

Section 508 Evaluation Template

This Voluntary Product Accessibility Template (VPAT) provides guidance on the accessibility characteristics of the **NetApp AltaVault GUI.**

Name of Product: NetApp AltaVault GUI v 4

VPAT™ Summary Table Voluntary Product Accessibility Template®

VPAT Summary	Total Standards	Total Applicable Standard	Supports	Exceptions
Section 1194.21 Software Applications and Operating Systems	12	10	4	6
Section 1194.22 Web-based Internet Information and Applications	16	8	1	7
Section 1194.23 Telecommunications Products	14	0	0	0
Section 1194.24 Video and Multi- media Products	5	0	0	0
Section 1194.25 Self-Contained, Closed Products	13	3	1	2
Section 1194.26 Desktop and Portable Computers	4	0	0	0
Section 1194.31 Functional Performance Criteria	6	6	4	2
Section 1194.41 Information, Documentation and Support	3	3	2	1
Total	73	30	12	18



Section 1194.21 Software Applications and Operating Systems - Detail VPAT™ Voluntary Product Accessibility Template®

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	Some functions of the application are keyboard operable. Some functions are not keyboard operable.
(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 application does not interfere with other assistive technology.
(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	The visual focus is well-defined in some areas. Visual focus is not shown in some areas. The focus is programmatically exposed to assistive technology.
(d) Sufficient information about a user interface element including	Supports with	The application provides name, role, state and value information for some



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.	Exceptions	components. Some components do not provide their names or roles.
(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	Images are consistent throughout the application's performance.
(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.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports with Exceptions	The application honors user selected color and contrast settings such as Windows High Contrast in some areas. In some areas, Windows High Contrast is not honored.
(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	Animation is not 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 with Exceptions	Color is not used as the sole means of conveying information on some screens. The Performance graphs show objects by using color.
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a	Not Applicable	The application does not permit user to adjust color and contrast settings.



range of contrast levels shall be provided.		
(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	Flashing or blinking text does not occur in the prohibited range.
(I) 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	The application provides name, role, state and value information for some components. Some components do not provide their names or roles.

Section 1194.22 Web-based Internet information and applications -Detail VPAT™ Voluntary Product Accessibility Template®

Criteria	Supporting Features	Remarks and explanations
(a) A text equivalent for every	Supports with	Charts do not have alternative text. For
non-text element shall be	Exceptions	some complex graphs the information is
provided (e.g., via "alt",		also available via tabular form. Some
"longdesc", or in element		images do not have alternative text.
content).		
(b) Equivalent alternatives for any	Not	Multimedia is not used.
multimedia presentation shall be	Applicable	
synchronized with the		
presentation.		
(c) Web pages shall be designed	Supports with	Color is not used as the sole means of
so that all information conveyed	Exceptions	conveying information on some screens.
with color is also available without		The Performance graphs show objects by
color, for example from context or		using color.
markup.		
(d) Documents shall be organized	Supports with	The application is readable without using
so they are readable without	Exceptions	style sheets. Some headings are not
requiring an associated style		denoted using heading markup.
sheet.		
(e) Redundant text links shall be	Not	Server-side image maps are not used.



provided for each active region of	Applicable	
a server-side image map.	, , , , , , , , , , , , , , , , , , , ,	
(f) Client-side image maps shall	Not	Client-side image maps are not used.
be provided instead of server-side	Applicable	Chort side image mape are not deed.
image maps except where the	, , , , , , , , , , , , , , , , , , , ,	
regions cannot be defined with an		
available geometric shape.		
available geometric chaper		
(g) Row and column headers shall	Supports with	Row and column headers are denoted for
be identified for data tables.	Exceptions	some tables. Headers are not marked for
		some tables.
(h) Markup shall be used to	Not	Tables of two or more logical levels are not
associate data cells and header	Applicable	used.
cells for data tables that have two		
or more logical levels of row or		
column headers.		
(i) Frames shall be titled with text	Not	Frames are not used.
that facilitates frame identification	Applicable	
and navigation	_	
(j) Pages shall be designed to	Supports	Flashing or blinking text does not occur in
avoid causing the screen to flicker		the prohibited range.
with a frequency greater than 2		
Hz and lower than 55 Hz.		
(k) A text-only page, with	Not	The application is not a HTML-based
equivalent information or	Applicable	application. It is interactive and cannot be
functionality, shall be provided to		represented by text alone.
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.	NI-1	Olivert side a seighting in the
(I) When pages utilize scripting	Not	Client-side scripting is not used.
languages to display content, or	Applicable	
to create interface elements, the		
information provided by the script		
shall be identified with functional		
text that can be read by Assistive		
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).	Not Applicable	Plug-ins are not required.
(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.	Supports with Exceptions	The application provides name, role, state and value information for some components. Some components do not provide their names or roles.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Does not Support	Skip navigation links are not provided.
(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	Application times out without warning.

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 1194.23 Telecommunications Products - Detail **VPAT**TM Voluntary Product Accessibility Template® Supporting Criteria **Remarks and explanations Features** (a) Telecommunications products or systems which provide a Not a Telecommunications Product. Does Not function allowing voice not provide voice communication communication and which do not Applicable functionality. 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.		
(b) Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	Not Applicable	Not a Telecommunications Product. Does not provide voice communication functionality.
(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.	Not Applicable	Not a Telecommunications Product. Does not contain Voice mail, auto-attendant, and interactive voice response telecommunications systems.
(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	Not a Telecommunications Product. Does not contain Voice mail, auto-attendant, and interactive voice response telecommunications systems.
(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	Not a Telecommunications Product. Does not contain telecommunications functionality such as caller ID.
(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	Not a Telecommunications Product or System.



