Voluntary Product Accessibility Template® (VPAT®)

Revised Section 508 Edition

Version 2.3 (Revised) - April 2019

Table Information for VPAT® Readers

For each of the standards, the criteria are listed by chapter in a table. The structures of the tables are: the first column contains the criteria being evaluated, the second column describes the level of conformance of the product regarding the criteria and the third column contains any additional remarks and explanations regarding the product.

- When sections of criteria do not apply, or deemed by the customer as not applicable, the section is noted as such and the rest of that table may be removed for that section.

- When multiple standards are being recorded in this document, the duplicative sections are noted and responded to only one time. The duplicate entry will note the cross reference to the data.

Proctorio Accessibility Conformance Report

Revised Section 508 Edition

VPAT® Version 2.3 (Revised) – April 2019

Name of Product/Version : <mark>Secure Exam Proctor extension</mark>

<mark>Product Description   :</mark>

The scope of this VPAT is restricted to Specific bowser extension applied on the page listed in the table below.

The application was accessed using login credentials provided for the environment **https://proctorio.instructure.com/login/canvas**

Id #	Web Page / Screen / Document Identifier	Location / URL
1	Instructions screen	https://proctorio.instructure.com/courses/283/quizzes/4244
2	Exam - System Diagnostics Test screen	https://proctorio.instructure.com/courses/283/quizzes/4244
3	Exam Agreement screen	https://proctorio.instructure.com/courses/283/quizzes/4244
4	Quiz Tools (pop up modal)	https://proctorio.instructure.com/courses/283/quizzes/secured#lockdown

Date : March 9th,2020

Contact information : victor@proctorio.com

Notes :

Deque Systems Inc. has created this VPAT upon completion of an accessibility evaluation based on an agreed statement of work. Validation testing performed between *January 29, 2020* and *March 5, 2020* was limited only to evaluation of specific accessibility issues that were already reported.

Evaluation Methods Used:

A combination of automated and manual testing techniques were employed for the accessibility assessment, details are as below:

*Automation used aXe core rule engine 3.3

*Manual assessment based on Windows 10 – Chrome- NVDA.

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)
Web Content Accessibility Guidelines 2.1	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 2.1 Level AAA.

WCAG 2.1 Report

Tables 1 and 2 also document conformance with:

- 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
1.1.1 Non-text Content (Level A) All non-text content that is presented to the user has a text alternative that serves the equivalent purpose, except for the situations listed below. **Controls, Input** If non-text content is a control or accepts user input, then it has a name that describes its purpose. (Refer to Success Criterion 4.1.2 for additional requirements for controls and content that accepts user input.) **Time-Based Media** If non-text content is time-based media, then text alternatives at least provide descriptive identification of the non-text content. (Refer to Guideline 1.2 for additional requirements for media.) **Test** If non-text content is a test or exercise that would be invalid if presented in text, then text alternatives at least provide descriptive identification of the non-text content. **Sensory** If non-text content is primarily intended to create a specific sensory experience, then text alternatives at least provide descriptive identification of the non-text content. **CAPTCHA** If the purpose of non-text content is to confirm that content is being accessed by a person rather than a computer, then text alternatives that identify and describe the purpose of the non-text content are provided, and alternative forms of CAPTCHA	Supports	The default images provided within Secure Exam Proctor extension have meaningful alternative (alt) text descriptions. Non-relevant or decorative images have "null" alt attributes or are inserted as a background image.

Criteria	Conformance Level	Remarks and Explanations
using output modes for different types of sensory perception are provided to accommodate different disabilities. **Decoration, Formatting, Invisible** If non-text content is pure decoration, is used only for visual formatting, or is not presented to users, then it is implemented in a way that it can be ignored by assistive technology.		

[1.2.1 Audio-only and Video-only (Prerecorded)](#) (Level A)
For prerecorded audio-only and prerecorded video-only media, the following are true, except when the audio or video is a media alternative for text and is clearly labeled as such:
   Prerecorded Audio-only
 	
     An alternative for time-based media is provided that presents equivalent information for prerecorded audio-only content.
   Prerecorded Video-only
 	
     Either an alternative for time-based media or an audio track is provided that presents equivalent information for prerecorded video-only content.
	Not Applicable	There is no time-based media available in the current iteration of the Secure Exam Proctor extension product.

