

Recommend Resource Portals: The following links will take you to informational website pages with links to some of the best resources available on Accessibility and Web design for Youth initiatives:

- **Accessibility Matters**

www.nils.org.au/ais/web/rtesources/toolbar

Accessibility discussion, links and resources aplenty.

- **DO-IT Program**

<http://www.washington.edu/doi/>

University of Washington program providing resources & technology for promoting independence. Lots of good articles and links on how the disability community can work with technology.

- **World Wide Web Consortium's Web Accessibility Initiative (W3C's WAI)**

<http://www.w3.org/WAI/>

The World Wide Web Consortium's (W3C) place for information on web standards and

guidelines. The W3C's Web Accessibility Initiative (W3C's WAI) is comprised of some of the top thinkers in the world of web accessibility. There is extensive, cutting edge discussion on a number of issues. Check out their resource page for guidelines, checklists, "quick tips", etc.

- **World Wide Web Consortium's** document on How People With Disabilities use the web <http://www.w3.org/WAI/EO/Drafts/PWD-Use-Web/Overview.html>
- **Webusability and Accessibility Services:** This is a great resource for understanding and creating accessible data tables. www.usability.com.au/resources/tables.cfm
- **California State University Center on Disability (C-SUN COD)**
C-SUN COD holds an annual conference in LA focused on Technology and Persons with Disabilities. There are presentations on every facet of web accessibility and you will find a lot of information at the C-SUN COD

website. <http://www.csun.edu/cod/>

- **Designing More Usable Websites**

<http://trace.wisc.edu/world/web/>

A subset of the Trace Center's Designing a More Usable World site, this resource provides links to a range of reference materials that focus on Web accessibility design.

- **WebAIM (Web Accessibility in Mind)**

WebAIM has fantastic resources related to web accessibility like useful articles & tools and they do a lot of online training related to building accessible websites. WebAIM's site also has a comprehensive list of accessibility resources.

<http://www.webaim.org>

- **J*fly**

<http://jfly.iam.u-tokyo.ac.jp/color>

Understand how to design for colorblind users

- **Eyetrack III**
www.poynterextra.org/eyetrack2004/main.htm
Eyetrack II researches results on web users' eye-tracking patterns across a web page

- **Macintosh Accessibility**
A web log (blog) focused on accessibility issues for mac users; put together by Kynn Bartlett (kynn@idylmtn.com) a guy who, among other things, helped evolve the idea of CSS (cascading style sheets) - a key feature of accessible sites. Learn more about Mac accessibility at <http://www.apple.com/accessibility/>

- **Web Accessibility and Universal Design**
This resource provides links to websites that emphasize Web accessibility design. Visit <http://template.bsd.uchicago.edu/> for more information.

- **NCWD/Youth**
NCWD/Youth assists state and local workforce development systems to better

serve youth with disabilities.

[http://www.ncwd-youth.info/resources & Publications/index.html](http://www.ncwd-youth.info/resources&Publications/index.html)

Testing for Accessibility and Section 508 Compliance

Software-testing tools can help you find out if your site is not accessible or does not comply with 508 and other Web Standards, by testing for the absence of valid required website attributes.

- **Webxact**

This site offers a free service that tests single pages for quality, accessibility and privacy issues. Advanced options include Section 508 and W3c WCAG compliance levels, collecting code fragments for accessibility issues and scanning for broken link. Webxact's help pages are there to make sense of all the data they report back to you, so be sure to make the most of them.

<http://webxact.watchfire.com>

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- **A-Prompt**

A-Prompt (Accessibility Prompt) is a free software tool designed to help Web authors improve the usability of Web pages created in HTML format. The tool is available for Windows. A-Prompt was created jointly by the University of Toronto's Adaptive Technology Resource Centre (ATRC) and the Trace Center at the University of Wisconsin. For more information on A-Prompt visit:

<http://aprompt.snow.utoronto.ca/index.html>

- **Bobby**

This popular software formerly owned by CAST (Center for Applied Special Technology) and now owned by Watchfire allows you to scan a page of your website at a time. There is also a desktop version for purchase which allows you to scan your entire site at once to determine your level of accessibility compliance both 508 and WCAG.

Access the tool at

<http://bobby.watchfire.com/bobby/html/en/index.jsp>

- **Cynthia Says**

A useful and free tool that allows you to thoroughly check your site's level of accessibility. Scroll down the page to the section called "test your site" and enter your domain. You can view your site and its components through the eyes of scores of browsers (and all of the versions of those browsers). As well you can check for the base Section 508 compliance or you can see if your site goes beyond that and complies with the more stringent regulations set forth in WCAG. Try the tool at <http://www.cynthiasays.com>

- **Section508 OK**

This tool from Deque Systems allows you to assess and correct accessibility errors. It goes into detail such as helping you determine and correct the specific percentage of color contrast that needs to exist to comply with various accessibility guidelines and regulations. It costs money, but you can download a trial version at <http://www.section508ok.com>

- **UseableNet**

UsableNet provides a variety of their LIFT

software that automate website accessibility and usability testing, repair and delivery. They also have a free online accessibility tool. For more information on UseableNet visit. <http://www.usablenet.com>

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■ **WebAIM's WAVE 3.0**

The WAVE 3.0 tool from WebAIM will help you determine whether or not your site or multimedia products are accessible (and to what extent) and it is free. You will have to load a page at a time. Also, there is a feature allowing you to add the tool your web browser, so you can assess any page you visit. Use the WAVE 3.0 tool at <http://www.wave.webaim.org/index.jsp>