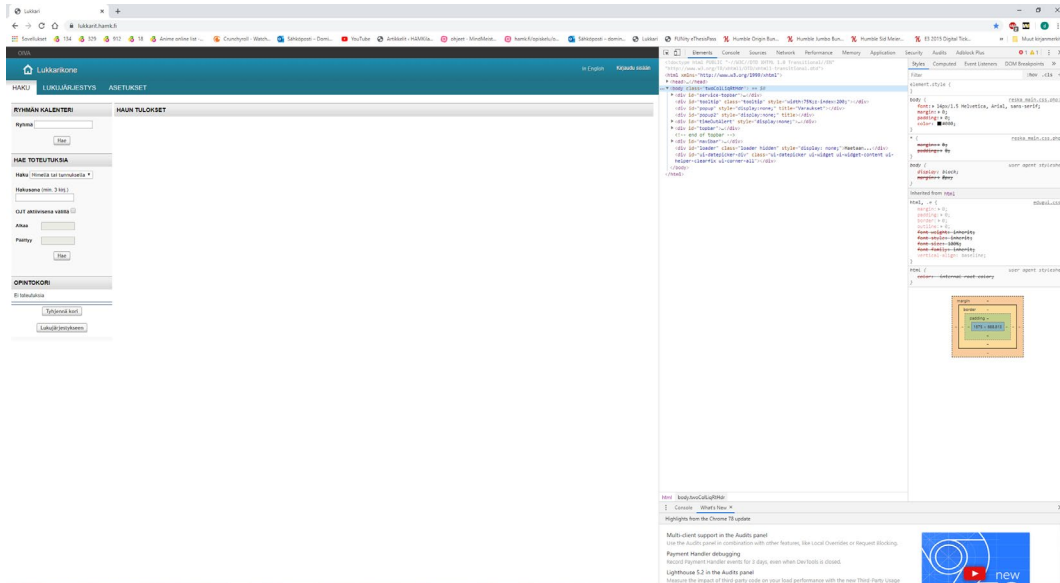
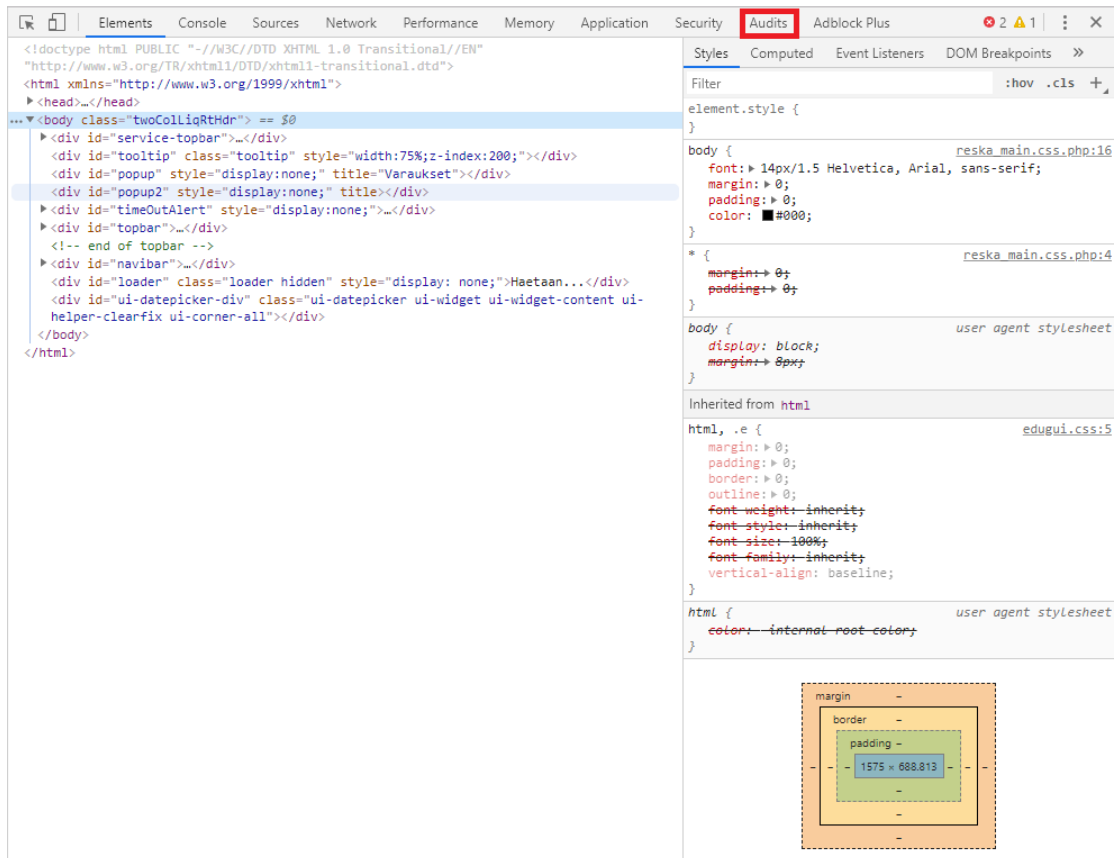


