Autodesk **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.

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Name of Product: Autodesk Maya 2012

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Summary Table

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Criteria	Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	Does not support.	See Section 1194.21 for details. Overall, accessibility support in the product does not allow users with disabilities to perform all tasks.
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	Does not support.	See Section 1194.31 for details. Overall, accessibility support in the product does not allow users with disabilities to perform all tasks.
Section 1194.41 Information, Documentation and Support	Supports.	See Section 1194.41 for details.

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.	Supports with Exceptions.	Keyboard shortcuts are provided for some Menu commands. Also, a Command Line allows the user to type in commands and other input.
(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 with Exceptions.	Maya does not generally disrupt or disable the accessibility features of the Windows® operating system. The Magnifier works for all windows in the Maya interface. The Narrator works for window names in the Maya interface, but not other controls inside the window. Maya does not support the use of large fonts in most of the interface.
(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.	Focus is indicated by a white outline around the window pane, or a blue outline around individual controls. There is no programmatic means to change the 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.	Supports with Exceptions	Maya provides information to the user via the Microsoft® Active Accessibility Application. Not all UI controls are accessible via the Narrator tool.
(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.	A text window records the log of what is being done. Also, this log file can be saved.

(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Does not support.	The Maya application overrides high contrast and color selections. The user has only limited ability to change color settings of the interface.
(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	Animation is created by the Maya application, and this has no equivalent means of viewing. There is no animation in the interface controls. Animated displays are included within the Maya Help System. The same information is documented with text and images.
(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	Color-coding is not generally used as the only means of conveying information. The selection list however is color-coded, and some editors use color information to indicate animated channels and other status 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.	Supports with Exceptions.	Maya provides color settings for some parts of the interface, such as the 3d views, and a wide variety of colors is available. The user has only limited ability to change color settings of application window.
(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.	Maya 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	Some Microsoft Active Accessibility applications like the Magnifier can be used to access particulars of the components of a form/dialog box. The Microsoft Narrator works in a very limited way in Maya.

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.	Does not support.	The Microsoft Narrator only works on Maya window titles.
(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	Keyboard shortcuts are provided for some Menu commands. Assistive Technology like the Magnifier can be used to provide enlarged print output.
(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 with Exceptions.	Audio is used in one feature of Maya which allows the user to work with a soundtrack for animation. For all other features, Maya does not require user hearing in order to operate the software.
(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 with Exceptions.	With the exception of the soundtrack feature, Maya 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	Maya does not require user speech in order 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 with Exceptions	Keyboard shortcuts are provided for some menu commands in Maya. In addition, the software can be customized to enhance access to particular functions, for example with larger controls.

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	Support documentation is available, in electronic format only, on the Maya CD and on the Autodesk website 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	This document is posted on the Autodesk 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 available through resellers.