

#### **VPAT**<sup>TM</sup>

#### Voluntary Product Accessibility Template®

#### Version 1.3

The purpose of the **Voluntary Product Accessibility Template**, or **VPAT**<sup>™</sup>, is to assist Federal contracting officials and other buyers in making preliminary assessments regarding the availability of commercial "Electronic and Information Technology" products and services with features that support accessibility. It is assumed and recommended that offerers will provide additional contact information to facilitate more detailed inquiries.

The first table of the Template provides a summary view of the Section 508 Standards. The subsequent tables provide more detailed views of each subsection. There are three columns in each table. Column one of the Summary Table describes the subsections of subparts B and C of the Standards. The second column describes the supporting features of the product or refers you to the corresponding detailed table, e.g., "equivalent facilitation." The third column contains any additional remarks and explanations regarding the product. In the subsequent tables, the first column contains the lettered paragraphs of the subsections. The second column describes the supporting features of the product with regard to that paragraph. The third column contains any additional remarks and explanations regarding the product.

**Date:** 6/23/14

Name of Product: Mediasite Player 7.x by Sonic Foundry (on non-mobile devices)

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# Summary Table VPAT™

Criteria	Supporting Features	Remarks & Explanations
Section 1194.21 Software Applications and Operating Systems	Refer to attached VPAT	
Section 1194.22 Web-based Internet Information and Applications	Refer to attached VPAT	
Section 1194.23 Telecommunications Products	Not Applicable	
Section 1194.24 Video and Multi-media Products	Refer to attached VPAT	
Section 1194.25 <u>Self-</u> Contained, Closed Products	Not Applicable	
Section 1194.26 <u>Desktop and</u> <u>Portable Computers</u>	Refer to attached VPAT	
Section 1194.31 <u>Functional</u> <u>Performance Criteria</u>	Refer to attached VPAT	
Section 1194.41 Information, Documentation and Support	Refer to attached VPAT	

### Section 1194.21 Software Applications and Operating Systems – Detail

Criteria	Supporting Features	Remarks & 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.	Once a user opts into Mediasite's screen reader mode. keyboard shortcuts and tab order is the preferred way to navigate through the Mediasite Player.	When the Mediasite Player is first launched, a screen reader, if running on the computer, prompts the user to type a keyboard shortcut to enter screen reader mode. Once a user opts into the screen reader mode, the preference is retained for subsequent presentation playback via a cookie option.
(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.	The Mediasite Player requires active focus to use keyboard shortcuts. We do not expect Mediasite Player's keyboard shortcuts to interfere with any accessibility features presented by any other product or operating system.	If it is determined that Mediasite Player interferes with any product or operating system's accessibility features, an issue can be filed with Sonic Foundry's Technical Services department. Sonic Foundry will evaluate the issue and fix if possible and appropriate.
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface	Supported with Exceptions  Mediasite Player provides some on-screen indication of	

elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	the current focus and tracking of same throughout the software. However, Mediasite does not support Microsoft Active Accessibility (MSAA).	
(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.	Supported with Exceptions  Mediasite Player displays slides as images that are associated with the video. The player supports a screen reader mode. When the player is in screen reader mode, the player displays slide titles and slide description of the active slide. It is expected that slide titles and slide descriptions are authored for the content being played back in the Mediasite Player.	Not supported for live broadcasts. On-demand content must be authored with slide titles and descriptions.
(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.	Supported  Mediasite Player uses standard and consistent images throughout its applications.	Mediasite Player includes tooltips for controls and status indicators that can be read by screen readers.
(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.	Supported with Minor Exceptions  Mediasite Player uses standard system functions to send textual information to the operating system in most cases.	
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supported with Exceptions  Mediasite Player maintains user selected contrast and color selections in many cases.	Not fully tested. Also depends on type of content created that is played back in Mediasite Player.
(h) When animation is displayed, the information shall be displayable in at least one non-animated	Supported  Mediasite Player supports a screen reader mode that does	

presentation mode at the option of the user.	not support animations.	
(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.	Supported	
(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.	Supported  Mediasite Player does not support adjusting color and contrast settings for the application. Users producing content need to account for using appropriate colors and range of contrast levels.	Mediasite Player supports an additional theme based on a light background. However, Mediasite Player does not support themes in screen reader mode.
(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.	Supported	
(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.	Supported	