Google Chromen testerin käyttö

1. Avaa Google Chrome.
2. Avaa testattava sivusto.
3. Paina F12 saadaksesi sivun rakenteen koodin näkyviin.



4. Tämän jälkeen valitse kohta Audits.



5. Ensimmäisessä "audits" osiossa pääset valitsemaan, että tehdäänkö testaus sivuston mobiiliversiolle tai työpöytäversiolle.
6. Toisessa "audits" osiossa pääset valitsemaan, millaisia testejä haluat sivustosta tehdä. Tässä tapauksessa valitsemme pelkän saavutettavuuden.
7. Kolmannessa osiossa pääset valitsemaan sivuston latausnopeuden hidastuksen simuloidaksesi sivuston latausnopeutta hitaammalla internetillä.

The screenshot shows the Chrome DevTools Audits panel. The 'Device' section is set to 'Desktop' (1). The 'Audits' section has 'Accessibility' checked (2). The 'Throttling' section is set to 'Simulated Slow 4G, 4x CPU Slowdown' (3). A 'Run audits' button is visible at the bottom.

8. Lopuksi voit aloittaa testin painamalla "Run audits" -painiketta.

9. Tässä on esimerkki testituloksista, joita voi tutkia tarkemminkin.

10. Tämän lisäksi nämä tulokset on mahdollista jakaa tallentamalla tai tulostamalla.

The screenshot shows the Chrome DevTools Accessibility Audit interface. At the top, a score of 50 is displayed in a yellow circle. Below this, the heading "Accessibility" is followed by a paragraph: "These checks highlight opportunities to [improve the accessibility of your web app](#). Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged."

The audit results are categorized into several sections:

- Contrast** — These are opportunities to improve the legibility of your content.
 - ▲ Background and foreground colors do not have a sufficient contrast ratio.
- Internationalization and localization** — These are opportunities to improve the interpretation of your content by users in different locales.
 - ▲ <html> element does not have a [lang] attribute
- Names and labels** — These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.
 - ▲ Form elements do not have associated labels
 - ▲ Links do not have a discernible name
- Additional items to manually check (11)** — These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).
- Passed audits (7)**
- Not applicable (24)**

Below the audit results, the "Runtime Settings" section is visible, showing the following details:

Setting	Value
URL	https://lukkarit.hamk.fi/
Fetch time	Dec 2, 2019, 5:39 PM GMT+2
Device	Emulated Desktop
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
User agent (host)	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like

At the bottom, the "Console" panel shows three error messages:

- GET https://lukkarit.hamk.fi/css/@theme_image_path@/messages/error.png 404 (Not Found) jquery-ui-1.8.16.custom.min.js:16
- [Deprecation] Synchronous XMLHttpRequest on the main thread is deprecated because of its detrimental effects to the end user's experience. For more help, check <https://xhr.spec.whatwg.org/>. jquery-1.6.2.min.js:18
- GET https://lukkarit.hamk.fi/favicon.ico 404 (Not Found) favicon.ico:1