

# PowerSchool Group LLC

## Accessibility Conformance Report

Revised Section 508 Edition

VPAT® Version 2.3 (Revised) – April 2019

**Name of Product/Version:** Performance Matters – Administration Application

**Product Description:** Performance Analytics System

**Report Date:** October 14, 2019

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### Notes:

This Voluntary Product Accessibility Template (VPAT) provides guidance on the accessibility characteristics of Performance Matters Administration Application as of September 26, 2019 and is only valid for the version and date it was tested.

### Evaluation Methods Used:

Functional testing, manual testing, automated testing

### Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A (Yes) Level AA (Yes) Level AAA (No)
<a href="#">Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018</a>	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:

- 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.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](#).

**Table 1: Success Criteria, Level A**

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.1.1 Non-text Content</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 602.3 (Support Docs)</li> </ul>	Does Not Support	<p>Some controls in the header have no text. There are functional images that do not have descriptive alt text.</p> <p>The images inside the tree on the Baseball Report page have no alt attributes.</p>
<p><b><u>1.2.1 Audio-only and Video-only (Prerecorded)</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not Applicable	No time-based media present.
<p><b><u>1.2.2 Captions (Prerecorded)</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not Applicable	No time-based media present.
<p><b><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not Applicable	No time-based media present.
<p><b><u>1.3.1 Info and Relationships</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 602.3 (Support Docs)</li> </ul>	Does Not Support	<p>There are &lt;label&gt; elements that are not associated with any form elements.</p> <p>When creating an item, there are several &lt;span&gt; elements that behave like checkboxes. And cannot be targeted by keyboard users.</p> <p>main landmark is missing, skip links missing.</p>
<p><b><u>1.3.2 Meaningful Sequence</u></b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 602.3 (Support Docs)</li> </ul>	Does Not Support	The test curriculum results appear in a <table>, which is nested within another <table>.

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.3.3 Sensory Characteristics</a> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	<p>On school subject names, important information is displayed via Javascript tooltips that do not allow focus. Numerous charts and graphs on the site have so many data points that information relating to each data point is only made available as a tooltip on mouseover. In Student Item Analysis, some controls are only available on hover.</p>
<p><a href="#">1.4.1 Use of Color</a> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	<p>Keyboard users with Windows High Contrast turned on cannot see their keyboard focus on inputs because this is shown via the <code>box-shadow</code> property and a change of border color, which are not shown in high contrast views. In Baseball Card Report, some controls are indicated by use of nameless colored blocks.</p>
<p><a href="#">1.4.2 Audio Control</a> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Not Applicable	Product does not include audio or video.
<p><a href="#">2.1.1 Keyboard</a> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	<p>In Student Item Analysis, some controls are only available on hover.</p> <p>Keyboard-only users cannot resize the file system panel on the Baseball report page.</p>
<p><a href="#">2.1.2 No Keyboard Trap</a> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	The application does not have a keyboard trap.
<p><a href="#">2.2.1 Timing Adjustable</a> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	The timeout in the application gives the user a 3-minute countdown and the opportunity to keep their session alive.
<p><a href="#">2.2.2 Pause, Stop, Hide</a> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p>	Supports	Moving, blinking, scrolling, and auto-updating information is not used.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>		
<p><b>2.3.1 Three Flashes or Below Threshold</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	Flashing or blinking does not occur in the prohibited range.
<p><b>2.4.1 Bypass Blocks</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Partially Supports	The application uses the nav landmark to bypass repetitive navigation links. main landmark is missing, skip links missing.
<p><b>2.4.2 Page Titled</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	Throughout the Admin application, the page titles don't clearly describe the content of the pages.
<p><b>2.4.3 Focus Order</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	Focusable components do not consistently receive focus in an order that preserves meaning and operability
<p><b>2.4.4 Link Purpose (In Context)</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Partially Supports	The link for the logo is read as the URL for the site. The search link does not have an accessible name. In some places, link open a modal.
<p><b>3.1.1 Language of Page</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Partially Supports	While the pages are marked up as English language, some content is presented in other languages. These are missing a dedicated lang attribute to set the desired language.
<p><b>3.2.1 On Focus</b> (Level A)</p> <p>Also applies to: 2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> </ul>	Partially Supports	Users who explore the radio controls "Standard" and "Question interactions" under the Test Analysis section of the main Dashboard page will see the table above

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		these controls change as they move focus from one control to the other.
<p><b>3.2.2 On Input</b> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	Throughout the application, links open in new tabs or windows without warning.
<p><b>3.3.1 Error Identification</b> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	<p>Throughout the Item Admin pages, if an interaction triggers an alert — either a success (green) or error (red) message — these are not announced.</p> <p>When uploading news items, if required fields aren't completed, the "Upload Package" submit remains disabled so no users can submit. However, users aren't advised in advance that fields are required — there is no visual cue other than color and there is no programmatic information that the fields are required.</p>
<p><b>3.3.2 Labels or Instructions</b> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	Some form inputs are missing labels.
<p><b>4.1.1 Parsing</b> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Partially Supports	The application shows parsing errors when running a markup validation service.
<p><b>4.1.2 Name, Role, Value</b> (Level A)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	<p>Some form inputs are missing labels.</p> <p>Cog in header incorrectly uses <code>role="menu"</code>, causing issues with keyboard navigation</p>

