

VanDyke Software Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: VShell 4.9 for Windows

Report Date: March 2025

Product Description: VShell is a multi-protocol secure file transfer server that supports SFTP, FTPS, and HTTPS. It also allows shell, secure remote access and administration with SSH2.

Contact Information: support@vandyke.com

Notes: This report covers the three distinct components of VShell 4.9 for Windows software that provide a user interface:

1. The Software: VShell Control Panel, which provides a GUI for the configuration of VShell on Windows (non-web, non-authoring software). Electronic docs consist of built-in help pages consisting of a CHM file.
2. The Software: VShell Monitor, a tool for monitoring connections to the VShell SSH2/SFTP, FTPS, and HTTPS services (non-web, non-authoring software).

3. The Web: VShell User Web Interface, a browser-based interface for transferring files to and from VShell Enterprise Edition with HTTPS (web, non-authoring software).

Each application is referred to by name in this document. For questions or assistance with accommodating users, please contact support@vandyke.com.

Evaluation Methods Used:

- Screen Reader Usability Testing with NVDA
- Keyboard-Only Usability Testing
- General Product Knowledge
- Tool-Based Testing with [HTML CodeSniffer](#) and [WAVE](#)
- Color Contrast Testing with [WebAIM Color Contrast Checker](#), [Contrast-Ratio.com](#)

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A - Yes Level AA - Yes Level AAA - No
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	Yes

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.0 Report

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations
<p>1.1.1 Non-text Content (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface Uses standard HTML and WAI-ARIA techniques for providing text equivalents of non-text elements. This includes the use of “alt” attributes for images and the use of “aria-label” for other visual elements.</p> <p>Electronic Docs: Have no non-text controls or inputs.</p> <p>Software: VShell Control Panel: Non-text controls and inputs have names that describes their purpose. Non-text content that is decorative can be ignored by assistive technology. Other requirements do not apply.</p> <p>Software: VShell Monitor Has no non-text controls or inputs.</p> <p>Authoring Tool: N/A</p>
<p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>None of the three components or the documentation have prerecorded audio or video content.</p> <p>Authoring Tool: N/A</p>
<p>1.2.2 Captions (Prerecorded) (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>None of the three components or the documentation have no prerecorded audio content.</p> <p>Authoring Tool: N/A</p>
<p>1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)</p> <p>Also applies to:</p>	<p>Web: Supports Electronic Docs: Supports</p>	<p>None of the three components or the documentation have prerecorded video content or synchronized media.</p>

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Software: Supports Authoring Tool: Supports	Authoring Tool: N/A
1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Supports Electronic Docs: Supports Software: Partially Supports Authoring Tool: Supports	Web: VShell User Web Interface Uses semantically-correct markup so that information, structure, and relationships can be understood independent of presentation. Electronic Docs: Available in text. Software: VShell Control Panel Exception: Virtual Roots Folder Options Page: Headers cannot be programmatically identified. Software: VShell Monitor Exception: Headers cannot be programmatically identified. Only the first column (username information) can be programmatically identified. Authoring Tool: N/A
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports	Web: VShell User Web Interface The interface positions content based on semantically correct structural markup that allows assistive technologies to determine correct reading sequence. Electronic Docs: Help pages are presented in a meaningful sequence. Software: VShell Control Panel: The application presents information in system dialogs, whose correct reading sequence can be programmatically determined.

Criteria	Conformance Level	Remarks and Explanations
		<p>Software: VShell Monitor: The application presents information in system dialogs, whose correct reading sequence can be programmatically determined.</p> <p>Authoring Tool: N/A</p>
<p>1.3.3 Sensory Characteristics (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Images are used only as decorative and/or supplemental attributes of user interface elements.</p> <p>Electronic Docs: In special cases where instructions include images, they are accompanied by text instructions.</p> <p>Software: VShell Control Panel: In special cases where images serve as instructions, they are augmented by tooltips providing text instructions.</p> <p>Software: VShell Monitor: Displayed solely in black and white text.</p> <p>Authoring Tool: N/A</p>
<p>1.4.1 Use of Color (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Color is used only as a decorative and/or supplemental attribute of user interface elements.</p> <p>Electronic Docs: Color is used only as a decorative and/or supplemental attribute to describe user interface elements.</p> <p>Software: VShell Control Panel: Color is used only as a decorative and/or supplemental attribute of user interface elements.</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>Software: VShell Monitor: Display is in black and white text.</p> <p>Authoring Tool: N/A</p>
<p>1.4.2 Audio Control (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>None of the three components or the documentation have audio content.</p> <p>Authoring Tool: N/A</p>
<p>2.1.1 Keyboard (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supports Electronic Docs: Supports Software: Partially Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Supports standard Web browser navigation using tabs and arrow keys.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • Keyboard navigation is not supported by buttons used for file upload, download, and similar operations. • Keyboard navigation can't be used to navigate through files/folders <p>Electronic Docs: RoboHelp-generated *.chm file supports standard keyboard navigation.</p> <p>Software: VShell Control Panel: Supports standard keyboard navigation.</p> <p>Software: VShell Monitor: Supports standard keyboard navigation.</p> <p>Authoring Tool: N/A</p>
<p>2.1.2 No Keyboard Trap (Level A)</p> <p>Also applies to:</p>	<p>Web: Supports Electronic Docs: Supports</p>	<p>Web: VShell User Web Interface: Not applicable because keyboard navigation is not supported by</p>

