Performance test report - Apr 11, 2024 (#33)



Postman collection: __JAVA NEW VPS!

Report exported on: Apr 11, 2024, 21:40:54 (GMT+3)

Test setup

Virtual usersStart timeLoad profile30 VUApr 11, 20:29:35 (GMT+3)Fixed

Duration End time Environment

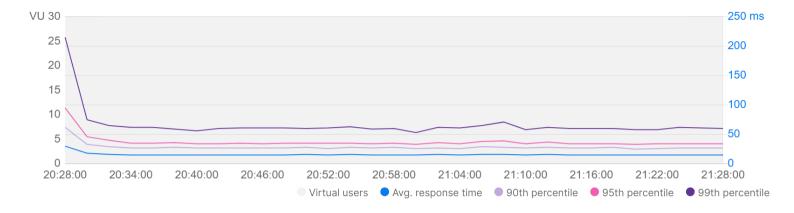
60 minutes Apr 11, 21:29:42 (GMT+3) -

1. Summary

Total requests sent	Throughput	Average response time	Error rate
319,032	88.44 requests/second	16 ms	0.00 %

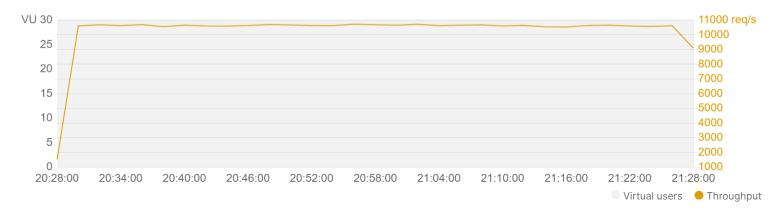
1.1 Response time

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)
POST save https://perf.siimon.ee/v2/testid/TEST/1	20	35	48	77	8	262
GET step 2 https://perf.siimon.ee/v2/testid/TEST/2	18	31	40	64	8	271
GET step 1 https://perf.siimon.ee/v2/testid/TEST/1	14	22	30	47	7	1,041
GET step 3 https://perf.siimon.ee/v2/testid/TEST/3	11	16	18	30	6	272

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 step 1 https://perf.siimon.ee/v2/testid/TEST/1	79,761	22.11	7	14	22	1,041	0
GET step 2 https://perf.siimon.ee/v2/testid/TEST/2	79,758	22.11	8	18	31	271	0
GET step 3 https://perf.siimon.ee/v2/testid/TEST/3	79,757	22.11	6	11	16	272	0
POST save https://perf.siimon.ee/v2/testid/TEST/1	79,756	22.11	8	20	35	262	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 <u>testing API performance</u>.

