

Lab 10.1 - Block an Attackers IP Address with Express

The labs-1 folder contains an Express application along with a validate.js file.

Imagine this is a deployed service, which is receiving a DoS attack from the IP address 111.34.55.211.

Edit the service so that this IP address, and only this IP address, receives a 403 Forbidden response from the service.

Execute the following command to check the mitigation step worked:

node validate.js

If successful, output similar to the following should be seen:

```
labs-1 % node validate.js

> labs-1@0.0.0 start /Users/davidclements/JSNSD-course/labs/ch-10/labs-1

> node ./bin/www

GET / 200 120.821 ms - 170

GET http://localhost:3000/ responded with 200 response

GET http://localhost:3000/ responded with 403 when requested from attacker IP

PASSED

labs-1 %
```