[1.2.2 Captions (Prerecorded)](#) (Level A) Captions are provided for all prerecorded audio content in synchronized media, except when the media is a media alternative for text and is clearly labeled as such.	Not Applicable	There is no time-based media available in the current iteration of the Secure Exam Proctor extension product.
[1.2.3 Audio Description or Media Alternative (Prerecorded)](#) (Level A) An alternative for time-based media or audio description of the prerecorded [video](#) content is provided for synchronized media, except when the media is a media alternative for text and is clearly labeled as such.	Not Applicable	There is no time-based media available in the current iteration of the Secure Exam Proctor extension product.

Criteria	Conformance Level	Remarks and Explanations
1.3.1 Info and Relationships (Level A) Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.	Supports	Secure Exam Proctor extension contains semantic markup (headings, lists, etc.) to designate headings and emphasized text.
1.3.2 Meaningful Sequence (Level A) When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined.	Supports	Secure Exam Proctor extension is developed in meaningful and correct reading sequence order that can be programmatically determined.
1.3.3 Sensory Characteristics (Level A) Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, color, size, visual location, orientation, or sound. NOTE For requirements related to color, refer to Guideline 1.4.	Supports	Secure Exam Proctor extension content is provided in textual format.
1.4.1 Use of Color (Level A) Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. NOTE This success criterion addresses color perception specifically. Other forms of perception are covered in Guideline 1.3 including programmatic access to color and other visual presentation coding.	Supports	Secure Exam Proctor extension product does not use content which is conveyed only through color .Content is conveyed to all the users in other form as well other than color.
1.4.2 Audio Control (Level A) If any audio on a Web page plays automatically for more than 3 seconds, either a mechanism is available to pause or stop the audio, or a mechanism is available to control audio volume independently from the overall system volume level. **NOTE**	Not Applicable	There is no time-based media available in the current iteration of the Secure Exam Proctor extension product.

Criteria	Conformance Level	Remarks and Explanations
Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether or not it is used to meet other success criteria) must meet this success criterion. See Conformance Requirement 5: Non-Interference.		
2.1.1 Keyboard (Level A) Level A) All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the endpoints. NOTE This exception relates to the underlying function, not the input technique. For example, if using handwriting to enter text, the input technique (handwriting) requires path-dependent input but the underlying function (text input) does not. **NOTE** This does not forbid and should not discourage providing mouse input or other input methods in addition to keyboard operation.	Supports	Secure Exam Proctor extension supports standard keyboard navigation and input functions (such as pressing [Tab] to move between input fields, pressing the arrow keys to move between list items, and pressing [Space] or [Enter] to make selections).
2.1.2 No Keyboard Trap (Level A) If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away.	Supports	Secure Exam Proctor extension supports standard keyboard navigation and ensures that keyboard users are neither trapped in a subset of content nor the keyboard focus is not locked or trapped.

Criteria	Conformance Level	Remarks and Explanations
NOTE Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether it is used to meet other success criteria or not) must meet this success criterion. See Conformance Requirement 5: Non-Interference.		
2.1.4 Character Key Shortcuts (Level A 2.1 only) f a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters, then at least one of the following is true: **Turn off** A mechanism is available to turn the shortcut off; **Remap** A mechanism is available to remap the shortcut to use one or more non-printable keyboard characters (e.g. Ctrl, Alt, etc.); **Active only on focus** The keyboard shortcut for a user interface component is only active when that component has focus.	Not Applicable	There are no character key shortcuts used in the current iteration of the Secure Exam Proctor extension product.
2.2.1 Timing Adjustable (Level A) For each time limit that is set by the content, at least one of the following is true: **Turn off** The user is allowed to turn off the time limit before encountering it; or **Adjust** The user is allowed to adjust the time limit before encountering it over a wide range that is at least ten times the length of the default setting; or **Extend** The user is warned before time expires and given at least 20	Not Applicable	Time alert functionality is not applicable to Secure Exam Proctor extension, since this exam platform and extension must invalidate sessions once exam is complete.

