

A1 Description

How to compile and run?

Please type " g++ new1.cpp -o proxy " in your terminal to compile

Please type " ./new1 8081 " to listen the request from the browser

How to configure your Browser?

Go To the setting section, then set up you network

Choose your own proxy and then enter your localhost or

Log in your linux cpsec account then check your addresses

Change the port to 8081

What the proxy support?

change all occurrences of "Floppy" on a Web page into "Trolly",

and all occurrences of "Italy" into "Japan".

Replace all the pictures by

<http://pages.cpsc.ucalgary.ca/~carey/CPSC441/trollface.jpg>

where and how the testing was done?

I test my proxy on my own laptop (using the university network)

I just test it on firefox browser and to check if there is anything changed.

Most of the website work, but the last one with three pictures, which can only show 2 changed picture, the third pictures can not be performed.