

# **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. 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:** August 28, 2013

**Name of Product:** Autodesk® Maya LT™ 2014

**Contact for more Information (name/phone/email):** (415) 507-5000

## **Summary Table**

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### **Voluntary Product Accessibility Template®**

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
Section 1194.21 <a href="#">Software Applications and Operating Systems</a>	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 <a href="#">Web-based Internet Information and Applications</a>	Not applicable	
Section 1194.24 <a href="#">Video and Multi-media Products</a>	Not applicable	
Section 1194.31 <a href="#">Functional Performance Criteria</a>	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 <a href="#">Information, Documentation and Support</a>	Supports	See section 1194.41 for details

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

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<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(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. The product does not support a Command Line mode of operation.
(b) Applications shall not disrupt or disable activated features of other products that are identified as	Supports with exceptions	Autodesk Maya LT does not generally disrupt or disable the accessibility features of the

<p>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>Windows® operating system. The Magnifier works for all windows in the Maya LT interface. The Narrator works for window names in the Maya LT interface, but not other controls inside the window. Maya LT does not support the use of large fonts in most of the interface.</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>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.</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>Autodesk Maya LT provides information to the user via the Microsoft® Active Accessibility Application. Not all UI controls are accessible via the Narrator tool.</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>Bitmap images and actions associated with them are consistent</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>A text window records the log of what is being done.</p>
<p>(g) Applications shall not override user selected contrast and color selections and other individual display attributes.</p>	<p>Does not support</p>	<p>The Autodesk Maya application overrides high contrast and color selections. The user has only limited ability to change color settings of the interface</p>
<p>(h) When animation is displayed, the</p>	<p>Supports with exceptions</p>	<p>Animation is created by the</p>

<p>information shall be displayable in at least one non-animated presentation mode at the option of the user.</p>		<p>Maya LT 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.</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>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.</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>Supports with exceptions</p>	<p>Autodesk Maya LT 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.</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>Autodesk Maya LT does not use flashing or blinking text.</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>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 Autodesk Maya LT.</p>

***Section 1194.22 Web-based Internet information and applications –***

***Detail***  
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<b><i>Criteria</i></b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Not applicable	
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not applicable	
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Not applicable	
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Not applicable	
(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 applicable	
(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 applicable	
(i) Frames shall be titled with text that facilitates frame identification and navigation	Not applicable	
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Not applicable	
(k) A text-only page, with equivalent	Not applicable	

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.		
(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.	Not applicable	
(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).	Not applicable	
(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.	Not applicable	
(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 1194.31 Functional Performance Criteria – Detail**

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<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(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 LT which allows the user to work with a soundtrack for animation. For all other features, Maya LT 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 LT does not require user hearing to operate the software.
(e) At least one mode of	Supports	Maya LT does not require user speech

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.		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 LT.

## **Section 1194.41 Information, Documentation and Support – Detail**

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<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge	Does not support	Support documentation is available, in, text format only, on the Autodesk website.
(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 <a href="http://www.autodesk.com">http://www.autodesk.com</a> .  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.





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