

Manual

The testing has been done on the university's computers, therefore the manual is created with that in mind and assumes that you are using such a computer when following this manual. The proxy is capable of switching instances of Stockholm to Linköping and Smiley to Trolly. It is also capable of switching images of Smiley to images of Trolly.

Step 1:

Set up your browser to the correct proxy settings. Do this by accessing the browsers settings and searching for proxy settings, then go to proxy manual configuration and fill in the HTTP proxy IP address with 127.0.0.1 and the port with 1212. Then click OK or Done.

Step 2:

Now it's time to download the code by running:

“git clone <https://gitlab.liu.se/vicny135/tdde35.git>”

in the command prompt in the directory of your choosing.

Step 3:

Run the program. Accomplish this by opening the command prompt and entering `/bin/python3.9 /home/"your path to the file"/proxy.py`, "your path to the file" is the directory and path to it that you chose in step 2. This should then start running the program and you should see "----- Proxy server is starting -----" printed in your command prompt.

Step 4:

Now the proxy server is up and running and you can test it on the test cases provided in the assignment.

