

Pragma Systems, Inc. Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.4 Rev)

Name of Product/Version: Pragma Fortress SSH Client Version 5.0

Report Date: April 2025

Product Description: Pragma Fortress SSH Client Suite contains industrial grade Windows SSH/SFTP/SCP graphical & command line clients for encrypting and connecting to highly secure environments like Cisco networking devices and enterprise servers running SSH. The clients support 2-factor authentication and are RFC 6187 compliant with full smart card support needed for intrusion protection and to combat cybersecurity threats posed for remote access.

Contact Information: pragma@pragmasys.com

Notes: This Voluntary Product Accessibility Template (VPAT) provides guidance on the accessibility characteristics of the Pragma Fortress SSH Client as of April 2025. Scope of this document includes non-web software only. The application is referred to as software in this document.

Evaluation Methods Used:

- Keyboard-Only Usability Testing
- General Product Knowledge

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.1.1 Non-text Content</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Software: Supports	Software: Non-text button controls have names that describe their purpose.
<p><u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Software: Not Applicable	Software: The application does not use prerecorded audio or video to convey essential information.
<p><u>1.2.2 Captions (Prerecorded)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Software: Not Applicable	Software: The application does not use prerecorded captions.
<p><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Software: Not Applicable	Software: The application does not use prerecorded media.
<p><u>1.3.1 Info and Relationships</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) 	Software: Partially supports	Software: The application uses standard Microsoft Windows conventions.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		
<p><u>1.3.2 Meaningful Sequence</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) 	Software: Supports	Software: The application presents information in system dialogs, order does not affect application use.
<p><u>1.3.3 Sensory Characteristics</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) 	Software: Not Applicable	Software: The application does not use sensory characteristics in content.
<p><u>1.4.1 Use of Color</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) 	Software: Supports	Software: Does not use color coding alone to prompt any action. Icons are used and textual tooltip.
<p><u>1.4.2 Audio Control</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) 	Software: Not Applicable	Software: No videos or audio recordings launch automatically when a window opens.
<p><u>2.1.1 Keyboard</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) 	Software: Supports	Software: Application can use keyboard for entering and tabbing through on screen items.

Criteria	Conformance Level	Remarks and Explanations
<p>2.1.2 No Keyboard Trap (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) 	Software: Supports	Software: The application ensures that for all essential interface components, focus can be moved away from that component using only a keyboard interface.
<p>2.2.1 Timing Adjustable (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) 	Software: Not Applicable	Software: No time limits in application.
<p>2.2.2 Pause, Stop, Hide (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) 	Software: Supports	Software: Exception: For some operations, a progress bar is displayed and cannot be paused, stopped, or hidden, because it is part of an essential activity.
<p>2.3.1 Three Flashes or Below Threshold (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) 	Software: Supports	Software: Standard Microsoft Windows cursor blink rate is used and can be set in system settings.
<p>2.4.1 Bypass Blocks (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 	Software: Not Applicable	Software: Application is non-web software.
<p>2.4.2 Page Titled (Level A)</p> <p>Also applies to: Revised Section 508</p>	Software: Not Applicable	Software: Application is non-web software.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		
<p><u>2.4.3 Focus Order</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Software: Not Applicable	Software: Focus order does not affect application use.
<p><u>2.4.4 Link Purpose (In Context)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Software: Not Applicable	Software: HTTP links are not used in application.
<p><u>3.1.1 Language of Page</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Software: Not Applicable	Software: Application is non-web software. However, there are different language versions supported within the application using Microsoft conventions.
<p><u>3.2.1 On Focus</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Software: Supports	Software: Focus does not affect application use.
<p><u>3.2.2 On Input</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) 	Software: Supports	Software: Changing the setting of user interface components does not automatically cause a change of context.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		
<p><u>3.3.1 Error Identification</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) 	Software: Supports	Software: The application provides a clear description in text for errors.
<p><u>3.3.2 Labels or Instructions</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) 	Software: Supports	Software: Tooltips and standard Microsoft conventions are used.
<p><u>4.1.1 Parsing</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) 	Software: Not Applicable	Software: Does not use mark up language
<p><u>4.1.2 Name, Role, Value</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) 	Software: Not Applicable	Software: Application is not a web application