(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	Not a Telecommunications Product or System.
(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	Not a Telecommunications Product or System.
(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	Not a Telecommunications Product or System.
(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 restore it upon delivery.	Not Applicable	Not a Telecommunications Product or System.
(k)(1) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys	Not Applicable	Not a Telecommunications Product or System.



shall be tactilely discernible without activating the controls or keys.		
(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	Not a Telecommunications Product or System.
(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	Not a Telecommunications Product or System.
(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	Not a Telecommunications Product or System.

Section 1194.24 Video and Multi-media Products – Detail VPAT™ Voluntary Product Accessibility Template®

Criteria	Supporting Features	Remarks and explanations
(a) All analog television displays 13 inches and larger, and computer equipment that	Not Applicable	This product is not a Video or Multi-media Product.
includes analog television receiver or display circuitry, shall		Does not have analog television receiver or



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.		display circuitry.
(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.	Not Applicable	This product is not a Video or Multi-media Product. Does not have tuner capabilities.
(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 product is not a Video or Multi-media Product. This product contains no user required multimedia presentations.
(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 product is not a Video or Multi-media Product. This product contains no user required multimedia presentations.
(e) Display or presentation of alternate text presentation or	Not Applicable	This product is not a Video or Multi-media Product.



audio descriptions shall be user-		
selectable unless permanent.	This product contains no user required	
	multimedia presentations.	

Section 1194.25 Self-Contained, Closed Products – Detail VPAT™ Voluntary Product Accessibility Template®

Criteria	Supporting Features	Remarks and explanations
(a) Self-contained products shall be usable by people with disabilities without requiring an end-user to attach Assistive Technology to the product.	Not Applicable	This product is not a self-contained, closed product (See Note). Note: If this product will be used as part of
Personal headsets for private listening are not Assistive Technology.	4-1	a self-contained or closed product, please contact Dell for additional information.
(b) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Does not Support	Application times out without warning.
controls an input method shall	Not	This product is not a self-contained, closed product (See Note).
	applicable	Note: If this product will be used as part of a self-contained or closed product, please contact Dell for additional information.
(d) When biometric forms of user identification or control are used, an alternative form of identification or activation, which	Not	This product is not a self-contained, closed product (See Note).
does not require the user to possess particular biological characteristics, shall also be provided.	applicable	Note: If this product will be used as part of a self-contained or closed product, please contact Dell for additional information.
(e) When products provide auditory output, the audio signal shall be provided at a standard signal level through an industry	Not Applicable	This product is not a self-contained, closed product (See Note).
standard connector that will allow for private listening. The product must provide the ability to interrupt, pause, and restart the audio at any time.		Note: If this product will be used as part of a self-contained or closed product, please contact Dell for additional information.



(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 product is not a self-contained, closed product (See Note). Note: If this product will be used as part of a self-contained or closed product, please contact Dell for additional information.
(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.	Supports with Exceptions	Color is not used as the sole means of conveying information on some screens. The Performance graphs show objects by using color.
(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 shall be provided.	Not applicable	The application does not permit the user to change display settings.
(i) Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Supports	This application does not cause flickering to occur in the prohibited range. Flashing or blinking text does not occur in the prohibited range.
(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	Not applicable	This product is not a self-contained, closed product (See Note). Note: If this product will be used as part of a self-contained or closed product, please contact Dell for additional information.



location and which have operable controls.		
(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 product is not a self-contained, closed product (See Note). Note: If this product will be used as part of a self-contained or closed product, please contact Dell for additional information.
(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 product is not a self-contained, closed product (See Note). Note: If this product will be used as part of a self-contained or closed product, please contact Dell for additional information.
(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 product is not a self-contained, closed product (See Note). Note: If this product will be used as part of a self-contained or closed product, please contact Dell for additional information.

Section 1194.26 Desktop and Portable Computers – Detail VPAT™ Voluntary Product Accessibility Template® Supporting

Criteria	Supporting Features	Remarks and explanations
(a) All mechanically operated controls and keys shall comply with §1194.23 (k) (1) through (4).	Not Applicable	Product does not use mechanically operated controls.
(b) If a product utilizes touchscreens or touch-operated controls, an input method shall	Not Applicable	Product does not use touch-operated controls.



be provided that complies with §1194.23 (k) (1) through (4).		
(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	Product does not use biometric forms of user identification or control.
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards	Not Applicable	Product is a software application, not hardware.

Section 1194.31 Functional Performance Criteria – Detail VPAT™ Voluntary Product Accessibility Template®

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.	Supports with Exceptions	The application provides name, role, state and value information for some components. Some functions are not keyboard operable. Some images do not have alternative text.
(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	The application can be used by users with a visual acuity of 20/70 when combined with screen magnification assistive technology.
(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	Supports	Does not require user hearing.



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hard of 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.	Supports	Does not require user 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	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.	Supports with Exceptions	Fine motor control and simultaneous actions are not required for functions. The application is partially keyboard operable.

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 endusers shall be made available in alternate formats upon request, at no additional charge	Supports	Alternative forms of access to product support documentation in alternative formats are currently available by contacting NetApp Customer and Technical Support: Web www.netapp.com at no additional charge to the end user.
(b) End-users shall have access to a description of the accessibility and compatibility	Supports	Alternative forms of access to descriptions of the accessibility and compatibility features in alternative formats are currently



features of products in alternate formats or alternate methods upon request, at no additional charge.		available via NetApp Customer Support and Technical Support Services: www.netapp.com at no additional charge to the end user.
(c) Support services for products shall accommodate the communication needs of endusers with disabilities.	Supports with Exceptions	NetApp Provides support for Technical Support via Online Chat, Telephone and E- mail. At this time, NetApp does not have a dedicated TTY line available.