

Omeka Marketing Website Accessibility Conformance Report

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1. Revision History

Version	Date	Description	Name
Revision 1.0	05/20/2022	Initial Draft	Nathan Grant
Revision 1.1	05/15/2024	Second Draft	Eli Eaton
Revision 1.2	06/11/2024	Third Draft	Eli Eaton

2. Summary of the Evaluation Findings

This Accessibility Conformance Report uses the VPAT® Version 2.4 (Revised) template to describe the conformance of the Omeka marketing website with WCAG 2.1 AA guidelines.

Product Description

The Omeka marketing website under review is a Digital Scholar project for open-source web publishing platforms. The Marketing Site gives users the ability to create a free account and examine the many types of sites and accommodations available. Users can select between five available pricing plans or choose to contact Omeka for a custom plan that best suits their needs.

Additional Notes

This audit was conducted in accordance with the accessibility audit process developed by QualityLogic. This process was based on WCAG-EM (WCAG Evaluation Method). Details on evaluation methods and scope can be found in the Scope of Evaluation section below.

Evaluation Findings

Based on this evaluation, the Omeka marketing website does not meet WCAG 2.1, Conformance Level AA. Detailed review results are available in the Results and Recommended Actions section below. Resources for follow-up study are listed in the References section below. Feedback on this evaluation is welcome. Any questions can be directed to accessibility@qualitylogic.com.

Scope of Evaluation

The Omeka marketing website was audited to verify compliance with the Web Content Accessibility Guidelines (WCAG) 2.1 Level AA by the QualityLogic team from March 28, 2022 through April 22, 2022.

Accessibility compliance was audited with automated accessibility tests and manually with the following assistive technologies:

- Job Access With Speech (JAWS) 2021
- Non Visual Desktop Access (NVDA)
- Mac, iOS, and iPadOS VoiceOver
- Android TalkBack



The following web browsers were tested on:

- Windows 10
 - o Google Chrome
 - Mozilla Firefox
- MacOS
 - Safari
- iOS and iPadOS
 - Safari
- Android
 - Google Chrome

Digital Scholar Omeka marketing website pages included in the evaluation were:

- 1. Homepage: https://www.omeka.net/
- 2. Pricing: https://www.omeka.net/signup
- 3. Showcase: https://info.omeka.net/showcase/
- 4. Help: https://info.omeka.net/help/
- 5. Help Build a Website Add Items: https://info.omeka.net/build-a-website/add-items/
- 6. IT Contingency Plan PDF: https://info.omeka.net/images/OmekanetITContingencyPlan.pdf
- 7. Contact: https://info.omeka.net/contact/
- 8. News: https://info.omeka.net/news/
- 9. News Article: https://info.omeka.net/2021/09/new-admin-look/
- 10. Login: https://www.omeka.net/dashboard

3. Results and Recommended Actions

Below are the audit results for conformance against WCAG 2.1 AA standards.

Each WCAG guideline is rated using one of the following conformance levels:

- Supports The functionality of the product has at least one method that meets the criterion without known defects or meets with the equivalent facilitation.
- Partially Supports Some functionality of the product does not meet the criterion.
- Does Not Support The majority of the 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 2.1 Level AAA.



Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content	Partially Supports	Throughout the website there were several issues with decorative content receiving focus when it should be ignored by screen readers. Due to the issues discovered, this guideline has been evaluated to be partially supported by the website. • [Marketing] [News Article] - Decorative graphics announced by screen reader
1.2.1 Audio-only and Video- only (Prerecorded)	Supports	No issues were identified in the audit that fail to this guideline.
1.2.2 Captions (Prerecorded)	Supports	No issues were identified in the audit that fail to this guideline.
1.2.3 Audio Description or Media Alternative (Prerecorded)	Supports	No issues were identified in the audit that fail to this guideline.
1.3.1 Info and Relationships	Does Not Support	Throughout the websites there were several issues where the information and relationship of content, implied by visual formatting, is not preserved when the presentation format changes. Due to the number of issues discovered this guideline has been evaluated to be not supported by the website. • [Marketing] [Log In] - Asterisks Next To Username and Password are Announced by Screen Reader Without Giving Meaning
1.3.2 Meaningful Sequence	Supports	No issues were identified in the audit that fail to this guideline.
1.3.3 Sensory Characteristics	Partially Supports	On multiple web pages tested, there were issues with content being identified by either its shape or its location without providing further instructions. Due to the issues discovered, this guideline has been evaluated to be partially supported by the website. • [Marketing] [Pricing] - Unoffered Features in Plan Details are Only Shown by Dimmed Text • [Marketing] [Log In] - Asterisks Next To Username and Password are Announced by Screen Reader Without Giving Meaning
1.4.1 Use of Color	Partially Supports	On the Pricing web page, color is used as the only visual means of conveying information, indicating flagged comments, or distinguishing items not included in a



