

# Performance test report - Apr 25, 2024 (#28)

Open in Postman

Postman collection: keystore  
Report exported on: Apr 25, 2024, 2:18:47 (GMT+5:30)

## Test setup

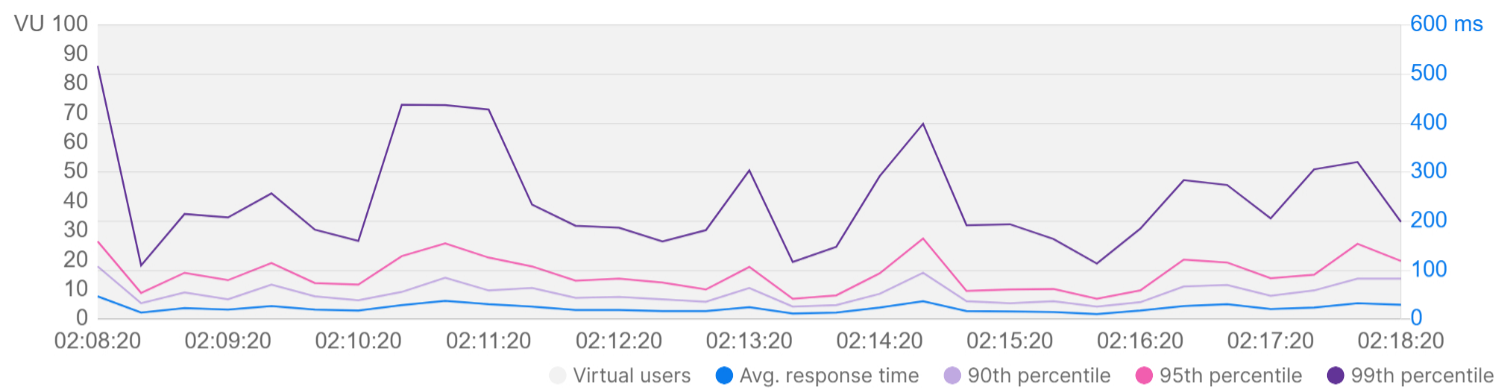
Virtual users	Start time	Load profile
100 VU	Apr 25, 2:08:19 (GMT+5:30)	Fixed
Duration	End time	Environment
10 minutes	Apr 25, 2:18:25 (GMT+5:30)	-

## 1. Summary

Total requests sent	Throughput	Average response time	Error rate
90,123	148.58 requests/second	22 ms	0.00 %

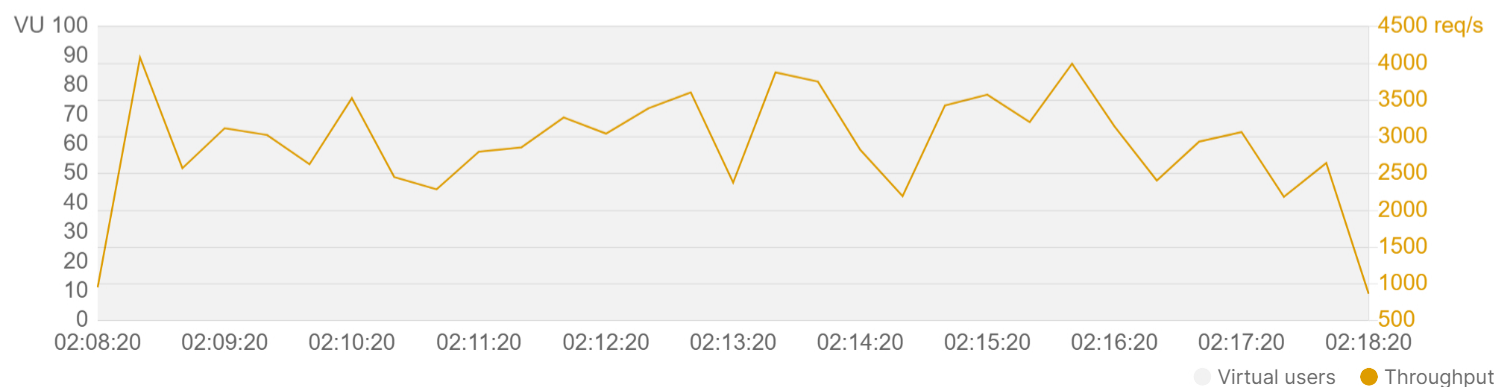
### 1.1 Response time

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)
<b>POST</b> writekey http://localhost:8080/writekey	30	74	130	335	1	3,440
<b>GET</b> getkey http://localhost:8080/key/c540ca99-25b0-4bbc-a847-9c29185f8877	20	46	77	192	1	2,359
<b>PATCH</b> updatekey http://localhost:8080/updatekey	15	34	55	136	1	2,947

## 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 %
<b>POST</b> writekey http://localhost:8080/writekey	30,052	49.55	1	30	74	3,440	0
<b>GET</b> getkey http://localhost:8080/key/c540ca99-25b0-4bbc-a847-9c29185f8877	30,039	49.52	1	20	46	2,359	0
<b>PATCH</b> updatekey http://localhost:8080/updatekey	30,032	49.51	1	15	34	2,947	0

### 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 [testing API performance](#).