

# Accessibility Roadmap

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## Vendor/Product Information

Vendor Name	Book Oven, Inc. (dba Pressbooks)
Product Name	Pressbooks
Product Version	6.26.1
Completion Date	May 30, 2025
Contact Name/Title	Julie Curtis, VP Strategy & Growth
Contact Email/Phone	<a href="mailto:julie@pressbooks.com">julie@pressbooks.com</a>

## Specific Issues

Issue Description	Current Status	Disposition	Remediation Timeline	Available Workarounds	Comments		
Row headers on tables are missing	In progress	In progress	Partially complete		Row headers on activity viewer and organize page have been added		
In some cases, link labels can benefit from more specificity. Some elements function as buttons but have link markup.	In progress	In progress	Partially complete		'Add chapter' links on organize page complete		
Potential Keyboard Trap on Custom Styles page	Open	Deferred	TBD (needs upstream fix)	All users can TAB into the Theme Web Styles input box. Mac users can Option+TAB to move out of the input box.	A keyboard trap was observed while navigating the Custom Styles page on a PC. The CodeMirror library intentionally <i>does not</i> handle the Tab key to avoid this problem. However, their <a href="#">recommended technique</a> does not work in our implementation. See <a href="https://github.com/pressbooks/pressbooks/issues/2440">https://github.com/pressbooks/pressbooks/issues/2440</a>		
Table Header cells are created as ` <td>` rather than `<th>` elements by default</th></td> <td>Open</td> <td>Deferred</td> <td>TBD (needs upstream fix)</td> <td>Users can manually change <code>&lt;td&gt;</code> elements to <code>&lt;th&gt;</code> with the text editor.</td> <td>This issue is inherited from the TinyMCE visual editor used by WordPress (4.6.2). More recent versions of the TinyMCE editor include a fix, but WordPress has not updated this editor.</td>	` rather than ` <th>` elements by default</th>	` elements by default	Open	Deferred	TBD (needs upstream fix)	Users can manually change <code>&lt;td&gt;</code> elements to <code>&lt;th&gt;</code> with the text editor.	This issue is inherited from the TinyMCE visual editor used by WordPress (4.6.2). More recent versions of the TinyMCE editor include a fix, but WordPress has not updated this editor.

<p>Editor toolbar uses non-standard keyboard shortcuts. Legend for diagram is within the toolbar, making it inaccessible</p>	Open	Deferred	TBD (needs upstream fix)	Users must press Shift + Alt + H to view available keyboard shortcuts	This issue is inherited from the version of the TinyMCE visual editor used by WordPress (4.6.2).
<p><b>Sidebar and top navigation menus</b></p> <ol style="list-style-type: none"> <li>1. Cannot dismiss the flyout menu without moving keyboard focus, menu obscures content behind it</li> <li>2. Top nav and sidenav have different expanded patterns</li> <li>3. Sidenav elements are buttons, but secondary navigation are links when opened</li> </ol>	Open				Issues are inherited from the WordPress navigation top bar and sidebar. Elements require refactoring.
<p><b>Media Library</b></p> <ol style="list-style-type: none"> <li>1. Programmatic labels are missing for some inputs</li> <li>2. Items in media library communicated as checkboxes</li> <li>3. Images in media library pull accessible name from title instead of alt-text</li> </ol>	Open		TBD (needs upstream fix)		Issues are inherited from the WordPress media library.
<p>Landmark regions can be associated with headings (H2) or have a region role with an aria-label</p>	TBD				

## Additional Information

Pressbooks is committed to ensuring that our software is accessible to users and readers. We understand accessibility and inclusive design to be holistic, proactive processes that must be part of our earliest design thinking and must be built into our product development workflow from the outset. As maintainers of a free and open source publishing platform, we also recognize the opportunities we have to assist Pressbooks users in publishing accessible content. We regularly test and review our product to ensure that it meets the relevant accessibility standards and can be used successfully with common assistive technology solutions. We also maintain written guides and provide regular training for users to help them publish accessible and inclusive content with (see [Ensure Your Book's Accessibility](#) for example).

In 2019, we hired accessibility consultants from the [Inclusive Design Research Centre](#) at OCAD University to perform a third-party accessibility audit of the Pressbooks authoring and editing platform against the WCAG 2.0 A and AA standards. After working with their team to remediate issues discovered in that audit, we published our first Voluntary Product Accessibility Template (VPAT) later that year.

Since then, we have continued to engage accessibility professionals at the Inclusive Design Research Centre in conducting regular accessibility audits of our authoring platform and reading interface. Each time an audit is performed, our team works to resolve any issues discovered and validates our solutions with these professional auditors. Consultants at the IDRC also assist us in publishing regular updates to our VPATs. Pressbooks' latest VPATs can always be found at <https://pressbooks.com/accessibility/>, along with additional information about product accessibility.

We invite users and accessibility testers who encounter any issues not described in our VPAT or this roadmap to file issues directly in the relevant GitHub repo (see <https://github.com/pressbooks/> for our public organizational repos) or to communicate them via email to our product owner, whose contact information is included at the top of this document.