Accessibility Tools and Resources

**WAVE** accessibility evaluation tool is available as a browser extension for stand-alone pages and extended evaluation.

**aXe Chrome extension** is an open source rules library for automated accessibility testing. **aXe** is available through Deque Systems for Chrome and **Firefox**.

**Lighthouse** is an automated, open source, auditing tool for evaluating the quality, performance, accessibility, etc. of both public Web content and content requiring authentication. Lighthouse can be run in **Chrome DevTools**.

**Codesniffer** is a standalone tool for assessing accessibility of HTML

**Contrast checker** allows users to spot check color contrast.

**ChromeLens** can be used to simulate complete or partial blindness and colorblindness. It can be used to conduct an accessibility audit. Tab-tracker allows users to visually track the flow of navigation when tabbing through a web page, which can be saved as a PNG file.

**Color Oracle** is an open-source colorblindness simulator to look for deficiencies in color differentiation. Color Oracle can be downloaded and runs independent of software so that it can be used with most digital content.

**ColorZilla**, **Eye Dropper**, and **Color Pick Eyedropper** are Chrome extensions that enable the picking of colors from websites for assessing color contrast using the **WebAIM Color Contrast Checker**.

**How to Meet WCAG 2 (Quick Reference)** is a reference resource that allows users to filter results based on specific data such as WCAG levels and technology, and provides information for creating content that meets WCAG 2 standards.

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