architecture and forms. If the Accessibility program is compliant with the Microsoft windows operating systems, it is also compatible with Aperture 8.0 and VISTA Repository Administrator.</p>	<p>Aperture 8.0 and VISTA Repository Administrator are very flexible. Both applications have text for every image that is present on the screen. We also have keyboard shortcuts for items that are shown graphically which also have textual representations. With Aperture 8.0 or VISTA Repository Administrator it is also easy to customize the look and feel of an application to further assist the needs of different people.</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>The meaning of bitmap images used to identify controls in Aperture 8.0 and VISTA Repository Administrator are consistent throughout our program.</p>	<p>To make a save the icon will always be a floppy disk. To print will always be an image of a printer, and another example would be the way to manipulate text is the same throughout our applications.</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>Aperture 8.0 and VISTA Repository Administrator will pick up on color settings that one specifies in the operating system. Color and Contrast are respected by the Aperture 8.0 and the VISTA Repository Administrator applications. System Font Type, Text Content, caret location and attributes are respected.</p>	
<p>(g) Applications shall not override user selected contrast and color selections and other individual display attributes.</p>	<p>Aperture 8.0 and VISTA Repository Administrator do not override any user selected contrast and color selections or display attributes.</p>	<p>Aperture 8.0 and VISTA Repository Administrator rely on the operating system for these criteria and will use whatever the user has specified for the OS.</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>Aperture 8.0 and VISTA Repository Administrator do not use animation. We present our information textually at this time.</p>	
<p>(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.</p>	<p>Aperture 8.0 and VISTA Repository Administrator do not rely solely on color-coding as a means to display and convey information. With either solution information on screen can be displayed textually and also with patterns if it is desired.</p>	
<p>(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.</p>	<p>The colors used in Aperture 8.0 and VISTA Repository Administrator are the same as the World Wide Web Pantone Standard. (119 Colors). There is the ability to mix the 119 colors also to yield many contrast levels.</p>	<p>We have a color preferences area if a user desires to change the color of certain areas of Aperture 8.0 of VISTA Repository Administrator.</p>
<p>(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.</p>	<p>Aperture 8.0 and VISTA Repository Administrator do not have flashing or blinking text. Both applications rely on the monitor refresh rate as specified in the windows display properties.</p>	
<p>(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.</p>	<p>All forms in Aperture 8.0 and VISTA Repository Administrator are customizable and operate as Standard windows operating system forms. Shortcuts are available from the keyboard to advance from field to field when viewing or entering information on screen.</p>	<p>Aperture 8.0 and VISTA Repository Administrator are visual information management programs. Forms are not the only way one can access/enter information. Aperture 8.0 and VISTA Repository Administrator are ODBC compliant and can hook into any compatible outside database source of data that would be used to display visual information criteria.</p>

