



Voluntary Product Accessibility Template (VPAT™)

Name of Product: ePolicy Orchestrator (ePO) 5.1.1

Date: 6/22/2017 Rev. E

Note: Rev. A of this VPAT was produced by Accessibility Partners LLC based on tests they performed using ePO 5.1.1 at their facility during August and September, 2014. Subsequently, ePO 5.3.1 was retested by McAfee in June, 2015, ePO 5.3.2 in Jan. 2017, and ePO 5.9 in June, 2017.

Applicability: Since there have been no changes in the user interface that impact Sect. 508 compliance, this VPAT **also applies to ePO 5.1.2, ePO 5.3.1 ePO 5.3.2 and ePO 5.9**

Scope:

This VPAT covers the McAfee ePolicy Orchestrator (ePO), its Extensions and Agents. Products that are managed through Extensions to the ePO do not need dedicated VPATs for their administrative interfaces as they are structural components of the ePO and their accessibility functionality is controlled by the underlying operating system. The Agents are not sold or installed as stand-alone products but reside on each McAfee® ePO managed end-point computer. The McAfee® Agent applet's user interface is located in the system tray on a Microsoft® Windows® system. The usability of the applet is governed by the operating system like other applets in the system tray (i.e. System Clock, Volume Control, Video Settings, Device and Printer Settings, etc.). The user interface and accessibility settings (magnification, display contrast, etc.) are provided and controlled by the Microsoft® Windows® operating system. Where applicable, McAfee provides separate VPATs that cover Sect. 508 compliance for screens associated with these Agent applets.

Document History

Rev	Date	Remarks
A	9/22/2014	Released
B	6/30/2015	Added applicability statement for ePO 5.1.2 and ePO 5.3
C	12/21/2015	Added applicability statement for ePO 5.4
D	1/31/2017	Corrected: Removed references to ePO 5.4 and added ePO 5.3.2
E	6/22/2017	Added applicability statement for ePO 5.9

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Section 508 Conformance Audit

Voluntary Product Accessibility Template

McAfee® ePolicy Orchestrator 5.1.1

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Section 508 Evaluation Template

This Voluntary Product Accessibility Template (VPAT) provides guidance on the accessibility characteristics of the McAfee® ePolicy Orchestrator 5.1.1 as of 9/22/2014.

Name of Product: McAfee® ePolicy Orchestrator
Version: 5.1.1

The current version of the **McAfee® ePolicy Orchestrator 5.1.1** was tested for conformance with Section 508 of the Rehabilitation Act, specifically, the U.S. Access Board's Technical Requirements. This product was tested as of **September 22, 2014** and is only valid for the version and date it was tested.

VPAT™ Summary Table
Voluntary Product Accessibility Template®

VPAT Summary	Total Standards	Total Applicable Standard	Supports	Exceptions
Section 1194.21 Software Applications and Operating Systems	12	10	5	5
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Section 1194.23 Telecommunications Products	14	0	0	0
Section 1194.24 Video and Multi-media Products	5	0	0	0
Section 1194.25 Self-Contained, Closed Products	13	3	1	2
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Total	73	32	15	17

Section 1194.21 Software Applications and Operating Systems -- Detail VPAT™ Voluntary Product Accessibility Template®		
Criteria	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>Supports with Exceptions</p>	<p>The application provides limited keyboard-only functionality</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 application does not disable or disrupt accessibility features of the Microsoft Windows operating system and assistive technologies.</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>The application provides visual focus. Focus is provided programmatically in some screens, and focus is not indicated in some dialogs.</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>Several interface elements (such as form controls and buttons) did not expose their name, role, or state information. As a result, the interface elements may not identify important information to the operating system and assistive technology.</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>Supports</p>	<p>Image and icon meaning is consistent throughout the application.</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>Supports</p>	<p>Operating system functions are used for displaying text. Note: this application is a web-based application, and displaying text is the function of the hosting web browser.</p>
<p>(g) Applications shall not override user selected contrast and color selections and other individual display attributes.</p>	<p>Supports</p>	<p>The application does not override user selected 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>Not Applicable</p>	<p>Animation is not used.</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>Supports with Exceptions</p>	<p>The application does not rely on color alone to convey meaning in some areas. Color is used to convey information in some charts.</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>Not Applicable</p>	<p>The application does not contain functionality to support the changing of display attributes.</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>Supports</p>	<p>Blinking and flashing does not occur in the prohibited range.</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>Supports with Exceptions</p>	<p>Several form elements are not associated with an identifying label or title.</p>