		plan. Due to these issues, this guideline has been evaluated to be partially supported by the website.
		 [Marketing] [Pricing] - Unoffered Features in Plan Details are Only Shown by Dimmed Text
1.4.2 Audio Control	Supports	No issues were identified in the audit that fail to this guideline.
2.1.1 Keyboard	Supports	No issues were identified in the audit that fail to this guideline.
2.1.2 No Keyboard Trap	Supports	No issues were identified in the audit that fail to this guideline.
2.1.4 Character Key Shortcuts (WCAG 2.1 only)	Supports	No issues were identified in the audit that fail to this guideline.
2.2.1 Timing Adjustable	Supports	No issues were identified in the audit that fail to this guideline.
2.2.2 Pause, Stop, Hide	Supports	No issues were identified in the audit that fail to this guideline.
2.3.1 Three Flashes or Below Threshold	Supports	No issues were identified in the audit that fail to this guideline.
2.4.1 Bypass Blocks	Supports	No issues were identified in the audit that fail to this guideline.
2.4.2 Page Titled	Supports	No issues were identified in the audit that fail to this guideline.
2.4.3 Focus Order	Supports	No issues were identified in the audit that fail to this guideline.
2.4.4 Link Purpose (In Context)	Supports	No issues were identified in the audit that fail to this guideline.
2.5.1 Pointer Gestures (WCAG 2.1 only)	Supports	No issues were identified in the audit that fail to this guideline.
2.5.2 Pointer Cancellation (WCAG 2.1 only)	Supports	No issues were identified in the audit that fail to this guideline.
2.5.3 Label in Name (WCAG 2.1 only)	Supports	No issues were identified in the audit that fail to this guideline.
2.5.4 Motion Actuation (WCAG 2.1 only)	Supports	No issues were identified in the audit that fail to this guideline.
3.1.1 Language of the Page	Supports	No issues were identified in the audit that fail to this guideline.
3.2.1 On Focus	Partially Supports	When on the Pricing web page, selecting the option 'Show me my plan' causes the focus to skip several elements that should follow it. Due to this issue, this guideline has been evaluated to be partially supported by the website. • [Marketing] [Pricing] - "Show me my plan" button causes change in focus order
3.2.2 On Input	Supports	No issues were identified in the audit that fail to this guideline.



3.3.1 Error Identification	Partially Supports	When on the Log In web page, users are not made aware of any potential errors after attending to sign in. Due to this issue, this guideline has been evaluated to be partially supported by the website. • [Marketing] [Log In] - No Error Message Given For Failed Log In		
3.3.2 Labels or Instructions	Supports	No issues were identified in the audit that fail to this guideline.		
4.1.1 Parsing	Supports	No issues were identified in the audit that fail to this guideline.		
4.1.2 Name, Role, Value	Partially Supports	When navigating through the Pricing page using Tab or Arrow keys, the "Compare" element is not announced as a collapsed list. Due to this single issue, this guideline has been evaluated to be partially supported by the website. • [Marketing] [Pricing] - "Compare" Not Announced as Collapsed List		

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations	
1.2.4 Captions (Live)	Supports	No issues were identified in the audit that fail to this guideline.	
1.2.5 Audio Description	Supports	No issues were identified in the audit that fail to this guideline.	
(Prerecorded)			
1.3.4 Orientation (WCAG 2.1	Supports	No issues were identified in the audit that fail to this guideline.	
only)			
1.3.5 Identify Input Purpose)	Supports	No issues were identified in the audit that fail to this guideline.	
(WCAG 2.1 only)			
1.4.3 Contrast (Minimum)	Does Not Support	On the Pricing page, there were several issues with text not meeting the expected	
		contrast ratio of at least 4.5:1. Due to the issues discovered, this guideline has	
		been evaluated to be not supported by the website.	
		[Marketing] [Pricing] - Contrast Errors	
1.4.4 Resize Text	Supports	No issues were identified in the audit that fail to this guideline.	
1.4.5 Images of Text	Supports	No issues were identified in the audit that fail to this guideline.	
1.4.10 Reflow (WCAG 2.1 only)	Supports	No issues were identified in the audit that fail to this guideline.	
1.4.11 Non-text Contrast	Supports	No issues were identified in the audit that fail to this guideline.	
(WCAG 2.1 only)			



1.4.12 Text Spacing (WCAG 2.1 only)	Supports	No issues were identified in the audit that fail to this guideline.	
1.4.13 Content on Hover or Focus (WCAG 2.1 only)	Supports	No issues were identified in the audit that fail to this guideline.	
2.4.5 Multiple Ways	Does Not Support	When on any web page tested, it was determined that there was only one method available for reaching any page. Due to this issue affecting all pages tested, this guideline has been evaluated to be not supported by the website. • [Marketing] [Global] - Only One Way To Navigate To Any Page	
2.4.6 Headings and Labels	Supports	No issues were identified in the audit that fail to this guideline.	
2.4.7 Focus Visible	Supports	No issues were identified in the audit that fail to this guideline.	
3.1.2 Language of the Parts	Supports	No issues were identified in the audit that fail to this guideline.	
3.2.3 Consistent Navigation	Supports	No issues were identified in the audit that fail to this guideline.	
3.2.4 Consistent Identification	Supports	No issues were identified in the audit that fail to this guideline.	
3.3.3 Error Suggestion	Partially Supports	When on the Log In web page, there is no error suggestion provided after a failed log in attempt. Due to this issue, this guideline has been evaluated to be partially supported by the website. • [Marketing] [Log In] - No Error Message Given For Failed Log In	
3.3.4 Error Prevention (Legal, Financial, Data)	Supports	No issues were identified in the audit that fail to this guideline.	
4.1.3 Status Messages (WCAG 2.1 only)	Supports	No issues were identified in the audit that fail to this guideline.	



