

# USER MANUAL



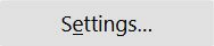
## Required features :

- a post-1990 computer with Python 3.7 on it.

## Configuration :

Install Firefox :

- install [Firefox](#) (or any other recent browser).

- Click on the menu  and go to "OPTION".  Options
- Search "Network Settings" and click on  Settings...
- Select "Manual proxy configuration" and enter 127.0.0.1 and 8080.



The screenshot shows the 'Manual proxy configuration' section of the Firefox Network Settings dialog. A radio button is selected for 'Manual proxy configuration'. Below it, the 'HTTP Proxy' field contains '127.0.0.1' and the 'Port' field contains '8080'.

- Click on "OK".

Install the python library :

- if you're on linux or windows : "pip install socket" (without commas).
- if you're on windows and pip install socket doesn't work, download [anaconda](#), launch "anaconda prompt", and write "pip install socket" (without commas).
- You are ready to use the proxy.

## Run proxy :

**Usage:** proxy.py [-h] [--debug] [--port PORT]

### Optional arguments:

- |             |  |
|-------------|--|
| -h, --help  | show the help message and exit                     |
| --debug     | print debug information                            |
| --port PORT | set the port to use for the client side connection |

## Testing phases :

The testing was done at home with 2 different computers (Ubuntu 20.04 LTS / Windows 10 standard edition), both on firefox.

## What works or not :

Works :

- *Image and Keywords altered*
- *Case insensitive*

Known Problem :

- *Some problem with the cache (you need to clear the cache before using it in order to have a correct alteration)*