



Evaluating Website Accessibility – Google Chrome

Checking the accessibility of websites and linked content is integral to ensuring full course accessibility for our students and the community. There are many ways to determine the accessibility of webpages; the easiest method is using the developers tools built into Google's Chrome browser. Chrome's developer tools provide a platform to view and verify HTML and run audits on various areas of concern. Metropolitan State University of Denver provides access to Google Chrome through the ITS department

- 1) Go to the Chrome web store, <https://chrome.google.com/webstore>. Search and add 'Accessibility Developer Tools' from Google Accessibility to your Chrome.
- 2) Once it has been added, go to the website you are trying to determine the accessibility
- 3) Click the 'F11' key, or 'Ctrl + Shift + I', to open Chrome's 'Developer Tools' tab on the right side of the screen.
- 4) Click the arrows on the top right of the tab to open a dropdown. Select the 'Audits' option from the list.
- 5) This will open the audits menu. Check the 'Accessibility' box in the 'Audits' section.
 - a. Be sure to check any other appropriate boxes and differentiate between mobile and desktop sites. This will provide the most applicable results.
- 6) Click the 'Run audits' button and let the program run.
- 7) Once the process is complete, there will be an accessibility report displayed in the sidebar. This report provides a score with recommendations for correction.
- 8) Review this report and, if possible, provide remediation to the problems.

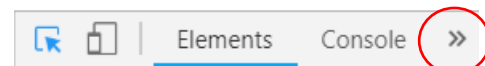


Figure 1: The Developer Tools 'Arrows'

You now know how to use the Google Accessibility Developer Tools to determine website accessibility. If you have any concerns or questions about the accessibility report, reach out to the Instructional Accessibility Manager, Gabe Christie at gchris11@msudenver.edu.