## **Step 1: Start server**

```
$ python3 proxy.py -P <port_number>
```

for example

```
was-MacBook-Pro:code zhangxiaoyu$ python3 proxy.py -P 5000

Proxy server start in device was-MacBook-Pro.local, listening 10.15.70.49:5000
```

```
code — python3 proxy.py -P 5000 — 108×37

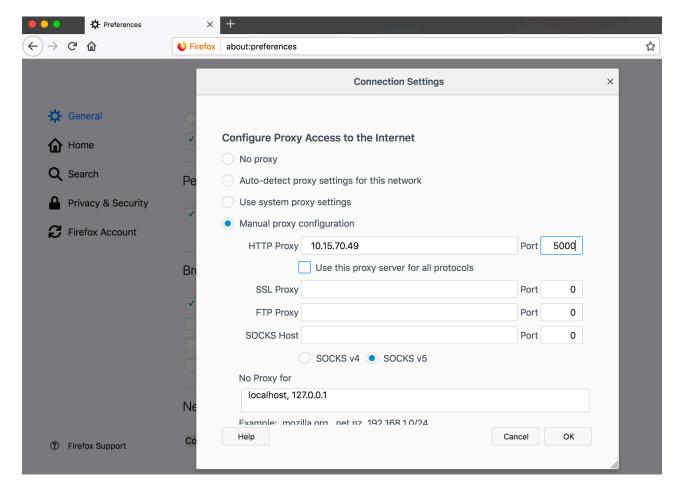
[was-MacBook-Pro:code zhangxiaoyu$ python3 proxy.py -P 5000

Proxy server start in device was-MacBook-Pro.local, listening 10.15.70.49:5000
```

Create a proxy server in 10.15.70.49:5000

# **Step 2: Config browser**

Config this in browser



# **Step 3: Start using**

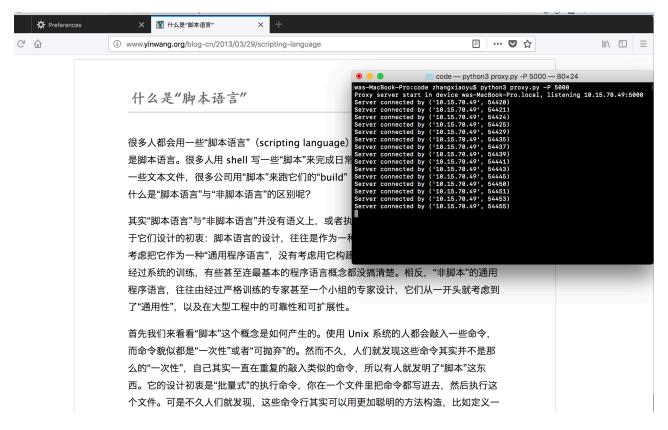
Start browsing, and the log file is in ./log.txt with format

```
<url> <timestamp>
```

#### Example log:

```
http://www.yinwang.org/ 2018-10-15 10:54:42.592567
http://www.yinwang.org/home.css 2018-10-15 10:54:42.638710
http://www.yinwang.org/images/Yc.jpg 2018-10-15 10:54:43.013282
```

A screenshoot of browser, proxy console output and log



### **Step 4: Close server and free port**

lsof -i tcp:<port number>

kill -9 <PID number>