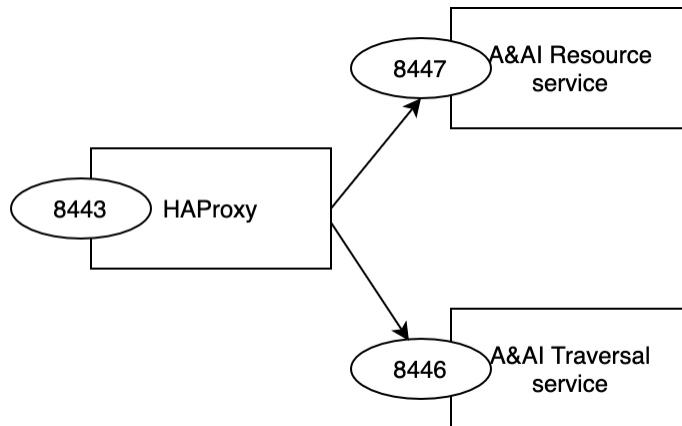


# Setting up HAProxy for MAC OS X user

When you develop A&AI with MAC OS X laptop, Setting up HAProxy on your local machine needs to follow a different step.

HAProxy server listens on port 8443 and it forwards each request to Resource service or Traversal service.



## Step-by-step guide

1. Download [haproxy.cfg](#), [aai.pem](#), [Dockerfile](#)
2. Locate 3 files above in the same directory
3. In your terminal type ``$ docker build -t haproxy .``
4. Run the HAProxy docker image by ``$docker run -d -p 8443:8443 -p 8080:8080 --name my-haproxy haproxy``
5. visit <http://localhost:8080/stats> to verify your HAProxy up and running

The only difference from haproxy.cfg file for Linux is

```
< server aai-resources.api.simpLEDemo.openecomp.org aai-resources.api.simpLEDemo.openecomp.org:8447 port 8447 ssl verify none
> server host.docker.internal host.docker.internal:8447 port 8447 ssl verify none
```

## Related articles

[https://hub.docker.com/\\_/haproxy](https://hub.docker.com/_/haproxy)

- [AAI R11 Architecture Review](#)
- [AAI R11 Release Planning](#)
- [AAI Developers Meeting](#)
- [AAI R10 Release Planning](#)
- [AAI R10 Architecture Review](#)