# Section 1194.22 Web-based Internet information and applications – Detail

#### **VPAT**<sup>TM</sup>

Criteria	Supporting Features	Remarks & Explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supported with Exceptions  Mediasite Player supports alternate text for most controls and status indicators. However, in the screen reader mode, it relies on appropriate content authored for slide test and slide descriptions.	Some graphic elements like slides require text descriptions to be authored. Available only through post-production.  "alt" and "longdesc" are not the only way to explain Mediasite slide content. Content authors should keep in mind that Mediasite-recorded audio can and should be used to explain slide content.  Additionally, it is unsupported for live broadcasts.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supported with Exceptions  Closed captioning support for live broadcasts is available through third party solutions.	Closed captioning is supported by means of SAMI – Synchronized Accessible Media Exchange, DFXP – Distribution Format Exchange Profile or SRT – SubRip text file format. Equivalent text is supported for slides. Both of these are available through post-production.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Supported	
(d) Documents shall be organized so they are readable	Not Supported	

without requiring an associated style sheet.		
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	
(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	
(g) Row and column headers shall be identified for data tables.	Not Supported	
(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 Supported	
(i) Frames shall be titled with text that facilitates frame identification and navigation	Not Supported	
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Supported	
(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 Supported	
(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.	Not Supported	

(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).	Supported	We provide a linked button to download the plug-in if necessary.
(n) When electronic forms are designed to be completed online, 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.	Not Supported	
(o) A method shall be provided that permits users to skip repetitive navigation links.	Not Applicable	
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not Applicable	

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 1194.24 Video and Multi-media Products – Detail

#### **VPAT**<sup>TM</sup>

Criteria	Supporting Features	Remarks & 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 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.	Not Applicable	
(b) Television tuners, including tuner cards for use in computers, shall be	Not Applicable	

equipped with secondary audio program playback circuitry.		
(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.	Supported  Mediasite Player enables playback of rich media presentations. Closed captions need to be authored for the content that can be played back in the player.	
(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.	Supported with Exceptions  Mediasite Player enables playback of rich media presentations. Closed captions need to be authored for the content that can be played back in the player. Slide text and descriptions for slides also need to be authored.	Slide text and descriptions not supported for live broadcasts.
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	Supported	User opts into closed captioning. Similarly user opts into screen reader layout.

# Section 1194.26 Desktop and Portable Computers – Detail

#### **VPAT**<sup>TM</sup>

Criteria	Supporting Features	Remarks & Explanations
(a) All mechanically operated controls and keys shall comply with §1194.23 (k) (1) through (4).	Not Supported	
(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 Supported	
(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 Supported	
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards	Supported	

# Section 1194.31 Functional Performance Criteria – Detail

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Criteria	Supporting Features	Remarks & 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.	Supported	Supported via screen reader layout.
(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.	Supported	Audio is available, captioning is available, screen magnifiers could be used to enlarge slides. Third-party applications like screen readers may also be used. Keyboard shortcuts are also available.  Browser zooming can also be used. In addition, zooming is supported for slides in the Mediasite Player when not in the screen reader layout.
(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	Supported	A captioning button will appear if the content has been captioned.
(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	Supported with Minor Exceptions	Supported through SAMI, DFXP or SRT files with post- production support.  Live broadcasts need support from third party captioning

fashion, or support for assistive hearing devices shall be provided.		vendors.
(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.	Not Applicable	
(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.	Supported with Exceptions  Mediasite Player, when operating in the screen reader layout does not need fine motor control or simultaneous actions.	

# Section 1194.41 Information, Documentation and Support – Detail VPAT™

Criteria	Supporting Features	Remarks & Explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge	Supported with Exceptions	End users (viewers) of content created by Mediasite are not supported. Beyond our documentation, end users of Mediasite Recorders and the Mediasite Enterprise Video Platform who have a support contract with Sonic Foundry can receive auditory help by calling our Tech Support phone number.
(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.	Supported with Exceptions	End users (viewers) of content created by Mediasite are not supported. End users of Mediasite Recorders and the Mediasite Enterprise Video Platform platform who have a support contract with Sonic Foundry can receive auditory help by calling our Tech Support phone number. A technical planner on accessibility is also available in text format.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supported with Exceptions	Customers under a support contract have multiple means of communicating with Sonic Foundry support staff including email or phone. A searchable knowledge base of online articles is also available.