Apogee Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: ResNet 11.2

Report Date: April 5, 2024

Product Description: User portal for WiFi account creation and management

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Notes: The scope of this VPAT includes features of the Apogee ResNet portal used by students. It does not include other interfaces used by company employees.

Evaluation Methods Used: Mozilla Firefox extensions, NVDA screen reader, keyboard

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)

Standard/Guideline	Included In Report
	Level AAA (No)
[Web Content Accessibility Guidelines 2.2](#)	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)

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 only be used in WCAG Level AAA criteria.

WCAG 2.x Report

Note: When reporting on conformance with the WCAG 2.x 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](#).

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Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	Textual equivalents are provided for non-text content except where that content is for decoration.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Supports	For prerecorded audio-only and prerecorded video-only media, an alternative for time-based media is provided that presents equivalent information for the prerecorded content.
1.2.2 Captions (Prerecorded) (Level A)	Supports	Captions are provided for all prerecorded audio content in synchronized media.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Supports	An alternative for time-based media or audio description of the prerecorded video content is provided for synchronized media.
1.3.1 Info and Relationships (Level A)	Supports	Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.
1.3.2 Meaningful Sequence (Level A)	Supports	Where content sequence affects meaning, the correct reading sequence can be programmatically determined.
1.3.3 Sensory Characteristics (Level A)	Supports	Instructions do not rely solely on sensory characteristics.
1.4.1 Use of Color (Level A)	Supports	Color is not used as the only visual means of conveying information.
1.4.2 Audio Control (Level A)	Supports	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.
2.1.1 Keyboard (Level A)	Supports	All functionality of the content is operable through a keyboard interface.
2.1.2 No Keyboard Trap (Level A)	Supports	Focus can be moved away from all content that can have focus moved to it.

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Criteria	Conformance Level	Remarks and Explanations
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)	Supports	If a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters, it is active only on focus.
2.2.1 Timing Adjustable (Level A)	Supports	There are no time limits set by content.
2.2.2 Pause, Stop, Hide (Level A)	Supports	There is no moving, blinking, or scrolling information. For any auto-updating information that (1) starts automatically 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.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	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.
2.4.1 Bypass Blocks (Level A)	Supports	A mechanism is available to bypass blocks of content that are repeated on multiple Web pages.
2.4.2 Page Titled (Level A)	Partially Supports	A rating of Partially Supports has been given for the following reason: • Support and Post-login pages need more specific titles to indicate purpose.
2.4.3 Focus Order (Level A)	Supports	Focusable components receive focus in an order that preserves meaning and operability.
2.4.4 Link Purpose (In Context) (Level A)	Supports	The purpose of each link can be determined from the link text alone.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Supports	All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Supports	For functionality that can be operated using a single pointer, at least one of the following is true: • No Down-Event: The down-event of the pointer is not used to execute any part of the function;

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Criteria	Conformance Level	Remarks and Explanations
		• Abort or Undo: Completion of the function is on the up-event, and a mechanism is available to abort the function before completion or to undo the function after completion; • Up Reversal: The up-event reverses any outcome of the preceding down-event; • Essential: Completing the function on the down-event is essential.
2.5.3 Label in Name (Level A 2.1 and 2.2)	Supports	For user interface components with labels that include text or images of text, the name contains the text that is presented visually.
2.5.4 Motion Actuation (Level A 2.1 and 2.2)	Supports	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.
3.1.1 Language of Page (Level A)	Supports	The default human language of each Web page can be programmatically determined.
3.2.1 On Focus (Level A)	Supports	When any user interface component receives focus, it does not initiate a change of context.
3.2.2 On Input (Level A)	Supports	Changing the setting of any user interface component does not automatically cause a change of context.
3.2.6 Consistent Help (Level A 2.2 only)	Supports	Help mechanisms which are repeated on multiple Web pages within a set of Web pages occur in the same order relative to other page content.
3.3.1 Error Identification (Level A)	Supports	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.
3.3.2 Labels or Instructions (Level A)	Supports	Labels or instructions are provided when content requires user input.
3.3.7 Redundant Entry (Level A 2.2 only)	Supports	Information previously entered by or provided to the user that is required to be entered again in the same process is either auto-populated or available for the

Criteria	Conformance Level	Remarks and Explanations
		user to select.