Criteria	Conformance Level	Remarks and Explanations
seconds to extend the time limit with a simple action (for example, "press the space bar"), and the user is allowed to extend the time limit at least ten times; or **Real-time Exception** The time limit is a required part of a real-time event (for example, an auction), and no alternative to the time limit is possible; or **Essential Exception** The time limit is essential and extending it would invalidate the activity; or **20 Hour Exception** The time limit is longer than 20 hours. **NOTE** This success criterion helps ensure that users can complete tasks without unexpected changes in content or context that are a result of a time limit. This success criterion should be considered in conjunction with Success Criterion 3.2.1, which puts limits on changes of content or context as a result of user action.		
[2.2.2 Pause, Stop, Hide](#) (Level A) For moving, blinking, scrolling, or auto-updating information, all of the following are true: **Moving, blinking, scrolling** For any moving, blinking or scrolling information that (1) starts automatically, (2) lasts more than five seconds, and (3) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it unless the movement, blinking, or scrolling is part of an activity where it is essential; and **Auto-updating** For any auto-updating information that (1) starts automatically	Not Applicable	There is no moving, blinking, scrolling, or auto-updating information available in the current iteration of the product Secure Exam Proctor extension.

Criteria	Conformance Level	Remarks and Explanations
and (2) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it or to control the frequency of the update unless the auto-updating is part of an activity where it is essential. **NOTE** For requirements related to flickering or flashing content, refer to Guideline 2.3. **NOTE** Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether it is used to meet other success criteria or not) must meet this success criterion. See Conformance Requirement 5: Non-Interference. **NOTE** Content that is updated periodically by software or that is streamed to the user agent is not required to preserve or present information that is generated or received between the initiation of the pause and resuming presentation, as this may not be technically possible, and in many situations could be misleading to do so. **NOTE** An animation that occurs as part of a preload phase or similar situation can be considered essential if interaction cannot occur during that phase for all users and if not indicating progress could confuse users or cause them to think that content was frozen or broken.		
[2.3.1 Three Flashes or Below Threshold](#) (Level A) Web pages do not contain anything that flashes more than three times in any one second period, or the flash is below the general flash and red flash thresholds. **NOTE** Since any content that does not meet this success criterion	Not Applicable	Secure Exam Proctor extension does not contain a part that flashes more than three times in one second.

Criteria	Conformance Level	Remarks and Explanations
can interfere with a user's ability to use the whole page, all content on the Web page (whether it is used to meet other success criteria or not) must meet this success criterion. See Conformance Requirement 5: Non-Interference.		
2.4.1 Bypass Blocks (Level A) A mechanism is available to bypass blocks of content that are repeated on multiple Web pages.	Supports	Secure Exam Proctor extension provides skip to main content link and headings to bypass content repeated across multiple pages.
2.4.2 Page Titled (Level A) Web pages have titles that describe topic or purpose.	Not Applicable	Title of the page is not applicable for Secure Exam Proctor extension since they do not control it.
2.4.3 Focus Order (Level A) If a Web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability.	Supports	All the controls are navigated sequentially by tabbing through various inputs & labels. The user controls receive keyboard focus in the same tab order in which they are presented visually on the Secure Exam Proctor extension.
2.4.4 Link Purpose (In Context) (Level A) The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general.	Supports	All link elements within Secure Exam Proctor extension provide a purpose through the linked text itself.
2.5.1 Pointer Gestures (Level A 2.1 only) All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential. NOTE This requirement applies to web content that interprets pointer actions (i.e. this does not apply to actions that are required to operate the user agent or assistive technology).	Not Applicable	No such content available in the current iteration of the Secure Exam Proctor extension product.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Not Applicable	No such content available in the current

Criteria	Conformance Level	Remarks and Explanations
All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential.		iteration of the Secure Exam Proctor extension product.
2.5.3 Label in Name (Level A 2.1 only) For user interface components with labels that include text or images of text, the name contains the text that is presented visually.	Supports	Secure Exam Proctor extension provides the accessible name, which matches with the visible text in the label. Speech input users can interact with a webpage by speaking the visible text labels links and buttons that appear on the screen.
2.5.4 Motion Actuation (Level A 2.1 only) Functionality that can be operated by device motion or user motion can also be operated by user interface components and responding to the motion can be disabled to prevent accidental actuation, except when: **Supported Interface** The motion is used to operate functionality through an accessibility supported interface; **Essential** The motion is essential for the function and doing so would invalidate the activity.	Not Applicable	No such content available in the current iteration of the Secure Exam Proctor extension product.
3.1.1 Language of Page (Level A) The default human language of each Web page can be programmatically determined.	Supports	The primary language of the page is identified with a valid value on the <html> element for Secure Exam Proctor extension.
3.2.1 On Focus (Level A) When any user interface component receives focus, it does not initiate a change of context.	Supports	There is no context change within Secure Exam Proctor extension pages when a component or control receives focus.
3.2.2 On Input (Level A) Changing the setting of any user interface component does not automatically cause a change of context unless the user has been advised of the behavior	Supports	Changing the setting of features in Secure Exam Proctor extension user interface does not initiate any change of context.

