

ACCESSIBILITY RESOURCES

USABILITY / UX/ACCESSIBILITY

508

- [508 Website section508.gov](#)
- [Evaluation tools](#)
- [Overview of 508](#)
- [Homeland security tools](#)
- [Web Accessibility Tool Selection checklist](#)
- [Web Accessibility Comparison](#)

Accessibility for Content Management Systems (**WP plugin**)

Accessibility for Word – **the whys and hows**

DESIGN

- [Color blindness Simulator](#)
- [Colour Contrast Analyser](#) - Luminosity colour contrast ratio analyser
- [Color palette generator](#)
- [Color theory](#)
- [Contrast ratio tool](#)
- [Dyslexie font](#)
- [Meaning of color](#) – article about the meanings of color
- [Psychology of color](#) – article about the psychology of color

TOOLS FOR ACCESSIBILITY

- [Apple VoiceOver](#) - Built-in screen reader for Mac desktop and iPhone/iPod
- [ChromeVox](#) - Screen reader for Chrome and Chrome OS
- [Google Talkback](#) - Screen reader for Android
- [JAWS \(Job Access With Speech\)](#) - Screen reader for Windows; demo version available
- [NVDA \(NonVisual Desktop Access\)](#) - Free open source screen reader for Windows
- [ZoomText](#)- Screen magnifier for Windows; demo version available

MORE HELPFUL TOOLS

- [ACTF aDesigner](#) - Windows; disability simulator to help designers ensure that their content and applications are accessible and usable by the visually impaired
- [Accessibility Developer Tools](#)) - Chrome
- [Accessibility Evaluation Toolbar](#) - Free Firefox add-on
- [ARIA Validator](#) - Chrome add-on; scans page for WAI-ARIA implementation issues
- [Dragon](#) - Speech recognition software for PC
- [iOS Simulator](#) - User guide
- [Jim Thatcher Favelets](#) - web checker software
- [Juicy Studio](#) - Free quality assurance tools and Firefox extensions
- [PDF Checker](#) – Free PDF checker (downloadable)
- [PDF Checker](#) – Free online checker
- [Quail](#) - Accessibility testing in the browser and on the server
- [Tenon.io](#)- API that facilitates quick and easy JavaScript-aware accessibility testing
- [WAVE \(Web Accessibility eValuation Tool\) browser extensions](#) - Chrome; Firefox
- [Web Developer](#) - Free Firefox developer tools