Table 2: Success Criteria, Level AA

Notes:

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) 	Software: Not Applicable	Software: The application does not use synchronized media to convey essential information.
<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) 	Software: Not Applicable	Software: The application does not use prerecorded audio.
<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) 	Software: Supports	Software: Custom standard Windows color scheme colors are allowed for terminal window foreground/background. Application does not override user-selected contrast and color selections and other individual display attributes.
<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) • 602.3 (Support Docs) 	Software: Supports	Software: Application supports Microsoft conventions for standard zoom capabilities.
<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) 	Software: Not Applicable	Software: Application does not use images of text to convey essential information.
<p>2.4.5 Multiple Ways (Level AA)</p> <p>Also applies to: Revised Section 508</p>	Software: Not Applicable	Application is non web based.

Criteria	Conformance Level	Remarks and Explanations
<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><u>2.4.6 Headings and Labels</u> (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) 	Software: Supports	Software: Headings and labels describe topic or purpose.
<p><u>2.4.7 Focus Visible</u> (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) 	Software: Supports	Software: Application works to ensure that the keyboard focus is visible.
<p><u>3.1.2 Language of Parts</u> (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) 	Software: Supports	Software: There are different language versions supported within the application using standard Microsoft language conventions.
<p><u>3.2.3 Consistent Navigation</u> (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 	Software: Not Applicable	Application is non web based.
<p><u>3.2.4 Consistent Identification</u> (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) 	Software: Not Applicable	Application is non web based.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) – Does not apply to non-web docs 		
<p>3.3.3 Error Suggestion (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Software: Supports	Software: The application provides a clear description in text for errors.
<p>3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Software: Supports	Software: Cannot be used to make legal commitments or financial transactions. Operations that could result in data loss are preceded by a prompt.

Table 3: Success Criteria, Level AAA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.6 Sign Language (Prerecorded) (Level AAA)</p> <p>Revised Section 508 – Does not apply</p>	Web: Not Applicable	Web:
<p>1.2.7 Extended Audio Description (Prerecorded) (Level AAA)</p> <p>Revised Section 508 – Does not apply</p>	Web: Not Applicable	Web:
<p>1.2.8 Media Alternative (Prerecorded) (Level AAA)</p> <p>Revised Section 508 – Does not apply</p>	Web: Not Applicable	Web:
<p>1.2.9 Audio-only (Live) (Level AAA)</p> <p>Revised Section 508 – Does not apply</p>	Web: Not Applicable	Web:
<p>1.4.6 Contrast (Enhanced) (Level AAA)</p> <p>Revised Section 508 – Does not apply</p>	Web: Not Applicable	Web:
<p>1.4.7 Low or No Background Audio (Level AAA)</p> <p>Revised Section 508 – Does not apply</p>	Web: Not Applicable	Web:

Criteria	Conformance Level	Remarks and Explanations
1.4.8 Visual Presentation (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
1.4.9 Images of Text (No Exception) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
2.1.3 Keyboard (No Exception) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
2.2.3 No Timing (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
2.2.4 Interruptions (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
2.2.5 Re-authenticating (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
2.3.2 Three Flashes (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
2.4.8 Location (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
2.4.9 Link Purpose (Link Only) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
2.4.10 Section Headings (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
3.1.3 Unusual Words (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
3.1.4 Abbreviations (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
3.1.5 Reading Level (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
3.1.6 Pronunciation (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
3.2.5 Change on Request (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:
3.3.5 Help (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:

Criteria	Conformance Level	Remarks and Explanations
3.3.6 Error Prevention (All) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web:

Revised Section 508 Report

Notes:

