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 Green Building Studio

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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.	See Section 1194.21. Overall, the desktop client allows users with disabilities to perform tasks.
Section 1194.22 Web-based Internet Information and Applications	Does not support.	See Section 1194.22. Overall, the web application does not allow users with disabilities to perform all tasks.
Section 1194.31 Functional Performance Criteria	Does not support.	See Section 1194.31. Overall, the product does not allow users with disabilities to perform all tasks.
Section 1194.41 Information, Documentation and Support	Supports with exceptions.	See Section 1194.41.

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.	The desktop client's functions are executable from the keyboard.
(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.	The desktop client does not disrupt or disable activated features of other products that are identified as accessibility features, nor does it disrupt or disable activated features of 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	Supports with exceptions.	The point of action is easy to find and is programmatically exposed to screen readers so that it can track focus and focus

input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.		changes, apart from minimal on-screen descriptive text.
(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.	The desktop client does not include any images.
(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.	The desktop client does not include any images.
(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 provided through operating system functions for displaying text.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports.	The desktop client conforms to the user’s color and contrast 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.	Not applicable.	No animations are used.
(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.	The desktop client only includes white, grey, and black.
(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.	Color and contrast cannot be adjusted.
(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.	Not applicable.	No flashing or blinking elements are used.
(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.	The desktop client is accessible to screen readers.

Section 1194.22 Web-based Internet information and applications – Detail

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Criteria	Supporting Features	Remarks and explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supports with exceptions.	Text equivalents are not provided for some non-text elements.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Does not support.	Video files do not include captions.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Supports with exceptions.	There are some instances in which information conveyed with color is not available without color from context or markup.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Does not support.	Some pages are not fully readable when viewed without an associated style sheet.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not applicable.	The product does not use server-side image maps.
(f) Client-side image maps shall be provided instead of server-side image maps except where the regions cannot	Not applicable.	The product does not use server-side image maps.

be defined with an available geometric shape.		
(g) Row and column headers shall be identified for data tables.	Supports with exceptions.	Some of the product's data tables do not contain row and column headers.
(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.	Supports with exceptions.	Most tables with two or more logical levels of row or column headers provide a way to associate the data cells and header cells.
(i) Frames shall be titled with text that facilitates frame identification and navigation	Supports with exceptions.	Frame use is limited but where frames appear they do not always have titles.
(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.	No moving, blinking, scrolling, or auto-updating objects or pages are used in the product.
(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.	Does not support.	A text-only version of the product is not available.
(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	Does not support.	On some pages that utilize scripting languages to display content or to create interface elements, the information provided by the script is not identified with functional text that can be read by Assistive

Technology.		Technology.
(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).	Supports with exceptions.	A link to the Green Building Studio desktop client is provided. The desktop client complies with most of §1194.21(a) through (l). See Section 1194.21 for details. A third-party VRML Viewer plug-in is available for optional download. The compliance status of this plug-in is the responsibility of the third-party vendor.
(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.	Does not support.	Some forms are not fully keyboard accessible, cannot be fully accessed or submitted with JavaScript turned off, and/or only partially function when a screen reader is used.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Does not support.	The product does not provide the option to skip repetitive navigation links.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Does not support.	The product times out with no warning given and no time to indicate that more time is required.

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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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.	There are some key areas of the product that are not keyboard accessible. Screen readers cannot access all UI elements.
(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.	Screen magnifiers allow users to view and interact with the product. Text size can be changed at the operating system and browser level.
(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	Does not support.	Videos do not include captions and therefore would not be accessible to those with limited hearing.

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.	Does not support.	Videos do not include captions and therefore would not be accessible to those with limited hearing.
(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.	The product does not require user 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.	There are some key areas of the product that are not keyboard accessible.

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	Does not support.	Support documentation is available within the product's Help section but it is not available in alternate formats.
(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 by searching for "Section 508".
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports.	Support services are available via phone and web form.

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