Defects

The following defects and compliance issues were identified during the audit.

Issue severity is categorized into the following levels:

- Blocker: This issue blocks access to critical areas on the product under test or has a large impact on core functionality
- Critical: This issue fails one of the WCAG 2.X success criteria

An issue's status can be one of the following:

- Open: A fix has not been implemented for this issue and it still infringes upon the compliance of the product under test.
- 3rd Party Open: This issue is due to the utilization of 3rd party content that cannot be addressed by the author. Issues with this status still infringe upon the compliance of the product under test.
- Closed: This issue is fixed and no longer poses an issue for accessibility. Issues with this status do not infringe upon the compliance of the product under test.

Summary	Requirements	Severity	Status
[Marketing] [Omeka Home] - Decorative Images Are Not Ignored by Screen Readers	1.1.1 Non-text Content	Critical	Closed
[Marketing] [Omeka Home] - Heading level one is not present on the page and heading levels are skipped	1.3.1 Info and Relationships	Critical	Closed
[Marketing] [Omeka Home] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Marketing] [Pricing] - Show Plan Option Relies on Sensory Characteristics	1.3.1 Info and Relationships, 1.3.3 Sensory Characteristics	Critical	Closed
[Marketing] [Omeka Home] - Increasing browser zoom to 400% or more causes text overlap	1.4.10 Reflow	Critical	Closed
[Marketing] [Pricing] - "Compare" Not Announced as Collapsed List	4.1.2 Name, Role, Value	Critical	Open
[Marketing] [Pricing] - Unoffered Features in Plan Details are Only Shown by Dimmed Text	1.3.3 Sensory Characteristics, 1.4.1 Use of Color	Critical	Open
[Marketing] [Pricing] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Open
[Marketing] [Omeka Home] - No way to bypass repeated navigation menu	2.4.1 Bypass Blocks	Critical	Closed
[Marketing] [Showcase] - Graphics should be ignored	1.1.1 Non-text Content	Critical	Closed
[Marketing] [Pricing] - "Show me my plan" button causes change in focus order	3.2.1 Focus Order	Critical	Open
[Marketing] [Help] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed



[Marketing] [Global] - No Skip To Main Content Button	2.4.5 Bypass Blocks	Critical	Closed
[Marketing] [Showcase] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Marketing] [Showcase] - Heading levels skipped	1.3.1 Info and Relationships	Critical	Closed
[Marketing] [Add Items] - Embedded Video Lacks Accessibility Features	1.2.3 Audio Description or Media Alternative	Critical	Open
[Marketing] [Add Items] - Focus Skips from Main Heading to Navigation Sidebar	2.4.3 Focus Order	Critical	Closed
[Marketing] [Add Items] - Parsing Errors	4.1.1 Parsing	Critical	Closed
[Marketing] [Contact] - Contrast errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Marketing] [News Article] - Decorative graphics announced by screen reader	1.1.1 Non-text Content	Critical	Open
[Marketing] [Global] - Only One Way To Navigate To Any Page	2.4.5 Multiple Ways	Critical	Open
[Marketing] [News Article] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Marketing] [News] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Marketing] [Log In] - Contrast Errors	1.4.3 Contrast (Minimum)	Critical	Closed
[Marketing] [Log In] - Asterisks Next To Username and Password are Announced by Screen Reader Without Giving Meaning	1.3.1 Info and Relationships, 1.3.3 Sensory Characteristics	Critical	Open
[Marketing] [Log In] - No Error Message Given For Failed Log In	3.3.1 Error Identification 3.3.3 Error Suggestion	Critical	Open
[Marketing] [OmekalTContigencyPDF] - PDF bug Report	1.1.1 Non-text Content, 1.3.1 Info and Relationships, 2.4.2 Page Titled, 2.4.3 Focus Order, 2.4.4 Link Purpose (In Context), 2.4.6 Headings and Labels, 3.1.1 Language of the Page, 4.1.2 Name, Role, Value	Critical	Fixed



4. References

- Web Content Accessibility Guidelines (WCAG) Overview (https://www.w3.org/WAI/intro/wcag)
- Web Content Accessibility Guidelines 2.1 (https://www.w3.org/TR/WCAG21/)
- Techniques for WCAG 2.1 (https://www.w3.org/WAI/WCAG21/Techniques/)
- Accessibility Evaluation Resources (http://www.w3.org/WAI/eval/)
- Website Accessibility Conformance Evaluation Methodology, WCAG-EM (https://www.w3.org/TR/WCAG-EM/)
- Web Accessibility Evaluation Tools List (https://www.w3.org/WAI/ER/tools/)
- Using Combined Expertise to Evaluate Web Accessibility (https://www.w3.org/WAI/eval/reviewteams)