Criteria	Conformance Level	Remarks and Explanations
before using the component.		
[3.3.1 Error Identification](#) (Level A) If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text.	Not Applicable	Secure Exam Proctor extension does not contain any input form field in current iteration of product, thus error identification is not required.
[3.3.2 Labels or Instructions](#) (Level A) Labels or instructions are provided when content requires user input.	Supports	Secure Exam Proctor extension provides labels and instructions for the form fields. It prevents user errors by providing clear labels and instructions that are available to everyone at all times.
[4.1.1 Parsing](#) (Level A) In content implemented using markup languages, elements have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique, except where the specifications allow these features. **NOTE** Start and end tags that are missing a critical character in their formation, such as a closing angle bracket or a mismatched attribute value quotation mark are not complete.	Supports	Secure Exam Proctor extension provides unique IDs, appropriate start and end tags, appropriate nested elements.
[4.1.2 Name, Role, Value](#) (Level A) For all user interface components (including but not limited to: form elements, links and components generated by scripts), the name and role can be programmatically determined; states, properties, and values that can be set by the user can be programmatically set; and notification of changes to these items is available to user agents, including assistive technologies. NOTE This success criterion is primarily for Web authors who develop or script their own user interface components. For	Supports	The name, role and value used in Secure Exam Proctor extension web pages are available to assistive technologies via HTML or WAI-ARIA to describe the identity, operation, and state. All buttons are standard HTML form inputs.

Criteria	Conformance Level	Remarks and Explanations
example, standard HTML controls already meet this success criterion when used according to specification.		

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Captions are provided for all live audio content in synchronized media.	Not Applicable	There is no time-based media available in the current iteration of the Secure Exam Proctor extension product.
1.2.5 Audio Description (Prerecorded) (Level AA) Audio description is provided for all prerecorded video content in synchronized media.	Not Applicable	There is no time-based media available in the current iteration of the Secure Exam Proctor extension product.
1.3.4 Orientation (Level AA 2.1 only) Content does not restrict its view and operation to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential. **NOTE** Examples where a particular display orientation may be essential are a bank check, a piano application, slides for a projector or television, or virtual reality content where binary display orientation is not applicable.	Not Applicable	This Secure Exam Proctor extension is not supported on mobile devices.
1.3.5 Identify Input Purpose (Level AA 2.1 only) The	Not Applicable	Secure Exam Proctor extension does not

Criteria	Conformance Level	Remarks and Explanations
purpose of each input field collecting information about the user can be programmatically determined when: • The input field serves a purpose identified in the Input Purposes for User Interface Components section; and • The content is implemented using technologies with support for identifying the expected meaning for form input data.		contain any input form field in current iteration of product.
1.4.3 Contrast (Minimum) (Level AA) The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following: **Large Text** Large-scale text and images of large-scale text have a contrast ratio of at least 3:1; **Incidental** Text or images of text that are part of an inactive user interface component, that are pure decoration, that are not visible to anyone, or that are part of a picture that contains significant other visual content, have no contrast requirement. **Logotypes** Text that is part of a logo or brand name has no contrast requirement.	Supports	Secure Exam Proctor extension pages content provides sufficient color contrast elements between foreground and background text colors. People who have low vision or are colorblind may have difficulty reading text if the contrast between the texts its background is insufficient. When the contrast ratio between text and its background is adequate, people who have low vision or are colorblind are more likely to be able to read the text.
1.4.4 Resize text (Level AA) Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality.	Supports	The users with their applications and/or web sites integrate secure Exam Proctor extension. Therefore, resizing of text depends on the users who manage the application and the web sites.
1.4.5 Images of Text (Level AA) If the technologies being used can achieve the visual presentation, text is used to	Supports	There are no such images that has text embedded on them in current iteration of