**Table 2: Success Criteria, Level AA**

Criteria	Conformance Level	Remarks and Explanations
<p><b>1.2.4 Captions (Live)</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not Applicable	No time-based media present.
<p><b>1.2.5 Audio Description (Prerecorded)</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 602.3 (Support Docs)</li> </ul>	Not Applicable	No time-based media present.
<p><b>1.4.3 Contrast (Minimum)</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 602.3 (Support Docs)</li> </ul>	Partially Supports	<p>The application meets the required contrast ratios in some areas.</p> <p>Throughout the application, badges, tabs and buttons have insufficient color contrast.</p>
<p><b>1.4.4 Resize text</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 602.3 (Support Docs)</li> </ul>	Partially Supports	<p>When text is resized to 170% (also at viewports between 992px and 1633px), the collapsible SVG bar graph is cut off. The cut-off resolves itself at 200%, but any users with low vision who resize text to 170% won't be able to access the complete bar graph information.</p> <p>In Student Item Analysis and Test Center, when the text is resized to 200%, the Test Center table's columns are clipped or hidden. This pattern causes people to have to scroll horizontally the table data – however, the table headers stay in place.</p> <p>When hovering over the tags icon to activate a tooltip, if there is a large amount of text in the tooltip hover – the content might get clipped.</p>
<p><b>1.4.5 Images of Text</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> </ul>	Supports	Images of text are not used.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		
<p><b>2.4.5 Multiple Ways</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Supports	There are multiple ways to perform various functions throughout the application.
<p><b>2.4.6 Headings and Labels</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	<p>Throughout the application, there are a couple of skipped heading levels at the top of the source of the page.</p> <p>Search has nonsemantic heading structure and poor heading text</p>
<p><b>2.4.7 Focus Visible</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	Not all controls have a visible focus style.
<p><b>3.1.2 Language of Parts</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Does Not Support	While the pages are marked up as English language, some content is presented in other languages. These are missing a dedicated lang attribute to set the desired language.
<p><b>3.2.3 Consistent Navigation</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Supports	Consistent navigation occurs throughout the application.
<p><b>3.2.4 Consistent Identification</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Does Not Support	Components that have the same functionality are not identified consistently
<p><b>3.3.3 Error Suggestion</b> (Level AA)</p> <p>Also applies to:</p> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> </ul>	Supports	Required fields notify the user if there is no input.



Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		
<b>3.3.4 Error Prevention (Legal, Financial, Data)</b> (Level AA) Also applies to: 2017 Section 508 <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>602.3 (Support Docs)</li> </ul>	Not Applicable	Application does not cause legal commitments or financial transactions to occur for the user.

### Table 3: Success Criteria, Level AAA

Notes: Product was not tested to WCAG 2.0 AAA level

## Revised Section 508 Report

### Chapter 3: **Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	<p>The application is partially keyboard operable.</p> <p>The application provides name, role, state and value information to assistive technology for some components.</p>
302.2 With Limited Vision	Partially Supports	<p>The application is partially keyboard operable.</p> <p>The application provides name, role, state and value information to assistive technology for some components.</p> <p>The application can be used by users with low visual acuity when combined with screen magnification assistive technology.</p> <p>The application does not meet required contrast ratios in some locations.</p>

Criteria	Conformance Level	Remarks and Explanations
302.3 Without Perception of Color	Partially Supports	Color is not used as the sole means of conveying information in some areas.  Some controls use color only to indicate visual focus.
302.4 Without Hearing	Supports	Does not require user hearing.
302.5 With Limited Hearing	Supports	Does not require user hearing.
302.6 Without Speech	Supports	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 does not use semantic markup correctly in some areas.  The application has features that highlight individual lines of text.

## Chapter 4: Hardware

Notes: This product is not hardware and therefore this section is not applicable to the product.

## Chapter 5: Software

Notes: This product is web-based and therefore this section is not applicable to the product.

## Chapter 6: Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
<b>601.1 Scope</b>	Heading cell – no response required	Heading cell – no response required
<b><u>602 Support Documentation</u></b>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Not Applicable	The application does not include built-in accessibility features.
602.3 Electronic Support Documentation	See <a href="#">WCAG 2.0</a> section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	The documentation in alternate formats usable by individuals with disabilities can be provided upon request.
<b><u>603 Support Services</u></b>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
603.2 Information on Accessibility and Compatibility Features	Not Applicable	The application does not include built-in accessibility features.
603.3 Accommodation of Communication Needs	Supports	Support services accommodate end users with disabilities.

## Legal Disclaimer (Company)

This Voluntary Product Accessibility Template (VPAT) provides guidance on the accessibility characteristics of Performance Matters Administration Application as of October 14, 2019 and is only valid for the version and date it was tested.

This document is for informational purposes only, and PowerSchool makes no warranties, express or implied, in this document.

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5 Aug 2024 at 21:07 UTC