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| Client Name: VMware | |
| Product Name: Virtual Infrastructure – Orchestrator 4.0 | Date: 06/30/09 |

VPAT™
VMware – Virtual Infrastructure – Orchestrator 4.0

Prepared By:



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Contact for more information: <http://www.vmware.com>

Date: June, 2009

| Summary of Voluntary Product Accessibility Template | | |
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| Criteria | Supporting Features | Remarks and Explanations |
| Section 1194.21 Software Applications and Operating Systems | Supports with Exceptions | Please refer to the attached 1194.21 VPAT. |
| Section 1194.22 Web-based Internet Information and Applications | Supports with exceptions | When accessed through the Virtual Infrastructure - VI Web Access Client 4.0 The Web based GUI accessed through the VmWare VI Web Access Client 4.0 allows access to vCenter Server 4.0 and Orchestrator 4.0 Please refer to the attached 1194.22 VPAT. |
| Section 1194.23 Telecommunications Products | Not Applicable | |
| Section 1194.24 Video and Multimedia Products | Not Applicable | |
| Section 1194.25 Self-contained, Closed Products | Not Applicable | |
| Section 1194.26 Desktop and Portable Computers | Not Applicable | |
| Section 1194.31 Functional Performance Criteria | Supports with Exceptions | Please reference the attached 1194.21, 1194.22 and 1194.31 sections. |
| Section 1194.41 Information, Documentation and Support | Supports | Please reference the attached 1194.41 section. |

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| Supporting Features (second column on VPAT) | |
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| Supports | Use this language when you determine the product fully meets the letter and intent of the Criteria. |
| Supports with Exceptions | Use this language when you determine 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 | Use this language when you have identified an alternate way to meet the intent of the Criteria or when the product does not fully meet the intent of the Criteria. |
| Supports when combined with Compatible AT | Use this language when you determine the product fully meets the letter and intent of the Criteria when used in combination with Compatible AT. For example, many software programs can provide speech output when combined with a compatible screen reader (commonly used assistive technology for people who are blind). |
| Does not Support | Use this language when you determine the product does not meet the letter or intent of the Criteria. |
| Not Applicable | Use this language when you determine that the Criteria do not apply to the specific product. |
| Not Applicable - Fundamental Alteration Exception Applies | Use this language when you determine a Fundamental Alteration of the product would be required to meet the Criteria (see the access board standards for the definition of "fundamental alteration"). |

| 1194.21 Software Applications and Operating Systems | | |
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| 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 | The application is fully navigable with the keyboard. . |

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| <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 with Exceptions</p> | <p>Virtual Infrastructure - Orchestrator 4.0 does interrupt or disable assistive technology or assistive technology 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.</p> | <p>Supports with Exceptions</p> | <p>Assistive technology can track focus changes and determine what interactive interface element has the current focus in many cases. Focus can also be tracked visually in many cases, however, the focus moves to areas without text displayed on the screen and they will be read aloud by screen readers and do not represent items on the screen.</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>Supports with Exceptions</p> | <p>Many controls have sufficient information for identifying them including name, role, state and value information provided through Microsoft Active Accessibility (MSAA).</p> <p>However, controls do exist that do not have identifying information that assistive technology can use.</p> <p>Some controls which are links or buttons are not identified as interactive interface elements through the Role property of MSAA.</p> |

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| (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 | Image meaning is consistent. |
| (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 | Text is available through the operating system and assistive technology can read it in many cases, however there are examples when text is not being read. |
| (g) Applications shall not override user selected contrast and color selections and other individual display attributes. | Supports with Exceptions | Virtual Infrastructure - vCenter Server 4.0 with Orchestrator does honor or extend Windows high contrast settings but not large font settings. |
| (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 | Animation is not used. |
| (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 not the sole means of conveying important 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. | Not Applicable | Orchestrator does not permit changes to color and 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 | Blinking and flashing does not occur in the prohibited range. |

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| (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 | Orchestrator allows all forms to be filled out using assistive technology |
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1194.22 Web-based Internet information and applications

| Criteria | Supporting Features | Remarks and explanations |
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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). | Supports with exceptions | Some graphical status indicators such as such as red triangles do not have labels. |
| (b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation. | Not Applicable | No Multimedia is present. |
| (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 is not used as a sole means of conveying information. |
| (d) Documents shall be organized so they are readable without requiring an associated style sheet. | Supports | When Style Sheets are disabled the pages are usable |
| (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 | Row and column headers are identified for most, but not all, 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 | Data tables with two or more logical levels are not present. |

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| (i) Frames shall be titled with text that facilitates frame identification and navigation | Supports with exceptions | Orchestrator uses iFrames, which though titled can be difficult to navigate. |
| (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 | Flickering does not occur in the prohibited range. |
| (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 | |
| (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 with exceptions | Client-side scripting is not fully accessible. See the discussion under the 1194.21 section. |
| (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). | Not Applicable | |
| (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 | Forms are Accessible |
| (o) A method shall be provided that permits users to skip repetitive navigation links. | Does not Support | No Skip Navigation Link is provided. |

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| (p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required. | Not Applicable | |
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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 with Exceptions | Virtual Infrastructure - Orchestrator 4.0 has some limitations that do not allow full support for screen reader assistive technology. Please reference the included 1194.21 and 1194.22 for specific details. |
| (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 | Screen magnifiers do work with Virtual Infrastructure - Orchestrator 4.0. Virtual Infrastructure - Orchestrator 4.0 does not honor all Windows color and high contrast settings and increased text size. Please reference the included 1194.21 specific details. |
| (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 | Hearing is not required. |
| (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 | Audio is not present. |

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| (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 | User speech is not required. |
| (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. | Supports with Exceptions | Some user interface elements are not keyboard accessible. Please refer to 1194.21 for details. |

| 1194.41 Information, Documentation and Support -Detail | | |
|---|----------------------------|---|
| 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. | 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 | Support is available online and via telephone. Persons with communications disorders may use the Federal Relay Service to converse with VMware representatives. |