Criteria	Conformance Level	Remarks and Explanations
convey information rather than images of text except for the following: **Customizable** The image of text can be visually customized to the user's requirements; **Essential** A particular presentation of text is essential to the information being conveyed. **NOTE** Logotypes (text that is part of a logo or brand name) are considered essential.		Secure Exam Proctor extension product

[1.4.10 Reflow](#) (Level AA 2.1 only) Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions for:
   • Vertical scrolling content at a width equivalent to 320 CSS pixels;
   • Horizontal scrolling content at a height equivalent to 256 CSS pixels.
Except for parts of the content which require two-dimensional layout for usage or meaning.
NOTE
Note: 320 CSS pixels is equivalent to a starting viewport width of 1280 CSS pixels wide at 400% zoom. For web content which are designed to scroll horizontally (e.g. with vertical text), the 256 CSS pixels is equivalent to a starting viewport height of 1024px at 400% zoom.
NOTE
Examples of content which require two-dimensional layout are images, maps, diagrams, video, games, presentations, data tables, and interfaces where it is necessary to keep toolbars
	Supports	People with low vision often read content on a desktop computer by scaling content using the browser zoom - up to 400%. When zooming causes content to overlap other content, users with low vision may not be able to see or use that content. When content is created so that it reflows without losing information or functionality at screen widths down to 320px, users can view a web page in a 1280px width browser screen and zoom the content to 400% (320px) without having to scroll side to side to read and without losing access to content. Secure Exam Proctor extension provides such feature.

Criteria	Conformance Level	Remarks and Explanations
in view while manipulating content.		
1.4.11 Non-text Contrast (Level AA 2.1 only) The visual presentation of the following has a contrast ratio of at least 3:1 against adjacent color(s): **User Interface Components** Visual information required to identify user interface components and states, except for inactive components or where the appearance of the component is determined by the user agent and not modified by the author; **Graphical Objects** Parts of graphics required to understand the content, except when a particular presentation of graphics is essential to the information being conveyed.	Supports	Secure Exam Proctor extension enables people with low vision/colorblind perceive informative graphical object object (i.e., the parts of the graphic required to understand the content) with sufficient contrast between parts of the graphic essential for understanding the graphic.
1.4.12 Text Spacing (Level AA 2.1 only) In content implemented using markup languages that support the following text style properties, no loss of content or functionality occurs by setting all of the following and by changing no other style property: • Line height (line spacing) to at least 1.5 times the font size; • Spacing following paragraphs to at least 2 times the font size; • Letter spacing (tracking) to at least 0.12 times the font size; • Word spacing to at least 0.16 times the font size. Exception: Human languages and scripts that do not make use of one or more of these text style properties in written text can conform using only the properties that exist for that combination of language and script.	Supports	Secure Exam Proctor extension maintains the spacing between letters, words, lines of text and paragraphs .This enables people with vision, reading, and cognitive disabilities avoid trouble reading particular fonts or font weights, or more space needed between letters, words, or paragraphs to effectively read text content.

Criteria	Conformance Level	Remarks and Explanations
1.4.13 Content on Hover or Focus (Level AA 2.1 only) Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden, the following are true: **Dismissable** A mechanism is available to dismiss the additional content without moving pointer hover or keyboard focus, unless the additional content communicates an input error or does not obscure or replace other content; **Hoverable** If pointer hover can trigger the additional content, then the pointer can be moved over the additional content without the additional content disappearing; **Persistent** The additional content remains visible until the hover or focus trigger is removed, the user dismisses it, or its information is no longer valid. Exception: The visual presentation of the additional content is controlled by the user agent and is not modified by the author. **NOTE** Examples of additional content controlled by the user agent include browser tooltips created through use of the HTML title attribute. **NOTE** Custom tooltips, sub-menus, and other nonmodal popups that display on hover and focus are examples of additional content covered by this criterion.	Supports	Secure Exam Proctor extension does not include any additional content or that is triggered on hover or on focus.
2.4.5 Multiple Ways (Level AA) More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process.	Supports	Multiple ways to find other web pages on the site is not applicable for Secure Exam Proctor extension because the workflow appears only when end user makes specific selection.