<p>Section 1194.22 Web-based Internet information and applications -- Detail VPAT™ Voluntary Product Accessibility Template®</p>		
<p>Criteria</p>	<p>Supporting Features</p>	<p>Remarks and explanations</p>
<p>(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).</p>	<p>Supports with Exceptions</p>	<p>Some images are not associated with identifying information, such as ALT attributes or titles.</p>
<p>(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.</p>	<p>Not Applicable</p>	<p>Multimedia presentations are not present.</p>

<p>(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.</p>	<p>Supports with Exceptions</p>	<p>The application does not rely on color alone to convey meaning in some areas. Color is used to convey information in some charts.</p>
<p>(d) Documents shall be organized so they are readable without requiring an associated style sheet.</p>	<p>Supports with Exceptions</p>	<p>Some pages can be read without an associated style sheet. Heading markup is not provided.</p>
<p>(e) Redundant text links shall be provided for each active region of a server-side image map.</p>	<p>Not Applicable</p>	<p>Server-side image maps are not used.</p>
<p>(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.</p>	<p>Not Applicable</p>	<p>Client-side image maps are not used</p>
<p>(g) Row and column headers shall be identified for data tables.</p>	<p>Does Not Support</p>	<p>Data tables lack markup identifying headers for data tables.</p>
<p>(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.</p>	<p>Not Applicable</p>	<p>Tables with multiple logical levels are not used.</p>
<p>(i) Frames shall be titled with text that facilitates frame identification and navigation</p>	<p>Supports</p>	<p>Frames are titled.</p>
<p>(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>Supports</p>	<p>Blinking and flashing does not occur in the prohibited range.</p>

<p>(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.</p>	<p>Not Applicable</p>	<p>A text-only page cannot be used as an equivalent for an interactive web application.</p>
<p>(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.</p>	<p>Supports with Exceptions</p>	<p>ePolicy Orchestrator is functional using some assistive technology, such as screen enlarger software.</p>
<p>(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).</p>	<p>Not applicable</p>	<p>ePolicy Orchestrator does not require the use of plug-ins in order to function.</p>
<p>(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.</p>	<p>Supports with Exceptions</p>	<p>Some form fields within ePolicy Orchestrator are associated with labels, and required fields are noted.</p>
<p>(o) A method shall be provided that permits users to skip repetitive navigation links.</p>	<p>Does Not Support</p>	<p>A method to skip repetitive navigation links is not provided.</p>

(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Does not Support	After a period of inactivity, the application logs the user off automatically and does not provide an alert.
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Note to 1194.22: The Board interprets paragraphs (a) through (k) of this section as consistent with the following priority 1 Checkpoints of the Web Content Accessibility Guidelines 1.0 (WCAG 1.0) (May 5 1999) published by the Web Accessibility Initiative of the World Wide Web Consortium: Paragraph (a) - 1.1, (b) - 1.4, (c) - 2.1, (d) - 6.1, (e) - 1.2, (f) - 9.1, (g) - 5.1, (h) - 5.2, (i) - 12.1, (j) - 7.1, (k) - 11.4.

