# Performance test report - Oct 7, 2023 (#1)



Load profile

Fixed

Postman collection: Helper Test

Report exported on: Oct 7, 2023, 22:34:20 (CDT)

### Test setup

Virtual users Start time

20 VU Oct 7, 22:28:25 (CDT)

Duration End time Environment

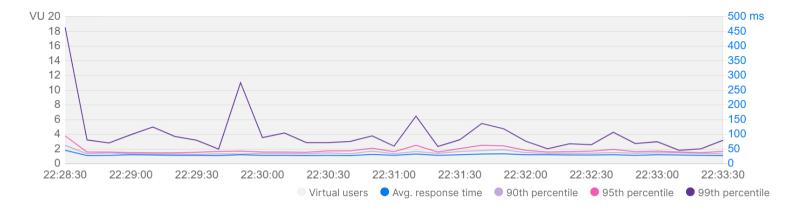
5 minutes Oct 7, 22:33:34 (CDT) -

### 1. Summary

Total requests sent	Throughput	Average response time	Error rate
5,477	17.75 requests/second	30 ms	0.00 %

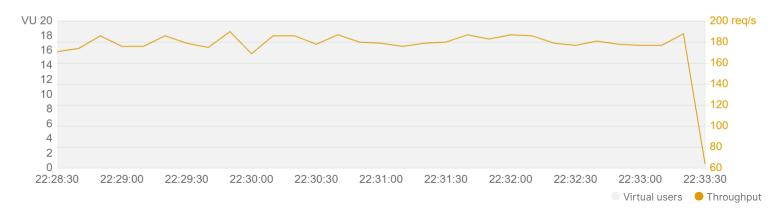
#### 1.1 Response time

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)	95th (ms)	99th (ms)	Min (ms)	Max (ms)
GET Test http://localhost:8080/api/get/one	30	37	44	85	20	561

### 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 %
GET Test	5,477	17.75	20	30	37	561	0
http://localhost:8080/api/get/one							

### 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>.