Criteria	Conformance Level	Remarks and Explanations
2.4.6 Headings and Labels (Level AA) Headings and labels describe topic or purpose.	Supports	Headings and labels are descriptive enough for users to understand in current iteration of Secure Exam Proctor extension product.
2.4.7 Focus Visible (Level AA) Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible.	Supports	Secure Exam Proctor extension provides visible focus indicator to all focusable elements when in focus.
3.1.2 Language of Parts (Level AA) The human language of each passage or phrase in the content can be programmatically determined except for proper names, technical terms, words of indeterminate language, and words or phrases that have become part of the vernacular of the immediately surrounding text.	Supports	Secure Exam Proctor extension provides Inline language changes identified with a valid Lang attribute.
3.2.3 Consistent Navigation (Level AA) Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated, unless a change is initiated by the user.	Supports	Secure Exam Proctor extension provides consistent and repeatable top menu navigation mechanism across all pages to assist users with assistive technologies.
3.2.4 Consistent Identification (Level AA) Components that have the same functionality within a set of Web pages are identified consistently.	Supports	User interface controls are identified consistently for the same functionality across Secure Exam Proctor extension pages.
3.3.3 Error Suggestion (Level AA) If an input error is automatically detected and suggestions for correction are known, then the suggestions are provided to the user, unless it would jeopardize the security or purpose of the content.	Supports	Secure Exam Proctor extension does not contain any input form field in current iteration of product.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) For Web pages that cause legal commitments or financial transactions for the user to occur, that modify or delete user-controllable data in data storage systems, or that submit user test responses, at least one of the following is true: **Reversible** Submissions are reversible.	Supports	Secure Exam Proctor extension provides the ability to review and correct information gives (all) people an opportunity to detect a mistake before taking an action that has serious consequences.

Criteria	Conformance Level	Remarks and Explanations
Checked Data entered by the user is checked for input errors and the user is provided an opportunity to correct them. **Confirmed** A mechanism is available for reviewing, confirming, and correcting information before finalizing the submission.		
[4.1.3 Status Messages](#) (Level AA 2.1 only) In content implemented using markup languages, status messages can be programmatically determined through role or properties such that they can be presented to the user by assistive technologies without receiving focus.	Supports	Secure Exam Proctor extension provides status messages, which are programmatically determined through role or properties such that they can be presented to the user by assistive technologies without receiving focus.

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Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision: Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that does not require user vision.	Supports	All the functions of Secure Exam extension are usable by users without vision.
302.2 With Limited Vision: Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that enables users to make use of limited vision.	Supports	Secure Exam Proctor extension supports functionality for low vision users.
302.3 Without Perception of Color: Where a visual mode of operation is provided, ICT shall provide at least one visual mode of operation that does not require user perception of color.	Supports	All the functions of Secure Exam extension are usable by users without perceiving color alone. Textual information is provided.
302.4 Without Hearing: Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that does not require user hearing.	Not Applicable	Secure Exam Proctor extension does not include audio-only features that require hearing to be used.
302.5 With Limited Hearing: Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that enables users to make use of limited hearing.	Not Applicable	Secure Exam Proctor extension does not include audio-only features that require hearing to be used.
302.6 Without Speech:	Not Applicable	Secure Exam Proctor extension

Criteria	Conformance Level	Remarks and Explanations
Where speech is used for input, control, or operation, ICT shall provide at least one mode of operation that does not require user speech.		does not require speech input.
302.7 With Limited Manipulation: Where a manual mode of operation is provided, ICT shall provide at least one mode of operation that does not require fine motor control or simultaneous manual operations.	Supports	Secure Exam Proctor extension supports standard input mechanisms such as user-provided keyboards and pointing devices.
302.8 With Limited Reach and Strength: Where a manual mode of operation is provided, ICT shall provide at least one mode of operation that is operable with limited reach and limited strength.	Not Applicable	Secure Exam Proctor extension does not require strength to be used.
302.9 With Limited Language, Cognitive, and Learning Abilities: ICT shall provide features making its use by individuals with limited cognitive, language, and learning abilities simpler and easier.	Supports	Secure Exam Proctor extension uses a logical focus order and simple language for users to understand the instructions and steps to be followed.

Chapter 4: Hardware

Notes: The ICT covered by this VPAT is not hardware. As such, the requirements of this chapter do not apply.

