# Performance test report - Oct 19, 2023 (#1)



Load profile Fixed

Postman collection: ems

Report exported on: Oct 19, 2023, 19:04:02 (EDT)

#### Test setup

Virtual users Start time

100 VU Oct 19, 18:56:51 (EDT)

Duration End time Environment

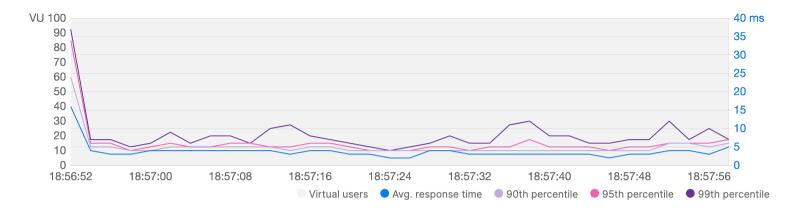
1 minute Oct 19, 18:57:58 (EDT)

#### 1. Summary

Total requests sent	Throughput	Average response time	Error rate
6,610	99.23 requests/second	4 ms	0.00 %

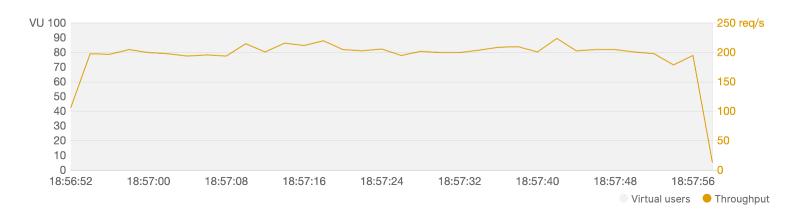
#### 1.1 Response time

Response time trends during the test duration.



#### 1.2 Throughput

Rate of requests sent per second during the test duration.





#### 1.3 Requests with slowest response times

Top 5 slowest requests based on their average response times.

Request	Resp. time (Avg ms)	90th (ms)		99th (ms)	Min (ms)	Max (ms)
POST Login localhost:8080/ems/user/login?	4	5	6	13	1	74
userName=admin&userPwd=123456						

### 2. Metrics for each request

The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
POST Login	6,610	99.23	1	4	5	74	0
localhost:8080/ems/user/login?							
userName=admin&userPwd=123456							

#### 3. Errors

#### This run has no errors

All requests were sent successfully and returned a 2xx response code.





## Testing API performance on Postman

Postman enables you to simulate user traffic and observe how your API behaves under load. It also helps you identify any issues or bottlenecks that affect performance.

Learn more about <u>testing API performance</u>.

