

Report

Configuration

Either:

- In the root directory:

```
sudo docker build -t deanery-server .  
sudo docker run -e SET_TYPE=<SET_TYPE> deanery-server:latest
```

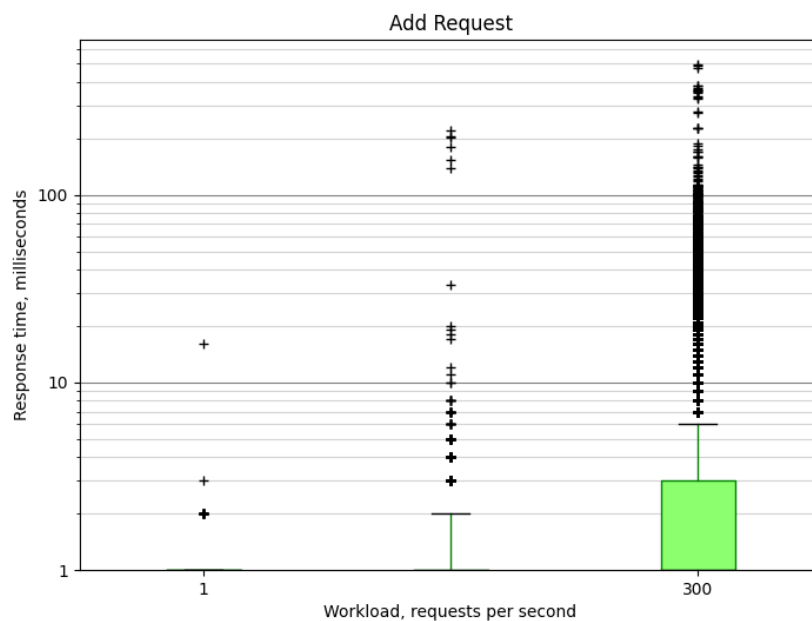
where <SET_TYPE> is either "lazy" or "non-blocking"

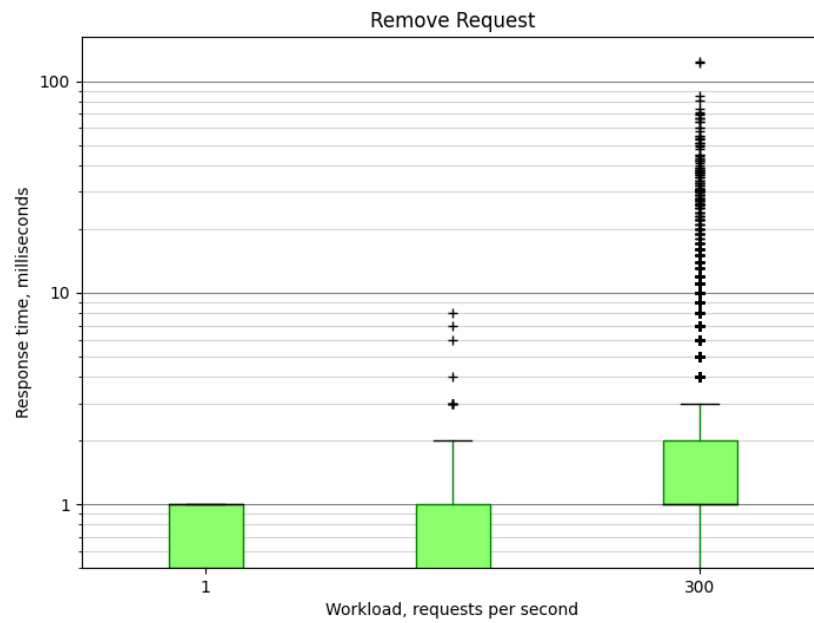
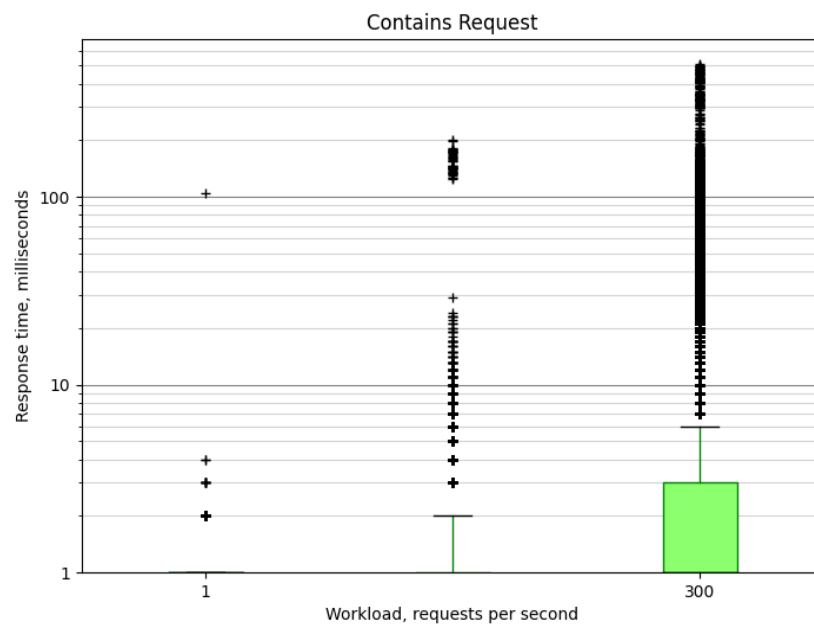
- In the root directory:

```
sudo ./gradlew :server:buildImage  
sudo docker load < server/build/jib-image.tar  
sudo docker run -e SET_TYPE=<SET_TYPE> deanery-server:latest
```

