EndNote X – VPAT

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For more information: http://www.EndNote.com

Thomson-ResearchSoft is dedicated to developing software products that are usable for everyone including those with physical challenges and disabilities. EndNote was designed to adhere to the U.S. Government Section 508 accessibility standards.

The following document describes the accessibility features that address the Section 508 Standards. This VPAT (Voluntary Product Accessibility Template) is an informational tool developed by industry and government to help facilitate the understanding of compatibility issues under Section 508.

Summary Table: Voluntary Product Accessibility Template

Criteria	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	See section 1194.21 below.
Section 1194.22 Web-based internet information and applications	EndNote is not considered a Web-based product. Note: EndNote does provide both HTML and XML export features that allow users to convert EndNote content into a Web-based format that could then meet the requirements of Section 1194.22.
Section 1194.23 Telecommunications Products	EndNote is not considered a telecommunications product.
Section 1194.24 Video and Multi-media Products	EndNote is not considered a multimedia product.
Section 1194.25 Self-Contained, Closed Products	EndNote is not a self-contained product.
Section 1194.26 Desktop and Portable Computers	EndNote is software as defined under section 1194.21.
Section 1194.31 Functional Performance Criteria	See section 1194.31 below.
Section 1194.41 (a) Information, Documentation and Support	See section 1194.41 below.

Section 1194.21 Software Applications and Operating Systems

Criteria	Explanations
(a) When software is	Supported with minor exceptions:

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.	EndNote supports built in Microsoft Windows / Apple Macintosh, Internet Explorer, and Word accessibility features. Keyboard access is provided throughout EndNote with the exception of a few of the Word CWYW plug-in tools. It is possible to assign custom short-cut keys to these features using CWYW preferences although for visually impaired users this may require some assistance.
(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.	Supported: EndNote does not disrupt or disable accessibility 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 input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Supported: Visual on-screen focus and tracking is provided throughout EndNote.
(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.	Supported: Text equivalents are provided for all on-screen graphic elements of the EndNote interface.

(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.	Supported: Images used throughout the EndNote application for controls, status indicators, or other programmatic elements are consistent throughout the application and, where applicable, consistent with those found throughout the operating system.
(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.	Supported: EndNote uses standard functions to send text to the operating system.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supported with minor exceptions: EndNote supports system-wide color settings as identified in the operating system display properties. EndNote does not support large font mode in dialogs where large fonts would render the dialog impossible to read.
(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 EndNote does not use animations.
(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.	Supported: EndNote uses color coding only as a secondary means to convey 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.	Not applicable EndNote does not allow for color and contrast setting changes beyond those provided by the Windows or Macintosh operating system or Internet Explorer or Microsoft Word.
(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink	Not applicable EndNote does not contain any flashing or blinking text or objects beyond what the operating system may display.

frequency greater than 2 Hz and lower than 55 Hz.	
(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.	Supported: EndNote forms are compatible with Assistive Technology such as screen readers.

Section 1194.31 Functional Performance Criteria

Criteria	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.	Supported with minor exceptions:: All standard elements of the EndNote application support assistive technology used by people who are blind or visually impaired – such as screen readers. Due to the visual nature of some EndNote attachments [these are optional elements] – such as pictures, charts, and graphs they may not be effectively represented through an automatically generated, exclusively non-visual format.
(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.	Supported with minor exceptions: EndNote supports the use of screen readers to access user interface information. EndNote, with few exceptions, supports system large font settings.
(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.	Supported: EndNote does not require user hearing for access to any application functionality.
(d) Where audio information is important for the use of a	Supported: EndNote does not require user hearing for access to any

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.	application functionality.
(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.	Supported: EndNote does not require speech recognition.
(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.	Supported: EndNote supports operating system tools such as StickyKeys and FilterKeys as well as other assistive technologies.

Section 1194.41 Information, Documentation, and Support

Section 1194.41 (a) Product Support Documentation	Supported: Full product documentation is provided in a printable format for customers purchasing EndNote.
Section 1194.41 (b) Accessibility and Compatibility Features	Supported: EndNote includes extensive Help File documentation listing accessibility and compatibility features. An individual may access and view Help File topics online or may select a topic for print.
1194.41 (c) Support Services	Supported: The Thomson-ResearchSoft Product Support Help Desk is familiar with such features as keyboard access and other options important to people with disabilities.