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	The application follows Microsoft Windows for Assistive Technologies.
302.2 With Limited Vision	Supports	The application follows Microsoft Windows for Assistive Technologies.
302.3 Without Perception of Color	Supports	Color does not affect application usage.
302.4 Without Hearing	Not Applicable	Does not require user hearing.
302.5 With Limited Hearing	Not Applicable	Does not require user hearing.
302.6 Without Speech	Not Applicable	Does not require user speech.
302.7 With Limited Manipulation	Partially Supports	The application is partially keyboard operable.
302.8 With Limited Reach and Strength	Partially Supports	The application is partially keyboard operable.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	The application includes technical terms, which may not be understandable by users with limited language, cognitive or learning abilities.

Chapter 4: [Hardware](#)

Notes: Not applicable. The application is not hardware.

Chapter 5: [Software](#)

Notes:

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
<u>502 Interoperability with Assistive Technology</u>	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Not Applicable	The application is not platform software
502.2.2 No Disruption of Accessibility Features	Supports	The application does not interfere with operating system accessibility features. The application does not interfere with operating system accessibility features.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Not Applicable	The application is not platform software
502.3.2 Modification of Object Information	Not Applicable	The application is not platform software
502.3.3 Row, Column, and Headers	Not Applicable	The application not in a data table
502.3.4 Values	Not Applicable	The application is not platform software
502.3.5 Modification of Values	Not Applicable	The application is not platform software
502.3.6 Label Relationships	Not Applicable	The application is not platform software
502.3.7 Hierarchical Relationships	Not Applicable	The application is not platform software
502.3.8 Text	Supports	Assistive technology can operate the user interface to read text
502.3.9 Modification of Text	Supports	Assistive technology can operate the user interface to modify text.
502.3.10 List of Actions	Not Applicable	The application is not platform software
502.3.11 Actions on Objects	Not Applicable	The application is not platform software
502.3.12 Focus Cursor	Supports	Application allows the Microsoft standard conventions for focus cursor properties.
502.3.13 Modification of Focus Cursor	Partially Supports	Application allows the Microsoft standard conventions for focus cursor properties
502.3.14 Event Notification	Partially Supports	Application allows the Microsoft standard conventions for assistive event notification
502.4 Platform Accessibility Features	Not Applicable	The application is not platform software
<u>503 Applications</u>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	The application permits user preferences from platform settings for color, contrast,

Criteria	Conformance Level	Remarks and Explanations
		font type, font size, and focus cursor. For the terminal area, the user can specify the settings for color, contrast, font type, font size, and focus cursor
503.3 Alternative User Interfaces	Not Applicable	The application does not provide an alternative user interface.
<u>503.4 User Controls for Captions and Audio Description</u>	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	The application does not provide caption controls
503.4.2 Audio Description Controls	Not Applicable	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”)	See WCAG 2.x section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	The application is not an authoring tool.
504.2.2 PDF Export	Not Applicable	The application is not an authoring tool.
504.3 Prompts	Not Applicable	The application is not an authoring tool.
504.4 Templates	Not Applicable	The application is not an authoring tool.

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
<u>601.1 Scope</u>	Heading cell – no response required	Heading cell – no response required
<u>602 Support Documentation</u>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	The documentation is in PDF format and available online.
602.3 Electronic Support Documentation	See WCAG 2.x section	See information in WCAG 2.x section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	The PDF can be printed on paper.
<u>603 Support Services</u>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
603.2 Information on Accessibility and Compatibility Features	Does Not Support	The application does not provide documentation on accessibility and compatibility features.
603.3 Accommodation of Communication Needs	Supports	Support services include email, phone and fax services.

Legal Disclaimer (Pragma Systems, Inc.)

This Voluntary Product Accessibility Template (VPAT) provides guidance on the accessibility characteristics for the Pragma Fortress SSH Client as of June 2023 and is only valid for the version and date it was tested. This document is for informational purposes only, and Pragma Systems, Inc. makes no warranties, express or implied, in this document.