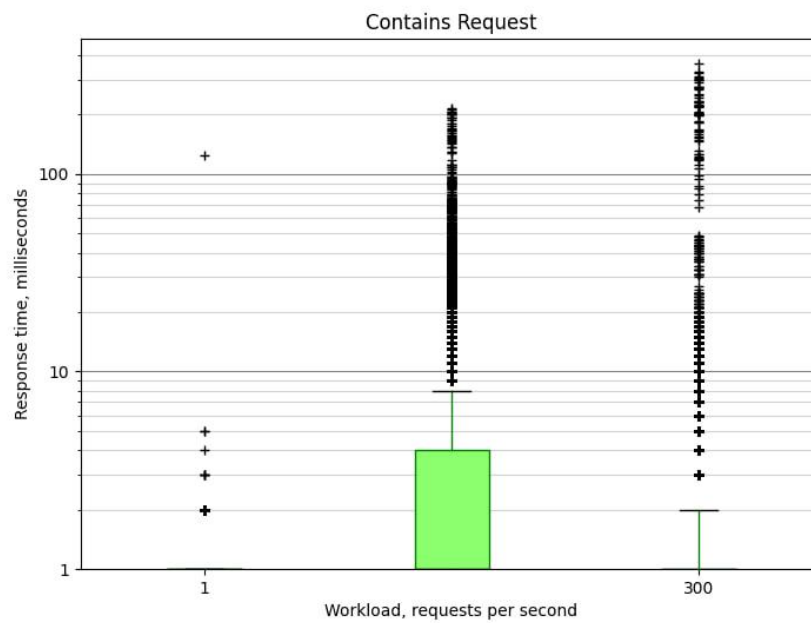
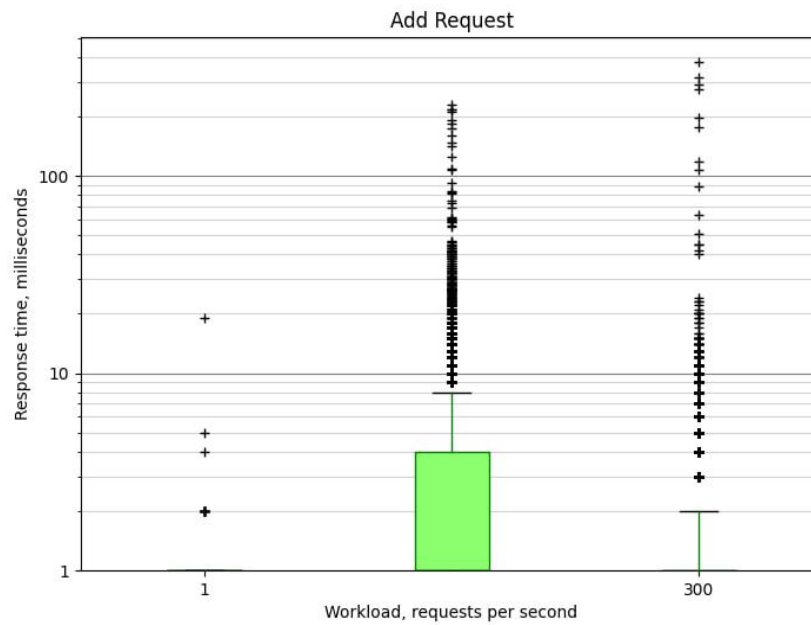
where <SET_TYPE> is either "lazy" or "non-blocking"

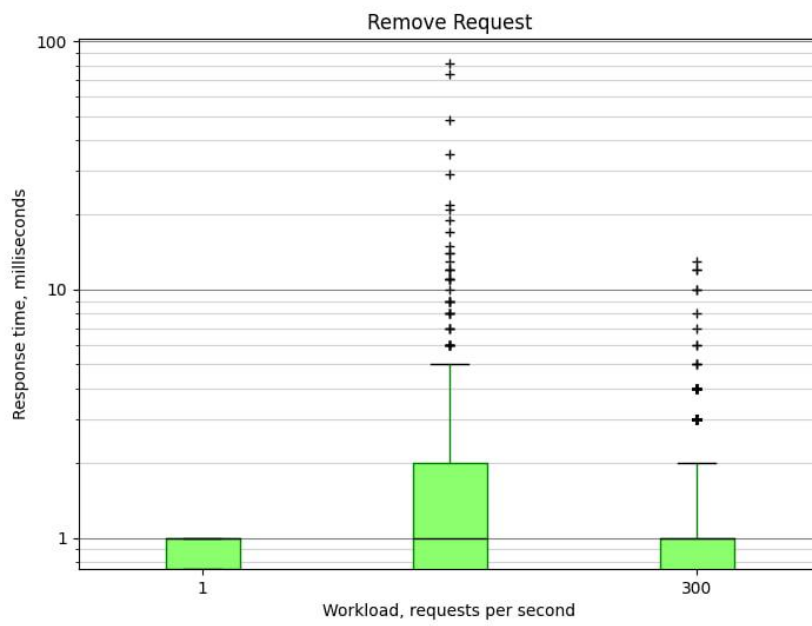
Lazy Set (1, 50, 300)





Non-Blocking Set (1, 50, 300)





Max Users Count (timeout – 2 seconds)

Lazy Set - 750 users, \approx 1584 records

Non-Blocking Set - 800 users, \approx 2728 records