Section 1194.23 Telecommunications Products – Detail VPAT™ Voluntary Product Accessibility Template®		
Criteria	Supporting Features	Remarks and explanations
(a) Telecommunications products or systems which provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.	Not Applicable	Not a Telecommunications Product or System.
(b) Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	Not Applicable	Not a Telecommunications Product or System.
(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems	Not Applicable	Not a Telecommunications Product or System.

<p>shall be usable by TTY users with their TTYs.</p>		
<p>(d) Voice mail, messaging, auto-attendant, and interactive voice response telecommunications systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.</p>	<p>Not Applicable</p>	<p>Not a Telecommunications Product or System.</p>
<p>(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.</p>	<p>Not Applicable</p>	<p>Not a Telecommunications Product or System.</p>
<p>(f) For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided.</p>	<p>Not Applicable</p>	<p>Not a Telecommunications Product or System.</p>
<p>(g) If the telecommunications product allows a user to adjust the receive volume, a function shall be provided to automatically reset the volume to the default level after every use.</p>	<p>Not Applicable</p>	<p>Not a Telecommunications Product or System.</p>
<p>(h) Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless</p>	<p>Not Applicable</p>	<p>Not a Telecommunications Product or System.</p>

<p>coupling to hearing technologies shall be provided.</p>		
<p>(i) Interference to hearing technologies (including hearing aids, cochlear implants, and assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product.</p>	<p>Not Applicable</p>	<p>Not a Telecommunications Product or System.</p>
<p>(j) Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary, industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in a usable format. Technologies which use encoding, signal compression, format transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery.</p>	<p>Not Applicable</p>	<p>Not a Telecommunications Product or System.</p>
<p>(k)(1) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be tactilely discernible without activating the controls or keys.</p>	<p>Not Applicable</p>	<p>Not a Telecommunications Product or System.</p>
<p>(k)(2) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to</p>	<p>Not Applicable</p>	<p>Not a Telecommunications Product or System.</p>

activate controls and keys shall be 5 lbs. (22.2N) maximum.		
(k)(3) Products which have mechanically operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.	Not Applicable	Not a Telecommunications Product or System.
(k)(4) Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.	Not Applicable	Not a Telecommunications Product or System.

Section 1194.24 Video and Multi-media Products – Detail
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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	Not Applicable	This product is not a Video or Multi-media Product. Does not have analog television receiver or display circuitry.

<p>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.</p>		
<p>(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.</p>	<p>Not Applicable</p>	<p>This product is not a Video or Multi-media Product. Does not have tuner capabilities.</p>
<p>(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.</p>	<p>Not Applicable</p>	<p>This product is not a Video or Multi-media Product. This product contains no user required multimedia presentations.</p>
<p>(d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described.</p>	<p>Not Applicable</p>	<p>This product is not a Video or Multi-media Product. This product contains no user required multimedia presentations.</p>
<p>(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.</p>	<p>Not Applicable</p>	<p>This product is not a Video or Multi-media Product. This product contains no user required multimedia presentations.</p>

Section 1194.25 Self-Contained, Closed Products – Detail
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Criteria	Supporting Features	Remarks and explanations
(a) Self contained products shall be usable by people with disabilities without requiring an end-user to attach Assistive Technology to the product. Personal headsets for private listening are not Assistive Technology.	Not Applicable	This product is a web application and is not a self-contained, closed product.
(b) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Does Not Support	The application logs the user out without warning.
(c) Where a product utilizes touchscreens or contact-sensitive controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).	Not Applicable	This product is a web application and is not a self-contained, closed product.
(d) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	Not Applicable	This product is a web application and is not a self-contained, closed product.
(e) When products provide auditory output, the audio signal shall be provided at a standard signal level through an industry standard connector that will allow for private listening. The	Not Applicable	This product is a web application and is not a self-contained, closed product.

