

Proxy User Manual

How to set up Firefox

1. In Firefox, go to about:preferences.
2. Search for proxy.
3. Open network settings.
4. Choose manual proxy configuration.
5. Enter 127.0.0.1 in HTTP Proxy field & Port 8881.
6. Press ok.

How to run proxy

1. Clone the repository from GitLab.
2. Make sure to have python installed
3. In the root folder of the repository, run the command `"python3 lab2-proxy/proxy.py"`

Features

- Replaces all occurrences of "Smiley" with "Trolly", and "Stockholm" with "Linköping".
- Replaces images of smiley with a troll image.

Testing & Limitations

- The testing was done at home.
- If the HTML is not properly structured, the proxy might not return the intended result.
- Some pages might cause errors in the proxy.
- The proxy is quite slow.