

42 Lines Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: Harmonize

Report Date: May 2020

Product Description: Online Discussion Platform

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Notes:

Evaluation Methods Used:

Testing was performed primarily using [WAVE](#) and the [WAVE toolbar extension](#) for Chrome. Additional testing utilized keyboard navigation of the site and the [NVDA](#) screen reader on Chrome using the Windows 10 operating system.

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 2.1	Level A Level AA

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.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](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	<ul style="list-style-type: none"> Harmonize provides description fields on uploaded images and video and all posts and comments have the ability to include text inline with media
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Supports	<ul style="list-style-type: none"> Harmonize provides users the ability to upload multiple media files and label accordingly as well as include additional textual information
1.2.2 Captions (Prerecorded) (Level A)	Supports	<ul style="list-style-type: none"> Video uploads and recorded video both offer the ability to upload captions via an SRT file
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Supports	<ul style="list-style-type: none"> Harmonize does not support uploading multiple versions of audio or video, although users are free to upload separate copies and/or audio description
1.3.1 Info and Relationships (Level A)	Partially Supports	<ul style="list-style-type: none"> Some page regions do not use correct semantic markup Some form input elements are missing associated text labels
1.3.2 Meaningful Sequence (Level A)	Supports	<ul style="list-style-type: none"> All content in Harmonize is displayed in a meaningful order
1.3.3 Sensory Characteristics (Level A)	Partially Supports	<ul style="list-style-type: none"> Although Harmonize offers an intuitive UI, some forms are missing instructions

1.4.1 Use of Color (Level A)	Partially Supports	<ul style="list-style-type: none"> Some focus indicators do not have a contrast ratio of at least 3:1
1.4.2 Audio Control (Level A)	Supports	<ul style="list-style-type: none"> All audio playback in Harmonize requires user input; no audio play automatically
2.1.1 Keyboard (Level A)	Supports	<ul style="list-style-type: none"> All page functionality is available using a keyboard
2.1.2 No Keyboard Trap (Level A)	Supports	<ul style="list-style-type: none"> Harmonize does not have any page elements that trap keyboard focus
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Supports	<ul style="list-style-type: none"> Harmonize does not have any letter-, number-, or symbol-only keyboard shortcuts
2.2.1 Timing Adjustable (Level A)	Supports	<ul style="list-style-type: none"> Harmonize does not include time-sensitive content
2.2.2 Pause, Stop, Hide (Level A)	Supports	<ul style="list-style-type: none"> Harmonize does not include moving, blinking or scrolling content
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	<ul style="list-style-type: none"> Harmonize does not utilize any flashing elements
2.4.1 Bypass Blocks (Level A)	Does Not Support	<ul style="list-style-type: none"> Harmonize does not have a skip to content link
2.4.2 Page Titled (Level A)	Partially Supports	<ul style="list-style-type: none"> Some pages in Harmonize have a vague title
2.4.3 Focus Order (Level A)	Partially Supports	<ul style="list-style-type: none"> Some inputs for posts and comment editing do not have a correct focus order
2.4.4 Link Purpose (In Context) (Level A)	Partially Supports	<ul style="list-style-type: none"> Some elements of post and comment creation such as row delete buttons have vague

		labeling
2.5.1 Pointer Gestures (Level A 2.1 only)	Supports	<ul style="list-style-type: none"> Harmonize does not utilize any pointer gestures
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	<ul style="list-style-type: none"> Harmonize triggers click and tap actions on up events and supports pointer cancellation
2.5.3 Label in Name (Level A 2.1 only)	Supports	<ul style="list-style-type: none"> All inputs in Harmonize include labels
2.5.4 Motion Actuation (Level A 2.1 only)	Supports	<ul style="list-style-type: none"> Harmonize does not utilize motion-activated features
3.1.1 Language of Page (Level A)	Supports	<ul style="list-style-type: none"> Harmonize marks its default language as English
3.2.1 On Focus (Level A)	Supports	<ul style="list-style-type: none"> Harmonize does not have any components that change context on focus
3.2.2 On Input (Level A)	Supports	<ul style="list-style-type: none"> Harmonize does not utilize UI that changes upon input
3.3.1 Error Identification (Level A)	Supports	<ul style="list-style-type: none"> Harmonize labels input errors and provides instructions to the user
3.3.2 Labels or Instructions (Level A)	Supports	<ul style="list-style-type: none"> All fields within Harmonize include labels
4.1.1 Parsing (Level A)	Supports	<ul style="list-style-type: none"> Harmonize utilizes full and properly formatted tags
4.1.2 Name, Role, Value (Level A)	Partially Supports	<ul style="list-style-type: none"> Throughout Harmonize, ARIA has been correctly applied in most instances

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Supports	<ul style="list-style-type: none"> Harmonize does not include support for live video or audio
1.2.5 Audio Description (Prerecorded) (Level AA)	Supports	<ul style="list-style-type: none"> Users could upload versions of a video that include audio description but we don't offer an ability to switch between the two
1.3.4 Orientation (Level AA 2.1 only)	Supports	<ul style="list-style-type: none"> Harmonize utilizes a responsive UI and is tested against portrait and landscape modes on small and large screens
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supports	<ul style="list-style-type: none"> All input elements have associated text labels
1.4.3 Contrast (Minimum) (Level AA)	Supports	<ul style="list-style-type: none"> Harmonize UI supports minimum or greater contrast ratios
1.4.4 Resize text (Level AA)	Support	<ul style="list-style-type: none"> Harmonize supports text resizing without loss of content
1.4.5 Images of Text (Level AA)	Supports	<ul style="list-style-type: none"> Harmonize does not use images of text
1.4.10 Reflow (Level AA 2.1 only)	Supports	<ul style="list-style-type: none"> Harmonize utilizes a responsive UI
1.4.11 Non-text Contrast (Level AA 2.1 only)	Supports	<ul style="list-style-type: none"> All UI elements in Harmonize conform to minimum or greater contrast ratios
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	<ul style="list-style-type: none"> The Harmonize UI supports changes in text size and spacing without loss of readability
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Supports	<ul style="list-style-type: none"> Harmonize utilizes title attributes only for tooltips

2.4.5 Multiple Ways (Level AA)	Partially Supports	<ul style="list-style-type: none"> While Harmonize does offer consistent navigation across its pages, it does not currently offer a sitemap
2.4.6 Headings and Labels (Level AA)	Partially Supports	<ul style="list-style-type: none"> Some page regions and landmarks in Harmonize have improper identification
2.4.7 Focus Visible (Level AA)	Supports	<ul style="list-style-type: none"> Harmonize highlights the currently focused item for all inputs
3.1.2 Language of Parts (Level AA)	Supports	<ul style="list-style-type: none"> Harmonize only supports English at present and is identified using the HTML lang attribute
3.2.3 Consistent Navigation (Level AA)	Supports	<ul style="list-style-type: none"> Harmonize utilizes consistent navigation across all pages
3.2.4 Consistent Identification (Level AA)	Supports	<ul style="list-style-type: none"> Harmonize re-uses components across pages to ensure a consistent experience
3.3.3 Error Suggestion (Level AA)	Supports	<ul style="list-style-type: none"> All form errors in Harmonize utilize links back to the field in error
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	<ul style="list-style-type: none"> In Harmonize, posts and comments can be previewed before publishing and edited or deleted after publishing and deletions trigger a confirmation modal before continuing
4.1.3 Status Messages (Level AA 2.1 only)	Supports	<ul style="list-style-type: none"> Status messages in Harmonize can be programmatically determined and read by assistive technologies