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Software: Supports Authoring Tool: Supports	buttons used for file upload, download, and similar operations. Electronic Docs: RoboHelp-generated *.chm file supports standard keyboard navigation. Software: VShell Control Panel: Supports standard keyboard navigation. Software: VShell Monitor: Supports standard keyboard navigation. Authoring Tool: N/A
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports	Web: VShell User Web Interface: If the VShell HTTPS server is configured to use a timeout for HTTPS sessions, the Web: VShell User Web Interface will display an alert to notify users when a session is about to end. Electronic Docs: Do not have time limits. Software: Software: VShell Control Panel: Does not have a time limit. Software: VShell Monitor Does not have a time limit. Authoring Tool: N/A
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports	Web: VShell User Web Interface: For some operations, a progress bar is displayed and cannot be paused, stopped, or hidden, because it is part of an essential activity.

Criteria	Conformance Level	Remarks and Explanations
		<p>Electronic Docs: Have no moving, blinking, scrolling, or auto-updating information that starts automatically.</p> <p>Software: VShell Control Panel: Has no moving, blinking, scrolling, or auto-updating information that starts automatically.</p> <p>Software: VShell Monitor: Contains no moving, blinking, or scrolling information that starts automatically.</p> <p>Authoring Tool: N/A</p>
<p><u>2.3.1 Three Flashes or Below Threshold</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>None of the three elements or the documentation has flashing interface elements.</p> <p>Authoring Tool: N/A</p>
<p><u>2.4.1 Bypass Blocks</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Not Supported Electronic Docs: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: There is no mechanism to bypass blocks of content.</p> <p>Electronic Docs: Does not apply to non-web docs.</p> <p>Authoring Tool: N/A</p>
<p><u>2.4.2 Page Titled</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Consists of only two pages, each titled appropriately.</p> <p>Electronic Docs: Each page is titled appropriately.</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>Software: VShell Control Panel: Dialog components receive focus in an order that preserves meaning and operability.</p> <p>Software: VShell Monitor: Dialog components receive focus in an order that preserves meaning and operability.</p> <p>Authoring Tool: N/A</p>
<p>2.4.3 Focus Order (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Interactive elements are placed in an order that follows sequences and relationships within the content.</p> <p>Electronic Docs: Sections receive focus in an order that preserves meaning.</p> <p>Software: VShell Control Panel: Dialog components receive focus in an order that preserves meaning and operability.</p> <p>Software: VShell Monitor: Dialog components receive focus in an order that preserves meaning and operability.</p> <p>Authoring Tool: N/A</p>
<p>2.4.4 Link Purpose (In Context) (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Links use descriptive text or “aria-label” attributes to identify their purpose.</p> <p>Electronic Docs: The purpose of each link can be determined by the link text and/or the context in which it is used.</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>Software: VShell Control Panel: HTTPS links are not used for application functionality.</p> <p>Software: VShell Monitor: HTTPS links are not used for application functionality.</p> <p>Authoring Tool: N/A</p>
<p>3.1.1 Language of Page (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Uses the lang attribute on the HTML tag to specify English as the default language of the page.</p> <p>Electronic Docs: Assistive technology can detect that only English is used.</p> <p>Software: VShell Control Panel: Assistive technology can detect that only English is used.</p> <p>Software: VShell Monitor: Assistive technology can detect that only English is used.</p> <p>Authoring Tool: N/A</p>
<p>3.2.1 On Focus (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>No user interface components or documentation pages initiate a change of context when they receive focus.</p> <p>Authoring Tool: N/A</p>
<p>3.2.2 On Input (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Partially Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: No settings cause a change of context.</p> <p>Electronic Docs: No user input is required.</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>Software: VShell Control Panel: On some dialogs, changing a setting may cause other settings to be hidden or revealed depending on whether or not they are applicable.</p> <p>Software: VShell Monitor: No settings cause a change of context.</p> <p>Authoring Tool: N/A</p>
<p>3.3.1 Error Identification (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Provides a clear description in text for input errors.</p> <p>Electronic Docs: No user input is required.</p> <p>Software: VShell Control Panel: Provides a clear description in text for input errors.</p> <p>Software: VShell Monitor: User input is limited and cannot generate an error.</p> <p>Authoring Tool: N/A</p>
<p>3.3.2 Labels or Instructions (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: All components provide labels or instructions when user input is required.</p> <p>Electronic Docs: No user input is required.</p> <p>Software: VShell Control Panel: All components provide labels or instructions when user input is required.</p> <p>Software: VShell Monitor: All components provide labels or instructions when user input is required.</p>

