



**Section 508 Compliance Test  
Voluntary Product Accessibility Template (VPAT) Report  
Dragon Naturally Speaking Professional Edition Version 14**

**Performed by TestPros, Inc.**



December 18, 2015

TestPros, Inc.  
46090 Lake Center Plaza, Suite 306  
Sterling, Virginia 20165  
Tel: (703) 787-7600

## Nuance – Dragon Naturally Speaking 14

Product Information	
Date:	December 18, 2015
Name of Product:	Dragon Naturally Speaking Professional Edition Version 14
Contact for more Information:	Nuance Communications, Inc. 1 Wayside Road Burlington, MA 01803

Summary Table Voluntary Product Accessibility Template Overview		
Criteria	Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	Partially Supported	Please refer to the attached VPAT and Test Notes Addendum document.
Section 1194.22 Web-based internet information and applications	Not Applicable	Dragon Naturally Speaking 14 is software as defined under section 1194.21.
Section 1194.23 Telecommunications Products	Not Applicable	Dragon Naturally Speaking 14 is not considered a telecommunications product according to the definition in Section 1194.23.
Section 1194.24 Video and Multi-media Products	Not Applicable	Dragon Naturally Speaking 14 does not use multimedia except as covered in section 1194.21.
Section 1194.25 Self-Contained, Closed Products	Not Applicable	Dragon Naturally Speaking 14 is not a self- contained product according to the definition in Section 1194.25.
Section 1194.26 Desktop and Portable Computers	Not Applicable	Dragon Naturally Speaking 14 is software as defined under section 1194.21.
Section 1194.31 Functional Performance Criteria	Partially Supported	Please refer to the attached VPAT and Test Notes Addendum document.
Section 1194.41 (a) Information, Documentation and Support	Partially Supported	Please refer to the attached VPAT and Test Notes Addendum document.

<b>Supporting Features Legend (Second column on VPAT)</b>	
Supported	Use this language when you determine the product fully meets the letter and intent of the Criteria.
Partially Supported	Use this language when you determine the product does not fully meet the letter and intent of the Criteria, but provides some level of access relative to the Criteria.
Supported through Equivalent Facilitation	Use this language when you have identified an alternate way to meet the intent of the Criteria or when the product does not fully meet the intent of the Criteria.
Supported when Combined with Compatible AT	Use this language when you determine the product fully meets the letter and intent of the Criteria when used in combination with Compatible Assistive Technology (“AT”). For example, many software programs can provide speech output when combined with a compatible screen reader (commonly used AT for people who are blind).
Does Not Support	Use this language when you determine the product does not meet the letter or intent of the Criteria.
Not Applicable	Use this language when you determine the Criteria does not apply to the specific product.
Not Applicable - Fundamental Alteration Exception Applies	Use this language when you determine a Fundamental Alteration of the product would be required to meet the Criteria (see the access board’s <u>standards for the definition of "fundamental alteration"</u> )

<i>Section 1194.21 Software Applications and Operating Systems – Detail</i>		
<b>VPAT™</b>		
<b>Voluntary Product Accessibility Template®</b>		
<i>Criteria</i>	<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.	Partially Supported	Select areas are not accessible from the keyboard. Please see accompanying Test Notes Addendum document for details on areas of the application where product functions are not accessible 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.	Supported	Dragon Naturally Speaking 14 supports this requirement and is compatible with screen reader software. See accompanying Test Notes document for select areas of the application where screen reader software may have minor issues (primarily in message boxes).
(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.	Partially Supported	Select areas of the application has little contrast when in focus, making it difficult to discern focus. Please see accompanying Test Notes Addendum document for select areas of the application where focus is difficult to observe.
(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	Dragon Naturally Speaking 14 supports this requirement.
(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	Dragon Naturally Speaking 14 supports this requirement.
(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	Dragon Naturally Speaking 14 supports this requirement.
(g) Applications shall not override user selected contrast and color selections and other individual display	Supported	Dragon Naturally Speaking 14 supports

*Section 1194.21 Software Applications and Operating Systems – Detail*

**VPAT™**

**Voluntary Product Accessibility Template®**

attributes.		this requirement.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Partially Supported	Dragon Naturally Speaking 14 does not provide a non-animated tutorial. Please see accompanying Test Notes Addendum document for animation instance.
(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.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(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	This requirement is not applicable to Dragon Naturally Speaking 14.
(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	This requirement is not applicable to Dragon Naturally Speaking 14.
(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.	Not applicable	This requirement is not applicable to Dragon Naturally Speaking 14.

