VPAT™

Voluntary Product Accessibility Template®

Version 1.3

The purpose of the **Voluntary Product Accessibility Template**, or **VPAT™**, 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. Autodesk provides this information to help our customers understand the accessibility features of this Autodesk product in the context of the Section 508 standards. This was done with the intent to enable agencies to be compliant with the Section 508 regulations. This document is not intended to be a certification of compliance.

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: April 1, 2016

Name of Products: Autodesk® SimStudio Tools® 2016 R2
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Summary Table

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Criteria	Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	Supports with exceptions	No keyboard shortcuts to open or create files.
Section 1194.22 Web-based Internet Information and Applications	Not Applicable	
Section 1194.24 Video and Multi-media Products	Not Applicable	
Section 1194.31 Functional Performance Criteria	Supports with exceptions	Tab in dialogs do not cover all fields
Section 1194.41 Information, Documentation and Support	Supports with exceptions	No alternative format for Help documentation. It's entirely web-based on the AKN server.

Section 1194.21 Software Applications and Operating Systems – Detail

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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.	Does not support	None of the pull-down and context-menu commands can be accessed using the keyboard. A mouse is required to select an object in the 3-D display area.
(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	Supports	Autodesk® SimStudio Tools® 2016 R2 does not change any hardware or system settings.

available to the product developer.		
(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.	Does not support	On dialogs, the Tab key cannot be used to change the focus between controls and the active focus is not obvious.
(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	Autodesk$^{®}$ SimStudio Tools$^{®}$ 2016 R2 icons have a tooltip (text).
(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	Bitmap images and actions associated with them are 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	Most textual input is provided through standard operating system functions for displaying text. Text displayed in the 3-D display area is displayed by the OpenGL 3-D graphics standard.
(g) Applications shall not override user selected contrast and color selections and other individual	Supports	Autodesk$^{®}$ SimStudio

display attributes.		Tools® 2016 R2 will not change systems color 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.	Supports with Exceptions	During animation, we visually display degrees of freedom, and directions. The user can find the same information within the command dialog
(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	For some objects, the only way to determine that an object is selected is by color.

Attributes, checked elements, and error indicators depend on colors. |
| (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. | Supports with Exceptions | Autodesk® SimStudio Tools® 2016 R2 provides six color selections for the canvas.

Selections are predefined color styles. |
| (k) Software shall not use flashing or blinking text, objects, or other | Supports | Autodesk® SimStudio |

elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.		Tools® 2016 R2 does not use flashing or blinking text.
(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	Not all electronic forms that are used by Autodesk® SimStudio Tools® 2016 R2 follow guidelines.

Section 1194.31 Functional Performance Criteria – Detail

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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.	Not Applicable	
(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	No audio is available in the product. Windows Magnifier can be used by people who are visually impaired.
(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	Supports	Autodesk® SimStudio Tools® 2016 R2 does not require user hearing to operate the software.

shall 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.	Supports	Autodesk® SimStudio Tools® 2016 R2 does not require user hearing to operate the software
(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	Autodesk® SimStudio Tools® 2016 R2 does not require user speech to operate the software.
(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	Keyboard navigation is provided for some menu commands in the product. The ViewCube® and SteeringWheels® functionality allow manipulation of objects on the graphic screen with a single mouse button. All non-keyboard accessible commands can be executed with a series of simple mouse button clicks.

Section 1194.41 Information, Documentation and Support – Detail

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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	The documentation is available online only http://www.autodesk.com

A hardcopy can be requested. |
| (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 | This document is posted on our website at http://www.autodesk.com. Search for "Section 508". |
| (c) Support services for products shall accommodate the communication needs of end-users with disabilities. | Supports | Support services options are available via webpage, e-mail, fax, or phone. Direct, in-person support is also available through resellers. |