Criteria	Conformance Level	Remarks and Explanations
<p>4.1.1 Parsing (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Authoring Tool: N/A</p> <p>Web: VShell User Web Interface: Uses standard HTML controls according to specification.</p> <p>Electronic Docs: The documents do not use markup language for content.</p> <p>Software: VShell Control Panel: The application does not use markup language for content.</p> <p>Software: VShell Monitor: The application does not use markup language for content.</p> <p>Authoring Tool: N/A</p>
<p>4.1.2 Name, Role, Value (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Partially Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Uses standard HTML controls according to specification.</p> <p>Electronic Docs: N/A</p> <p>Software: VShell Control Panel: On some pages, list boxes containing check boxes, JAWS has a limitation and does not always announce the check box state. NVDA always announces the check box state. On the Virtual Roots Options page, permission checkboxes are announced as the position in the grid.</p> <p>Software: VShell Monitor: Exception: Headers cannot be programmatically identified. Only the first column (username information) can be programmatically specified.</p> <p>Authoring Tool: N/A</p>

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>None of the three elements or the documentation use live audio content.</p> <p>Authoring Tool: N/A</p>
<p>1.2.5 Audio Description (Prerecorded) (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>None of the three elements or the documentation use prerecorded video content.</p> <p>Authoring Tool: N/A</p>
<p>1.4.3 Contrast (Minimum) (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: All user interface components provide sufficient contrast.</p> <p>Electronic Docs: Text provides sufficient contrast.</p> <p>Software: VShell Control Panel: All user interface components provide sufficient contrast.</p> <p>Software: VShell Monitor: All user interface components provide sufficient contrast.</p> <p>Authoring Tool: N/A</p>
<p>1.4.4 Resize text (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) 	<p>Web: Supports Electronic Docs: Supports Software: Does Not Support Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Supports standard zoom capabilities built into modern web browsers.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		<p>Electronic Docs: Supports standard zoom capabilities supported by CHM file readers.</p> <p>Software: VShell Control Panel: Cannot be resized.</p> <p>Software: VShell Monitor: Cannot be resized.</p> <p>Authoring Tool: N/A</p>
<p>1.4.5 Images of Text (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	<p>Web: Partially Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Uses no images of text. Exception: company logo.</p> <p>Electronic Docs: Use no images of text.</p> <p>Software: VShell Control Panel: Uses no images of text.</p> <p>Software: VShell Monitor: Uses no images of text.</p> <p>Authoring Tool: N/A</p>
<p>2.4.5 Multiple Ways (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Supports Electronic Docs: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Consists of only two web pages. The Login page must precede the Main page to meet the required authentication process.</p> <p>Electronic Docs: Non-web documentation.</p> <p>Authoring Tool: N/A</p>
<p>2.4.6 Headings and Labels (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: All components use headings and labels that are descriptive.</p> <p>Electronic Docs: All pages use headings and labels that are descriptive.</p> <p>Software: VShell Control Panel: All components use headings and labels that are descriptive.</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>Software: VShell Monitor: All components use headings and labels that are descriptive.</p> <p>Authoring Tool: N/A</p>
<p>2.4.7 Focus Visible (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: All components use visual changes to elements to indicate the current position of focus.</p> <p>Electronic Docs: Navigation of contents, index, and search use visual changes to elements to indicate the current position of focus.</p> <p>Software: VShell Control Panel: All components use visual changes to elements to indicate the current position of focus.</p> <p>Software: VShell Monitor: All components use headings and labels that are descriptive.</p> <p>Authoring Tool: N/A</p>
<p>3.1.2 Language of Parts (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: All components present content in English only. Programmatically, content is accurately determined to be in English.</p> <p>Electronic Docs: All pages present content in English only. Programmatically, content is accurately determined to be in English.</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>Software: VShell Control Panel: All components present content in English only. Programmatically, content is accurately determined to be in English.</p> <p>Software: VShell Monitor: All components present content in English only. Programmatically, content is accurately determined to be in English.</p> <p>Authoring Tool: N/A</p>
<p>3.2.3 Consistent Navigation (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Supports Electronic Docs: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Navigational mechanisms are identical across pages.</p> <p>Electronic Docs: N/A</p> <p>Authoring Tool: N/A</p>
<p>3.2.4 Consistent Identification (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Supports Electronic Docs: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: All components use labels, names, and text alternatives consistently for content that has the same functionality.</p> <p>Electronic Docs: N/A</p> <p>Authoring Tool: N/A</p>
<p>3.3.3 Error Suggestion (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Provides suggestions for error correction when suggestions are known.</p> <p>Electronic Docs: No user input.</p> <p>Software: VShell Control Panel: Provides suggestions for error correction when suggestions are known.</p> <p>Software: VShell Monitor: No user input.</p> <p>Authoring Tool: N/A</p>

