TechSmith Camtasia Voluntary Product Accessibility Template (VPAT)

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Prepared for:

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Introduction

The purpose of the Voluntary Product Accessibility Template (VPAT) is to document the compliance of the TechSmith Camtasia product with Section 508 of the Rehabilitation Act.

The VPAT evaluation of Camtasia 9 recorder and video editor was conducted through a manual evaluation using assistive technology (NonVisual Desktop Access 2016.3 screen reader) on Windows 10.

Date: October 12, 2016

Product Name: TechSmith Camtasia 9

Vendor Company Name: TechSmith Corporation

Vendor Contact Name: David Dooley Vendor Contact: support@techsmith.com

Summary Table Voluntary Product Accessibility Template		
Criteria	Level of Support & Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	Supports with Exceptions	Camtasia supports a variety of accessibility criteria, although some issues are present, notably in the keyboard interface.
Section 1194.22 Web-based Internet Information and Applications	Not Applicable	
Section 1194.23 Telecommunications Products	Not Applicable	
Section 1194.24 Video and Multi- media Products	Supports	Camtasia allows content creators to include captions and audio tracks for created videos.
Section 1194.25 Self-Contained, Closed Products	Not Applicable	
Section 1194.26 Desktop and Portable Computers	Not Applicable	
Section 1194.31 Functional Performance Criteria	Does Not Support	Key features of Camtasia cannot be reached by keyboard alone, and many elements do not provide sufficient information to assistive technologies.
Section 1194.41 Information, Documentation and Support	Supports	TechSmith support is available through a variety of methods, including online documentation, phone helplines, and email.

Section 1194.21 Software Applications and Operating Systems

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Criteria	Level of Support & 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.	Does Not Support	Users cannot access Camtasia's editing features by keyboard alone. Actions located in the menu bar can be accessed and executed, and the editing tabs can be reached through hotkeys, but individual actions within the opened panes cannot be reached or performed through keyboard actions.
(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.	Supports	Camtasia does not disrupt or disable accessibility features of other products or the operating system.
(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.	Supports with Exceptions	Camtasia has a focus visible indicator that is communicated to assistive technologies. However, the user cannot interact with these elements even if they have keyboard focus
(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.	Does not Support	Elements in opened tab panes (e.g., "Transitions", "Behaviors", "Animations") do not communicate sufficient information to assistive technologies. The zoom options does not communicate sufficient information to assistive technologies. Sliders (e.g., time selection, "Adjust all track heights", caption font size, etc.) do not communicate sufficient information to assistive technologies.
(e) When bitmap images are used to identify controls, status indicators,	Supports	Images used to identify elements are consistent throughout Camtasia.

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or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.		
(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	Textual information is available in a format that is interpretable by assistive technologies.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	Camtasia does not override any individual display attributes of the user.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Supports with Exceptions	Added transitions, behaviors, animations, and other visual effects can be displayed in a non-animated presentation mode. While the names of transitions,
		behaviors, and visual effects are described in text, animations do not have this description.
(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	Camtasia does not solely use color coding to distinguish between visual elements.
(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	Camtasia does not provide the user a method to adjust the software's color and contrast settings.
(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	Camtasia does not use flashing or blinking objects.
(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.	Supports with Exceptions	Form fields located under the "Properties" button do not have labels properly associated with their form fields.

Section 1194.24 Video and Multi-media Products

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Criteria	Level of Support & 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 vertically, and standalone 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 equipped with secondary audio program playback circuitry.	Not Applicable	
(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.	Supports	Camtasia allows the user to create both open and closed captions for created videos.
(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.	Supports	Camtasia allows the user to provide audio descriptions for created videos.
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	Supports	Camtasia content creators can choose to make captions user-selectable.

Section 1194.31 Functional Performance Criteria

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Criteria	Level of Support &	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.	Supporting Features Does Not Support	Elements within the tab panes (e.g., "Transitions", "Behaviors", "Animations") cannot be reached by keyboard alone and do not communicate sufficient information to assistive technologies. Users cannot crop by keyboard alone. The "Properties" button cannot be reached by keyboard alone. Elements located under "Properties" do not communicate their labels to assistive technologies.
(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	Camtasia supports screen magnifying assistive technologies.
(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	Camtasia allows users to provide captions for their created videos.
(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.	Supports	Camtasia supports assistive hearing devices.
(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	Camtasia does not require user input through speech.
(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.	Does Not Support	Critical editing elements located within the tab panes (e.g., "Transitions", "Behaviors", "Animations", etc.) cannot be reached by keyboard alone.

Section 1194.41 Information, Documentation and Support

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Criteria	Level of Support & 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	TechSmith provides online tutorials and help documentation. Individualized support is available through an online ticket system and internet messaging.
(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	TechSmith provides tutorials for Camtasia's captioning and voice narration features.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	TechSmith support is available through a variety of methods to accommodate users with disabilities, including online documentation, phone helplines, and email.