

VMware vCloud Director 5.1 VPAT©

July 2013

Since the VPAT must be comprehensive, all Section 508 issues on all pages must be corrected to sustain compliance.

Criteria	Supporting Features	Remarks and Explanations
Section 1194.21 Software Applications and Operating Systems	Supports with Exceptions	Please refer to the 1194.21 section for details.
Section 1194.22 Web-based Intranet and Internet Information and Applications	Not Applicable	Not Applicable
Section 1194.23 Telecommunications Products	Not Applicable	Not Applicable
Section 1194.24 Video and Multi-media Products	Not Applicable	Not Applicable
Section 1194.25 Self-Contained, Closed Products	Not Applicable	Not Applicable
Section 1194.26 Desktop and Portable Computers	Not Applicable	Not Applicable
Section 1194.31 Functional Performance Criteria	Supports with Exceptions	Please refer to the 1194.31 section for details.
Section 1194.41 Information, Documentation, and Support	Supports	Please refer to the 1194.41 section for details.

Support Levels

Support Level	Description
Supports	The product fully meets the letter and intent of the Criteria.
Supports with Exceptions/Minor Exceptions	The product does not fully meet the letter and intent of the Criteria, but provides some level of access relative to the Criteria.
Supports through Equivalent Facilitation	The accessibility tester identified an alternate way to meet the intent of the Criteria or the product does not fully meet the intent of the Criteria.
Supports when combined with Compatible AT	The product fully meets the letter and intent of the Criteria when used in combination with Compatible Assistive Technology (AT). For example, many software programs can provide speech output when combined with a compatible screen reader, commonly used AT for people who are blind.
Does Not Support	The product does not meet the letter or intent of the Criteria.
Not Applicable	The Criteria does not apply to the specific product.
Not Applicable - Fundamental Alteration Exception Applies	A Fundamental Alteration of the product would be required to meet the Criteria (see the access board's standards for the definition of "fundamental alteration").

§ 1194.21 Software Applications and Operating Systems

Criteria	Support Level	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>Interfaces are keyboard accessible with some exceptions. A mouse or other pointing device is required to reach, activate and/or select. Keyboard-only and JAWS users cannot reach tree nodes, the Help graphic link, and radio buttons within dialog windows. They also cannot scroll vertically through Administration screens. JAWS users cannot reach the Home, Manage and Monitor and Administration buttons. Furthermore, JAWS users also cannot reach items from the Actions dropdown menu.</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>The Flex components used in vCloud Director 5.1, while not fully accessible, do not disrupt or disable accessibility features.</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. (Related to well-defined focus control which will also be visually</p>	<p>Supports with Exceptions</p>	<p>The current focus can be tracked visually or through assistive technologies with exceptions. Visual focus is not shown on the Next, Previous, Preferences, Help and Logout buttons on the top of the screen.</p>

Criteria	Support Level	Remarks and Explanations
indicative).		
(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.	Supports with Exceptions	Some interfaces and/or graphic components do not have information exposed to assistive technologies. Exceptions include navigation buttons, error messages, graphic content within data tables and content under some of the main tabs.
(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	Images to identify user interfaces and other components have consistent meanings throughout vCloud Director 5.1.
(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	vCloud Director 5.1 allows textual information to be provided through operating system functions with some exceptions. JAWS does not read the name of any dialog window when it is launched.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Does Not Support	vCloud Director 5.1 does not honor user-selected display attributes.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable	vCloud Director 5.1 does not have 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 with Exceptions	vCloud Director 5.1 has textual and/or programmatically implemented equivalents when color-conveyed information is displayed to indicate an action, identify an element or require a

Criteria	Support Level	Remarks and Explanations
		response, with some exceptions. Exceptions include some instances of selected buttons or tabs.
(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	vCloud Director 5.1 does not have settings to adjust color contrast.
(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	vCloud Director 5.1 does not have content that flashes or blinks with a frequency greater than 2 Hz and lower than 55 Hz.
(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	Assistive technologies, such as screen readers, may not identify and navigate to all of the form elements to complete and submit forms in vCloud Director 5.1.

§1194.31 Functional Performance Criteria

Criteria	Support Level	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 with Exceptions	<p>Some information retrieval processes and/or operations require vision and may not provide support for assistive technologies.</p> <p>Full keyboard support is not available for all controls such as tree views and most graphical controls lack text alternatives.</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.	Supports with Exceptions	<p>Some information retrieval processes and/or operations require vision acuity greater than 20/70 and may not provide support for assistive technologies.</p> <p>While screen magnification software is fully supported the size of text and colors used are fixed and cannot be changed.</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.	Supports	vCloud Director 5.1 does not require hearing for information retrieval and operations. Support for hearing devices may be provided.
(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	vCloud Director 5.1 does not have audio information.
(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	vCloud Director 5.1 does not require speech for information retrieval or operations.

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<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 with Exceptions</p>	<p>vCloud Director 5.1 does not require fine motor control or simultaneous actions. Persons with dexterity impairments can perform product operations, with some exceptions. Exceptions include tree nodes, the Help graphic link and radio buttons within dialog windows. Scrolling under the Administration tab does not have keyboard capability.</p>

§ 1194.41 Information, Documentation, and Support

Criteria	Support Level	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	Upon request, product support documentation shall be made available in other printed or online formats that VMware has available at the time of the request, at no additional charge.
(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	Upon request, product support documentation shall be made available in other printed or online formats that VMware has available at the time of the request, at no additional charge.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	Upon request, product support documentation shall be made available in other printed or online formats that VMware has available at the time of the request, at no additional charge.