Criteria	Conformance Level	Remarks and Explanations
<p>3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Cannot be used to make legal commitments or financial transactions.</p> <p>Exception: Allows users to modify application configuration data. Prevention of configuration data loss must be ensured via best IT practices such as regular backups.</p> <p>Electronic Docs: No user input.</p> <p>Software: VShell Control Panel: Cannot be used to make legal commitments or financial transactions. Operations that could result in data loss are preceded by a prompt.</p> <p>Software: VShell Monitor: Cannot be used to make legal commitments or financial transactions. Supports no operations that could result in data loss.</p> <p>Authoring Tool: N/A</p>

Table 3: Success Criteria, Level AAA

Notes: This application has not been evaluated for WCAG 2.0 Level AAA conformance.

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Chapter 3: [Functional Performance Criteria \(FPC\)](#)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	<p>Web: Partially Supports Electronic Docs: Supports Software: Partially Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Exception: Login, logout, and modal dialog confirmation buttons are not read by Assistive Technologies.</p> <p>Electronic Docs: Supports</p> <p>Software: VShell Control Panel: Follows Microsoft Windows standards to ensure that elements are understandable to Assistive Technologies.</p> <p>Exception: On the Virtual Roots Folder Options page, Icons for add, delete, and properties are not interpreted by Assistive Technologies.</p> <p>Software: VShell Monitor: Exception: Table header is not read by Assistive Technologies.</p> <p>Authoring Tool: N/A</p>
302.2 With Limited Vision	<p>Web: Partially Supports Electronic Docs: Supports Software: Partially Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Exception: Login, logout, and modal dialog confirmation buttons are not read by Assistive Technologies.</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>Electronic Docs: Supports</p> <p>Software: VShell Control Panel: Follows Microsoft Windows standards to ensure that elements are understandable to Assistive Technologies.</p> <p>Exception: On the Virtual Roots Folder Options page, Icons for add, delete, and properties are not interpreted by Assistive Technologies.</p> <p>Software: VShell Monitor: Exception: Table header is not read by Assistive Technologies.</p> <p>Authoring Tool: N/A</p>
302.3 Without Perception of Color	<p>Web: Supports</p> <p>Electronic Docs: Supports</p> <p>Software: Supports</p> <p>Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Color is only used as a decorative or supplemental attribute of user interface elements.</p> <p>Electronic Docs: Text is in black and white.</p> <p>Software: VShell Control Panel: Color is only used as a decorative or supplemental attribute of user interface elements.</p> <p>Software: VShell Monitor: Display is in black and white.</p> <p>Authoring Tool: N/A</p>
302.4 Without Hearing	<p>Web: Supports</p> <p>Electronic Docs: Supports</p>	<p>Web: VShell User Web Interface: Does not have an audio mode of operation.</p>