Chapter 5: Software

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA: The requirements of Chapter 5 shall apply to software where required by 508 Chapter 2 (Scoping Requirements), 255 Chapter 2 (Scoping Requirements), and where otherwise	See WCAG 2.0 section	See information in WCAG section

Criteria	Conformance Level	Remarks and Explanations
referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines. EXCEPTION: Where Web applications do not have access to platform accessibility services and do not include components that have access to platform accessibility services, they shall not be required to conform to 502 or 503 provided that they conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0.		
502 Interoperability with Assistive Technology. ***502.1 General.*** *Software shall interoperate with assistive technology and shall conform to 502.*	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features: Platform software shall provide user control over platform features that are defined in the platform documentation as accessibility features.	Not Applicable	
502.2.2 No Disruption of Accessibility Features: Software shall not disrupt platform features that are defined in the platform documentation as accessibility features.	Supports	Change in the contrast setting under "Ease of Access" is honored by this Secure Exam Proctor extension
502.3 Accessibility Services: *Platform software and software tools that are provided by the platform developer shall provide a documented set of accessibility services that support applications running on the platform to interoperate with assistive technology and shall conform to 502.3. Applications that are also platforms shall expose the underlying platform accessibility services or implement other documented accessibility services.*	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information: The object role, state(s), properties, boundary, name, and description shall be programmatically determinable.	Not Applicable	
502.3.2 Modification of Object Information:	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
States and properties that can be set by the user shall be capable of being set programmatically, including through assistive technology.		
502.3.3 Row, Column, and Headers: If an object is in a data table, the occupied rows and columns, and any headers associated with those rows or columns, shall be programmatically determinable.	Not Applicable	
502.3.4 Values: Any current value(s), and any set or range of allowable values associated with an object, shall be programmatically determinable.	Not Applicable	
502.3.5 Modification of Values: Values that can be set by the user shall be capable of being set programmatically, including through assistive technology.	Not Applicable	
502.3.6 Label Relationships: Any relationship that a component has as a label for another component, or of being labeled by another component, shall be programmatically determinable.	Not Applicable	
502.3.7 Hierarchical Relationships: Any hierarchical (parent-child) relationship that a component has as a container for, or being contained by, another component shall be programmatically determinable.	Not Applicable	
502.3.8 Text: The content of text objects, text attributes, and the boundary of text rendered to the screen, shall be programmatically determinable.	Not Applicable	
502.3.9 Modification of Text: Text that can be set by the user shall be capable of being set programmatically, including through assistive technology.	Not Applicable	
502.3.10 List of Actions: A list of all actions that can be executed on an object shall be programmatically determinable.	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
502.3.11 Actions on Objects: Applications shall allow assistive technology to programmatically execute available actions on objects.	Not Applicable	
502.3.12 Focus Cursor: Applications shall expose information and mechanisms necessary to track focus, text insertion point, and selection attributes of user interface components.	Not Applicable	
502.3.13 Modification of Focus Cursor: Focus, text insertion point, and selection attributes that can be set by the user shall be capable of being set programmatically, including through the use of assistive technology.	Not Applicable	
502.3.14 Event Notification: Notification of events relevant to user interactions, including but not limited to, changes in the component's state(s), value, name, description, or boundary, shall be available to assistive technology.	Not Applicable	
502.4 Platform Accessibility Features: Platforms and platform software shall conform to the requirements in ANSI/HFES 200.2, Human Factors Engineering of Software User Interfaces — Part 2: Accessibility (2008) listed below: A. Section 9.3.3 Enable sequential entry of multiple (chorded) keystrokes; B. Section 9.3.4 Provide adjustment of delay before key acceptance; C. Section 9.3.5 Provide adjustment of same-key double-strike acceptance; D. Section 10.6.7 Allow users to choose visual alternative for audio output; E. Section 10.6.8 Synchronize audio equivalents for visual events; F. Section 10.6.9 Provide speech output services; and	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
G. Section 10.7.1 Display any captions provided.		
503 Applications. *503.1 General. Applications shall conform to 503.*	*Heading cell – no response required*	*Heading cell – no response required*
503.2 User Preferences: Applications shall permit user preferences from platform settings for color, contrast, font type, font size, and focus cursor. EXCEPTION: Applications that are designed to be isolated from their underlying platform software, including Web applications, shall not be required to conform to 503.2.	Supports	Change in the contrast setting under "Ease of Access" is honored by Secure Exam Proctor extension Change in "Magnifier" setting under "Ease of Access" is honored by Secure Exam Proctor extension, thus it changes the text size.
503.3 Alternative User Interfaces: Where an application provides an alternative user interface that functions as assistive technology, the application shall use platform and other industry standard accessibility services.	Not Applicable	
503.4 User Controls for Captions and Audio Description: Where ICT displays video with synchronized audio, ICT shall provide user controls for closed captions and audio descriptions conforming to 503.4.	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls: Where user controls are provided for volume adjustment, ICT shall provide user controls for the selection of captions at the same menu level as the user controls for volume or program selection.	Not Applicable	There is no time-based media available in the current iteration of the Secure Exam Proctor extension product.
503.4.2 Audio Description Controls: Where user controls are provided for program selection, ICT shall provide user controls for the selection of audio descriptions at the same menu level as the user controls for volume or program selection.	Not Applicable	There is no time-based media available in the current iteration of the Secure Exam Proctor extension product.
504 Authoring Tools. *504.1 General.*	*Heading cell – no response required*	*Heading cell – no response required*

