

Software s Self-Guided Virtual Event Accessibility Audit Software User Guide

Home » Software s Software s Self-Guided Virtual Event Accessibility Audit Software User Guide 🖺



Contents

- 1 Software s Self-Guided Virtual Event Accessibility Audit **Software**
- 2 What to Check
- 3 Documents / Resources
 - 3.1 References
- **4 Related Posts**



Software s Self-Guided Virtual Event Accessibility Audit Software



What to Check

Media

1. Are visuals within your experience flashing or moving?

How frequently?

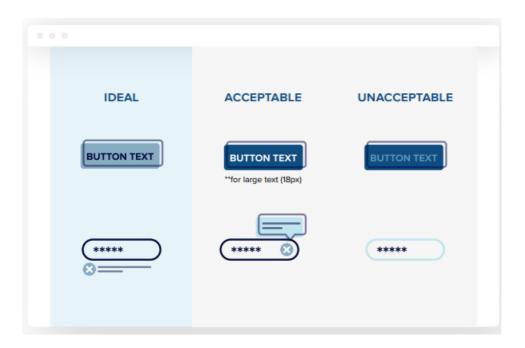
Aim for fewer than 3 flashes/second

- 2. Does video content play automatically?
- 3. Can video and audio content be played and paused by the user?
- 4. Is certain information only available in audio or video format?
 Does audio have a transcript? Do videos have captioning? Descriptive narration?
- 5. Is audio clear and easily understood?
- 6. Can your video player be controlled via keyboard?



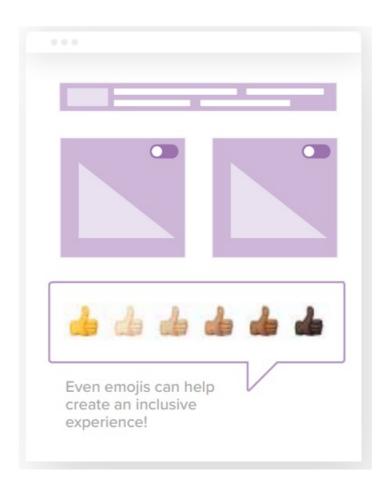
Visual Design

- 1. Is content organized in a logical layout?
- Is your typography readable?Consider the typeface you are using, the font size, and the space between lines of text.
- 3. Does text have enough contrast with backgrounds?
 - The browser extensions below simulate various vision deficiencies. If you have a hard time reading what your text says, you have a contrast issue.
 - Vision deficiency browser extension for Chrome Vision deficiency browser extension for Firefox
- 4. Are you using only color to signify important information or actions?
 - E. g. on a form, if a red border on a field is the only indication that the field is invalid this isn't compliant



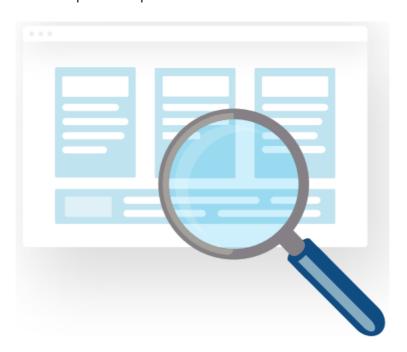
Content and Inclusivity

- 1. Are you using clear, jargon-free language?
- 2. How are you talking about people? Watch out for gendered colloquialisms like "you guys" Use "person first" language for disabilities — e.g. "a person who is..."
- 3. What message do the images on your site send? If you are using people as subjects, are a diverse group of people represented?
- 4. What kind of information are you collecting? What kind of flexibility are you allowing respondents in what and how they answer? Keep in mind:
 - Gender identification options, citizenship status, race/ethnicity



Visual Impairment Accommodations

- 1. Increase your browser zoom up to 200% Can you still see everything? Is any information lost? Anything you can't access?
- 2. Use your site with a screen reader
 Macs have VoiceOver; Windows have Narrator Use an extension like Alt Text Tester to check for alt-text on images. Is alt-text clear and descriptive? Is important information available to screen readers?



- 1. Can all important information be accessed on a mobile device?
- 2. Does the experience work in both portrait and landscape mode?
- 3. Are buttons large enough to easily touch?

Keyboard Navigation

Try to navigate your event using only tab key, arrow keys, space bar:

- 1. Is information presented in a logical order?
- 2. Can you access every part of the experience?
- 3. Does applicable content have clear focus states?

Code Compliance

Run axe DevTools or another accessibility widget to assess.

SOURCES

- 1. Chrome Web Store,
- 2. Firefox Browser Add-Ons, < https://addons.mozilla.org/en-US/firefox/addon/nocoffee>
- Deque University, https://dequeuniversity.com/screenreaders/voiceover-keyboard-shortcuts
- 4. Microsoft Support, < https://support.microsoft.com/en-us/help/22798/windows-10-complete-guide-to-narrator
- Chrome Web Store, https://chrome.google.com/webstore/detail/alt-text-tester/koldhcllpbdfcdpfpbldbicbgddglodk?hl=en
- 6. Degue University, https://www.degue.com/axe/browser-extensions/

Contact Us

NOT LIKING WHAT YOU FIND?

Not sure how to get started?

Contact LookThink for a professional accessibility audit and remediation plan.

Documents / Resources



<u>Software s Self-Guided Virtual Event Accessibility Audit Software</u> [pdf] User Guide Self-Guided Virtual Event Accessibility Audit Software, Self-Guided Virtual Event Accessibility Audit Software, Software

References

• E LookThink Enable | Virtual Events & Experiences - LookThink Enable

- * Add-ons for Firefox (en-US)
- Screen Reader Keyboard Shortcuts and Gestures
- Complete guide to Narrator
- daxe Browser Extensions for Accessibility Testing | Deque

Manuals+,