Criteria	Conformance Level	Remarks and Explanations
	Software: Supports Authoring Tool: Supports	<p>Electronic Docs: Do not have an audio mode of operation.</p> <p>Software: VShell Control Panel: Does not have an audio mode of operation.</p> <p>Software: VShell Monitor: Does not have an audio mode of operation.</p> <p>Authoring Tool: N/A</p>
302.5 With Limited Hearing	Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports	<p>Web: VShell User Web Interface: Does not have an audio mode of operation.</p> <p>Electronic Docs: Do not have an audio mode of operation.</p> <p>Software: VShell Control Panel: Does not have an audio mode of operation.</p> <p>Software: VShell Monitor: Does not have an audio mode of operation.</p> <p>Authoring Tool: N/A</p>
302.6 Without Speech	Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports	<p>Web: VShell User Web Interface: Does not require speech input for operation.</p> <p>Electronic Docs: Do not require speech input for operation.</p> <p>Software: VShell Control Panel: Does not require speech input for operation.</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>Software: VShell Monitor: Does not require speech input for operation.</p> <p>Authoring Tool: N/A</p>
302.7 With Limited Manipulation	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Essential components can be used through a keyboard interface.</p> <p>Electronic Docs: Essential components can be used through a keyboard interface.</p> <p>Software: VShell Control Panel: Essential components can be used through a keyboard interface.</p> <p>Software: VShell Monitor: Essential components can be used through a keyboard interface.</p> <p>Authoring Tool: N/A</p>
302.8 With Limited Reach and Strength	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Essential components can be used through a keyboard interface.</p> <p>Electronic Docs: Essential components can be used through a keyboard interface.</p> <p>Software: VShell Control Panel: Essential components can be used through a keyboard interface.</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>Software: VShell Monitor: Essential components can be used through a keyboard interface.</p> <p>Authoring Tool: N/A</p>
302.9 With Limited Language, Cognitive, and Learning Abilities	<p>Web: Partially Supports Electronic Docs: Partially Supports Software: Partially Supports Authoring Tool: Supports</p>	<p>Web: VShell User Web Interface: Essential elements include some technical terms which may not be understandable by users with limited language, cognitive, or learning abilities.</p> <p>Electronic Docs: Essential elements include some technical terms which may not be understandable by users with limited language, cognitive, or learning abilities.</p> <p>Software: VShell Control Panel: Essential elements include some technical terms which may not be understandable by users with limited language, cognitive, or learning abilities.</p> <p>Software: VShell Monitor: Essential elements include some technical terms which may not be understandable by users with limited language, cognitive, or learning abilities.</p> <p>Authoring Tool: N/A</p>

Chapter 4: [Hardware](#)

Notes: Not Applicable. VShell is a software application.

Chapter 5: [Software](#)

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	The application is not platform software.
502.2.2 No Disruption of Accessibility Features	Supports	There is no known conflict with any accessibility software that is Windows compliant.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Supports	The application is not platform software.
502.3.2 Modification of Object Information	Supports	The application is not platform software.
502.3.3 Row, Column, and Headers	Supports	The application is not platform software.
502.3.4 Values	Supports	The application is not platform software.
502.3.5 Modification of Values	Supports	The application is not platform software.
502.3.6 Label Relationships	Supports	The application is not platform software.
502.3.7 Hierarchical Relationships	Supports	The application is not platform software.
502.3.8 Text	Supports	The application is not platform software.
502.3.9 Modification of Text	Supports	The application is not platform software.
502.3.10 List of Actions	Supports	The application is not platform software.
502.3.11 Actions on Objects	Supports	The application is not platform software.
502.3.12 Focus Cursor	Supports	The VShell Control Panel allows the user to use a trackable insertion caret in order to

Criteria	Conformance Level	Remarks and Explanations
		work with JAWS and other low vision assistance tools. The VShell Web User Interface compliance is dependent on the browser used; most modern web browsers support this.
502.3.13 Modification of Focus Cursor	Supports	The VShell Control Panel allows the user to specify the cursor size and shape, and to configure the cursor blink rate. The VShell Web User Interface compliance is dependent on the browser used; most modern web browsers support this.
502.3.14 Event Notification	Supports	The application is not platform software.
502.4 Platform Accessibility Features	Supports	The application is not platform software.
<u>503 Applications</u>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially Supports	The VShell Control Panel does not permit user preferences from platform settings for color, contrast, font type, font size, and focus cursor. The VShell Web User Interface compliance is dependent on the browser used; most modern web browsers support this.
503.3 Alternative User Interfaces	Supports	The application does not provide an alternative user interface.
<i>503.4 User Controls for Captions and Audio Description</i>	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Supports	The application does not provide caption controls.
503.4.2 Audio Description Controls	Supports	The application does not provide audio description controls.
<u>504 Authoring Tools</u>	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	Supports	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Supports	The application is not an authoring tool.

Criteria	Conformance Level	Remarks and Explanations
504.2.2 PDF Export	Supports	The application is not an authoring tool.
504.3 Prompts	Supports	The application is not an authoring tool.
504.4 Templates	Supports	The application is not an authoring tool.

Chapter 6: [Support Documentation and Services](#)

Notes: This report covers accessibility conformance for the VShell application. It does not discuss Documentation or Support Services.