<p>product must provide the ability to interrupt, pause, and restart the audio at anytime.</p>		
<p>(f) When products deliver voice output in a public area, incremental volume control shall be provided with output amplification up to a level of at least 65 dB. Where the ambient noise level of the environment is above 45 dB, a volume gain of at least 20 dB above the ambient level shall be user selectable. A function shall be provided to automatically reset the volume to the default level after every use.</p>	<p>Not Applicable</p>	<p>This product is a web application and is not a self-contained, closed product.</p>
<p>(g) 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>Supports with Exceptions</p>	<p>The application does not rely on color alone to convey meaning in some areas. Color is used to convey information in some charts.</p>
<p>(h) When a product permits a user to adjust color and contrast settings, a range of color selections capable of producing a variety of contrast levels shall be provided.</p>	<p>Not Applicable</p>	<p>The application does not contain functionality support for the changing of color and contrast settings.</p>
<p>(i) Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>Supports</p>	<p>Blinking and flashing does not occur in the prohibited range.</p>
<p>(j) (1) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: The position</p>	<p>Not Applicable</p>	<p>This product is a software application and is not a self-contained, closed product.</p>

<p>of any operable control shall be determined with respect to a vertical plane, which is 48 inches in length, centered on the operable control, and at the maximum protrusion of the product within the 48 inch length on products which are freestanding, non-portable, and intended to be used in one location and which have operable controls.</p>		
<p>(j)(2) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is 10 inches or less behind the reference plane, the height shall be 54 inches maximum and 15 inches minimum above the floor.</p>	<p>Not Applicable</p>	<p>This product is a software application and is not a self-contained, closed product.</p>
<p>(j)(3) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is more than 10 inches and not more than 24 inches behind the reference plane, the height shall be 46 inches maximum and 15 inches minimum above the floor.</p>	<p>Not Applicable</p>	<p>This product is a software application and is not a self-contained, closed product.</p>
<p>(j)(4) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Operable controls shall not be more than 24 inches behind the reference plane.</p>	<p>Not Applicable</p>	<p>This product is a software application and is not a self-contained, closed product.</p>

Section 1194.26 Desktop and Portable Computers – Detail VPAT™ Voluntary Product Accessibility Template®		
Criteria	Supporting Features	Remarks and explanations
(a) All mechanically operated controls and keys shall comply with §1194.23 (k) (1) through (4).	Not Applicable	The product is a web application and is not a desktop or portable computer.
(b) If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).	Not Applicable	The product is a web application and is not a desktop or portable computer.
(c) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	Not Applicable	Product Does not use biometric forms for user identification. The product is a software application and is not a desktop or portable computer.
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards	Not Applicable	The product is a web application and is not a desktop or portable computer.

Section 1194.31 Functional Performance Criteria – Detail VPAT™ Voluntary Product Accessibility Template®		
Criteria	Supporting Features	Remarks and explanations

<p>(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.</p>	<p>Supports with exceptions</p>	<p>The application is partially keyboard accessible; there are some functions that cannot be completed via the keyboard. Some user interface controls do not provide enough information to screen readers. Refer to 1194.21 for more details.</p>
<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.</p>	<p>Supports</p>	<p>The application may be used without visual acuity greater than 20/70 when combined with screen magnification assistive technology.</p>
<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</p>	<p>Supports</p>	<p>Does not require user hearing to operate or for information retrieval.</p>
<p>(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.</p>	<p>Supports</p>	<p>Does not require user hearing to operate or for information retrieval.</p>
<p>(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</p>	<p>Supports</p>	<p>User speech is not required for operations.</p>

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.	Supports with Exceptions	The application is partially keyboard accessible; Some functions and navigation cannot be done via keyboard. Refer to 1194.21(a) for details.

Section 1194.41 Information, Documentation and Support – Detail VPAT™ Voluntary Product Accessibility Template®		
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	Product support documentation is available in electronic portable document format (PDF) and HTML format is included in the application.
(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	Product support documentation is available in electronic portable document format (PDF) and HTML format is included in the application.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	Technical support is available via telephone, web and email.