

WHYTHERE

CLIENT SIDE ANALYSIS OF A WEB PAGE - CS599 PROJECT
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HOW TO INSTALL AS USER

1. Install Firefox:
<http://www.mozilla.org/en-US/firefox/new/>
2. Install Firebug:
<http://getfirebug.com/>
3. Install Whythere: (use whythere.xpi in the package)
<http://askubuntu.com/questions/37211/how-to-install-xpi-file-for-firefox>

HOW TO USE

1. Launch Firefox and Press F12 to open Firebug Console.
2. Click on 'Whythere' panel next to 'Cookies'.
3. Use the Inspector Icon to click on an element on the page.
4. Clicked element and affecting elements show up in the Whythere Panel on the console.
5. Click on 'Element' to see the element highlighted in yellow color.
6. Click on '+' and '-' to move the element around.

ASSUMPTIONS / KNOWN BUGS

1. Analysis on complex pages (with over a thousand elements) may put Firefox into 'Not Responding' mode.
Please wait for a few seconds.

SOURCE CODE

`chrome/content/whythere/whythere.js` in the package has the code and logic that runs Whythere.

<https://github.com/srrvnn/whythere> has the most up to date source code.