Criteria	Conformance Level	Remarks and Explanations
Where an application is an authoring tool, the application shall conform to 504 to the extent that information required for accessibility is supported by the destination format.		
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable"): Authoring tools shall provide a mode of operation to create or edit content that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 for all supported features and, as applicable, to file formats supported by the authoring tool. Authoring tools shall permit authors the option of overriding information required for accessibility. EXCEPTION: Authoring tools shall not be required to conform to 504.2 when used to directly edit plain text source code.	Not Applicable	Secure Exam Proctor extension is not an authoring tool.
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion: Authoring tools shall, when converting content from one format to another or saving content in multiple formats, preserve the information required for accessibility to the extent that the information is supported by the destination format.	Not Applicable	
504.2.2 PDF Export: Authoring tools capable of exporting PDF files that conform to ISO 32000-1:2008 (PDF 1.7) shall also be capable of exporting PDF files that conform to ANSI/AIIM/ISO 14289-1:2016 (PDF/UA-1).	Not Applicable	
504.3 Prompts: Authoring tools shall provide a mode of operation that prompts authors to create content that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 for supported features and, as applicable, to file	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
formats supported by the authoring tool.		
504.4 Templates: Where templates are provided, templates allowing content creation that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 shall be provided for a range of template uses for supported features and, as applicable, to file formats supported by the authoring tool.	Not Applicable	

Chapter 6: Support Documentation and Services

Notes: Client provides supporting documents to customer only on request basis and that was not part of scope, thus not tested by Deque. <mark>Chapter 6 details must be filled in by client</mark>

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope: *The technical requirements in Chapter 6 shall apply to ICT support documentation and services where required by 508 Chapter 2 (Scoping Requirements), 255 Chapter 2 (Scoping Requirements), and where otherwise referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines.*	*Heading cell – no response required*	*Heading cell – no response required*
602 Support Documentation. *602.1 General. Documentation that supports the use of ICT shall conform to 602.*	*Heading cell – no response required*	*Heading cell – no response required*
602.2 Accessibility and Compatibility Features: Documentation shall list and explain how to use the accessibility and compatibility features required by Chapters 4 and 5. Documentation shall include accessibility features that are built-in and accessibility features that provide compatibility with assistive technology.	Not Evaluated	
602.3 Electronic Support Documentation: Documentation in electronic format, including Web-based self-	See [WCAG 2.0](#) section	See information in WCAG section

Criteria	Conformance Level	Remarks and Explanations
service support, shall conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0.		
602.4 Alternate Formats for Non-Electronic Support Documentation: Where support documentation is only provided in non-electronic formats, alternate formats usable by individuals with disabilities shall be provided upon request.	Not Evaluated	
603 Support Services. 603.1 General. ICT support services including, but not limited to, help desks, call centers, training services, and automated self-service technical support, shall conform to 603.	*Heading cell – no response required*	*Heading cell – no response required*
603.2 Information on Accessibility and Compatibility Features: ICT support services shall include information on the accessibility and compatibility features required by 602.2.	Not Evaluated	
603.3 Accommodation of Communication Needs: Support services shall be provided directly to the user or through a referral to a point of contact. Such ICT support services shall accommodate the communication needs of individuals with disabilities.	Not Evaluated	