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

**VPAT™**

**Voluntary Product Accessibility Template®**

<i>Criteria</i>	<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	This requirement is not applicable to Dragon Naturally Speaking 14.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(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	This requirement is not applicable to Dragon Naturally Speaking 14.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(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	This requirement is not applicable to Dragon Naturally Speaking 14.
(g) Row and column headers shall be identified for data tables.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(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	This requirement is not applicable to Dragon Naturally Speaking 14.
(i) Frames shall be titled with text that facilitates frame identification and navigation	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(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	This requirement is not applicable to Dragon Naturally Speaking 14.
(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.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(l) When pages utilize scripting languages to display content, or to create interface elements, the information	Not Applicable	This requirement is not applicable to Dragon

<b>Section 1194.22 Web-based Internet information and applications – Detail</b> <b>VPAT™</b> <b>Voluntary Product Accessibility Template®</b>		
provided by the script shall be identified with functional text that can be read by Assistive Technology.		Naturally Speaking 14.
(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	This requirement is not applicable to Dragon Naturally Speaking 14.
(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	This requirement is not applicable to Dragon Naturally Speaking 14.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.

Note to 1194.22: The U.S. Access 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.

<b>Section 1194.23 Telecommunications Products – Detail</b> <b>VPAT™</b> <b>Voluntary Product Accessibility Template®</b>		
<i>Criteria</i>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) Telecommunications products or systems which provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(b) Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(d) Voice mail, messaging, auto-attendant, and interactive voice response telecommunications systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(f) For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(g) If the telecommunications product allows a user to adjust the receive volume, a function shall be provided to automatically reset the volume to the default level after every use.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(h) Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(i) Interference to hearing technologies (including hearing aids, cochlear implants, and assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(j) Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary, industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in a usable format. Technologies which use encoding, signal compression, format transformation, or similar techniques shall not remove information needed for access or shall	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.



<b>Section 1194.23 Telecommunications Products – Detail</b> <b>VPAT™</b> <b>Voluntary Product Accessibility Template®</b>		
restore it upon delivery.		
(k)(1) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be tactilely discernible without activating the controls or keys.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(k)(2) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2N) maximum.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(k)(3) Products which have mechanically operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(k)(4) Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.

<i>Section 1194.24 Video and Multi-media Products – Detail</i>		
<b>VPAT™</b>		
<b>Voluntary Product Accessibility Template®</b>		
<i>Criteria</i>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
a) All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment that includes DTV receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(c) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.

<b>Section 1194.25 Self-Contained, Closed Products – Detail</b>		
<b>VPAT™</b>		
<b>Voluntary Product Accessibility Template®</b>		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) Self-contained products shall be usable by people with disabilities without requiring an end-user to attach Assistive Technology to the product. Personal headsets for private listening are not Assistive Technology.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(b) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(c) Where a product utilizes touchscreens or contact-sensitive controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(d) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(e) When products provide auditory output, the audio signal shall be provided at a standard signal level through an industry standard connector that will allow for private listening. The product must provide the ability to interrupt, pause, and restart the audio at any time.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(f) When products deliver voice output in a public area, incremental volume control shall be provided with output amplification up to a level of at least 65 dB. Where the ambient noise level of the environment is above 45 dB, a volume gain of at least 20 dB above the ambient level shall be user selectable. A function shall be provided to automatically reset the volume to the default level after every use.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(g) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(h) When a product permits a user to adjust color and contrast settings, a range of color selections capable of producing a variety of contrast levels	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.

