

LogUI Config Builder experiment

For this experiment, the only results that will be collected are:

- Resulting LogUI configuration object (a JSON file)
- User evaluation questionnaire

The data used will not be traceable back to you.

Installing the Chrome extension

Unfortunately, i did not publish the extension to the Chrome store so we'll have to import it into Chrome manually. I published the code on Github (<https://github.com/pjvanwijk/LogUI-config-builder>). You can download the logui-config-builder.zip file to get a packaged version of the extension which you can open in Chrome with the following steps:

1. Extract the package
2. Visit `chrome://extensions/` in Chrome and enable the developer mode
3. Click "load unpacked"
4. Navigate to the directory from [1] and open it
5. The extension is now active and should be visible in the extension toolbar

Entering basic logui configuration

Say you want to send the logging events to the websocket: `ws://logui:8000/ws/endpoint/` which requires our authentication token: 12345. For your experiment, you do not require verbose messages. Furthermore, you are only interested in logging the event where the url changes.

Tracking configurations

To track particular events on elements on a webpage, we need to define selectors that the LogUI framework will keep track of. For this we will use a sample web-page available on <https://pjvanwijk.github.io/fakesearch.html>.

For this web-page, try to create the following tracking configurations:

- Add a *click* listener to the third result. Give it the name *thirdresult*
- Add a *click* listener to the search box. Give it the name *searchbox*

- Add a *click* listener to all search results. Give it the name *searchresult*
- Add a *click* listener to the first advertisement. Give it the name *firstad*
- Add a *focus* listener to any advertisement. Give it the name *adfocus*
- Add a *focus* listener to the search button. Give it the name *searchfocus*

Getting the configuration

Download the resulting configuration object and kindly send it to my TU Delft email address. P.J.vanWijk@student.tudelft.nl

Questionnaire

Finally, please fill in the following evaluation questionnaire:

https://docs.google.com/forms/d/e/1FAIpQLSeyo17HXqjXrFnHnYerTYf7IFGHxnaAfd7LhyGbS8rPmjUoYg/viewform?usp=sf_link.

Thank you very much for your participation in this experiment!