Performance test report - Apr 12, 2024 (#38)



Load profile

Postman collection: __JAVA NEW VPS!

Report exported on: Apr 12, 2024, 19:46:28 (GMT+3)

Test setup

Virtual users Start time

100 VU Apr 12, 18:15:07 (GMT+3) Fixed

Duration End time Environment

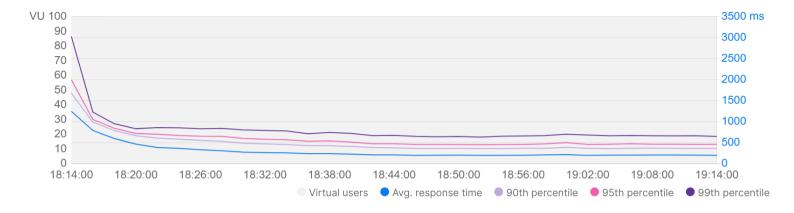
60 minutes Apr 12, 19:15:13 (GMT+3) -

1. Summary

Total requests sent	Throughput	Average response time	Error rate
618,674	171.54 requests/second	262 ms	0.00 %

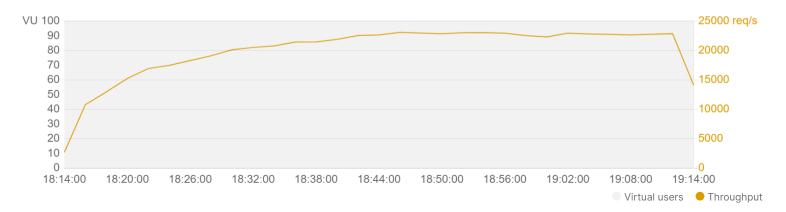
1.1 Response time

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	374	659	753	975	9	2,665
GET step 2 https://perf.siimon.ee/v2/testid/TEST/2	274	502	650	932	8	4,011
GET step 1 https://perf.siimon.ee/v2/testid/TEST/1	209	361	484	818	7	2,124
GET step 3 https://perf.siimon.ee/v2/testid/TEST/3	193	329	435	730	6	2,771

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	154,68 6	42.89	7	209	361	2,124	0
GET step 2 https://perf.siimon.ee/v2/testid/TEST/2	154,67 0	42.88	8	274	502	4,011	0
GET step 3 https://perf.siimon.ee/v2/testid/TEST/3	154,66 7	42.88	6	193	329	2,771	0
POST save https://perf.siimon.ee/v2/testid/TEST/1	154,651	42.88	9	374	659	2,665	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>.