*Section 1194.25 Self-Contained, Closed Products – Detail*

VPAT™

**Voluntary Product Accessibility Template®**

shall be provided.		
(i) Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(j) (1) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: The position of any operable control shall be determined with respect to a vertical plane, which is 48 inches in length, centered on the operable control, and at the maximum protrusion of the product within the 48 inch length on products which are freestanding, non-portable, and intended to be used in one location and which have operable controls.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(j)(2) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is 10 inches or less behind the reference plane, the height shall be 54 inches maximum and 15 inches minimum above the floor.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(j)(3) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is more than 10 inches and not more than 24 inches behind the reference plane, the height shall be 46 inches maximum and 15 inches minimum above the floor.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(j)(4) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Operable controls shall not be more than 24 inches behind the reference plane.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.

<b>Section 1194.26 Desktop and Portable Computers – Detail</b> <b>VPAT™</b> <b>Voluntary Product Accessibility Template®</b>		
<i>Criteria</i>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) All mechanically operated controls and keys shall comply with §1194.23 (k) (1) through (4).	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(b) If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(c) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards	Not Applicable	This requirement is not applicable to Dragon Naturally Speaking 14.

<b>Section 1194.31 Functional Performance Criteria – Detail</b>		
<b>VPAT™</b>		
<b>Voluntary Product Accessibility Template®</b>		
<i>Criteria</i>	<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.	Partially Supported	Commonly-used Assistive Technology (AT) may be used with Nuance Dragon Naturally Speaking 14. Support has been verified for the following Screen Readers: - JAWS version 15. However, Dragon Naturally Speaking 14 internal help menus (those not accessed by system “Help”/F1 keys) are not synchronized with screen reader software and have inconsistent navigation and exit.
(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	User interface information is available to users with low vision via options to display information at larger pixel density or through the use of larger font sizes through use of the operating systems video controls.
(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	Nuance Dragon Naturally Speaking 14 does not require user hearing for access to any functionality. In all instances where Nuance Dragon Naturally Speaking 14 provides an audio cue, it provides a visual cue as well. Nuance Dragon Naturally Speaking 14 is compatible with Hearing Assistive Technology Systems.
(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.	Supported	Nuance Dragon Naturally Speaking 14 provides support for a number of off-the- shelf headphones and speaker devices.
(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.	Not Supported	Nuance Dragon Naturally Speaking 14 is dictation software that uses a voice recognition engine to translate speech into text. Speech is required for full functionality.
(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	Nuance Dragon Naturally Speaking 14 provides functionality using standard keyboards through single or serialized keystrokes, as well as through access devices that emulate standard keyboards for users having motor or reach limitations (e.g. large keyboards, pointing sticks, large track balls, eye control units, Hearing assistive technology systems, etc.).

<b>Section 1194.41 Information, Documentation and Support – Detail</b> <b>VPAT™</b> <b>Voluntary Product Accessibility Template®</b>		
<i>Criteria</i>	<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	Not Supported	Nuance Dragon Naturally Speaking 14 provides product support documentation to users across several web pages, but there exist broken links, Section 508 compliance and accessibility issues. See accompanying Test Notes document for select areas of the website where issues may exist.
(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.	Supported	Nuance Dragon Naturally Speaking 14 includes an accessible description of the accessibility and compatibility features and help document(s) are available through the help button in the application toolbar and the use of the Microsoft Windows “Help” or F1 Key.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supported	<p>Nuance customer Service and Support is familiar with such features as keyboard access and other options that are important to people with disabilities.</p> <p>For technical assistance in the United States, customers can contact Nuance Customer Service and Support via:</p> <p>+1 770-702-6014</p> <p><a href="http://support.nuance.com/compatibility/default.asp">http://support.nuance.com/compatibility/default.asp</a></p> <p>No TTY Support is provided for the hearing impaired.</p> <p>Nuance customer service and support are subject to the prices, terms, and conditions in place at the time the service is used.</p>