4.1.1 Parsing (Level A)
    WCAG 2.0 and 2.1 – Always answer 'Supports'
    WCAG 2.2 (obsolete and removed) - Does not apply
	Supports	For WCAG 2.0 and 2.1, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata.

4.1.2 Name, Role, Value (Level A)	Supports	For all user interface components, the name and role can be programmatically determined

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Supports	Captions are provided for all live audio content in synchronized media.
1.2.5 Audio Description (Prerecorded) (Level AA)	Supports	Audio description is provided for all prerecorded video content in synchronized media.
1.3.4 Orientation (Level AA 2.1 and 2.2)	Supports	Content does not restrict its view and operation to a single display orientation.
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2)	Supports	The purpose of each input field collecting information about the user can be programmatically determined.
1.4.3 Contrast (Minimum) (Level AA)	Supports	The visual presentation of text and images of text has a contrast ratio of at least 4.5:1 (or 3:1 for large text), except for incidental or decorative text/images, and logotypes.
1.4.4 Resize text (Level AA)	Supports	Text can be resized without assistive technology up to 200 percent without loss of content or functionality.
1.4.5 Images of Text (Level AA)	Supports	If the technologies being used can achieve the visual presentation, text is used to convey information rather than images of text.

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Criteria	Conformance Level	Remarks and Explanations
1.4.10 Reflow (Level AA 2.1 and 2.2)	Supports	Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions.
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)	Supports	The visual presentation of the following have 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; • Graphical Objects: Parts of graphics required to understand the content.
1.4.12 Text Spacing (Level AA 2.1 and 2.2)	Supports	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.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2)	Supports	Where receiving and then removing pointer hover triggers additional content, that content does not cover other content and is hoverable and persistent.
2.4.5 Multiple Ways (Level AA)	Supports	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.
2.4.6 Headings and Labels (Level AA)	Supports	Headings and labels describe topic or purpose.
2.4.7 Focus Visible (Level AA)	Supports	Keyboard operable UI components have a mode of operation where the keyboard focus indicator is visible.
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)	Supports	When a user interface component receives keyboard focus, the component is not entirely hidden due to

Criteria	Conformance Level	Remarks and Explanations
		author-created content.
2.5.7 Dragging Movements (Level AA 2.2 only)	Supports	All functionality that uses a dragging movement for operation can be achieved by a single pointer without dragging, unless dragging is essential or the functionality is determined by the user agent and not modified by the author.
2.5.8 Target Size (Minimum) (Level AA 2.2 only)	Supports	The size of the target for pointer inputs is at least 24 by 24 CSS pixels, except where: • Spacing: Undersized targets (those less than 24 by 24 CSS pixels) are positioned so that if a 24 CSS pixel diameter circle is centered on the bounding box of each, the circles do not intersect another target or the circle for another undersized target; • Equivalent: The function can be achieved through a different control on the same page that meets this criterion; • Inline: The target is in a sentence or its size is otherwise constrained by the line-height of non-target text; • User agent control: The size of the target is determined by the user agent and is not modified by the author; • Essential: A particular presentation of the target is essential or is legally required for the information being conveyed.
3.1.2 Language of Parts (Level AA)	Supports	The human language of each passage or phrase in the content can be programmatically determined.
3.2.3 Consistent Navigation (Level AA)	Supports	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.
3.2.4 Consistent Identification (Level AA)	Supports	Components that have the same functionality within a set of Web pages are identified consistently.

Criteria	Conformance Level	Remarks and Explanations
3.3.3 Error Suggestion (Level AA)	Supports	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.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	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. ▪ 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.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)	Supports	A cognitive function test (such as remembering a password) is not required for any step in an authentication process unless that step provides at least one of the following: • An alternative authentication method that does not rely on a cognitive function test. • A mechanism to assist the user in completing the cognitive function test.
4.1.3 Status Messages (Level AA 2.1 and 2.2)	Supports	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.

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Table 3: Success Criteria, Level AAA

Notes: **Level AAA not evaluated**

Legal Disclaimer (Apogee Telecom)

The information above describes this product's ability to support the applicable Standards/Guidelines, subject to Apogee Telecom's interpretation of those standards, internal and 3rd-party testing, and the remarks in this document. For more information regarding the accessibility status of this product or other Apogee products, or to report any accessibility errors or conformance claim errors, please contact: accessibility@apogee.us.

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