Performance test report - Mar 16, 2024 (#2)



Postman collection: http-vs-grpc

Report exported on: Mar 16, 2024, 12:44:18 (GMT-3)

Test setup

Virtual users Start time Load profile Fixed

100 VU Mar 16, 12:35:03 (GMT-3)

Duration Environment End time

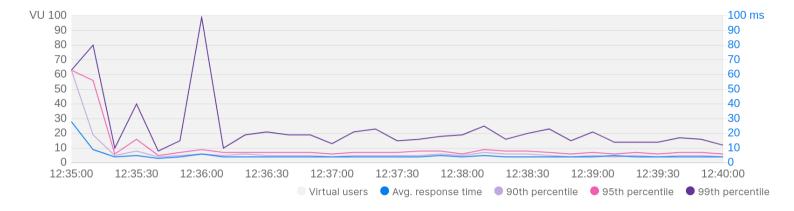
5 minutes Mar 16, 12:40:09 (GMT-3) Localhost

1. Summary

Total requests sent	Throughput	Average response time	Error rate
29,521	96.36 requests/second	4 ms	0.00 %

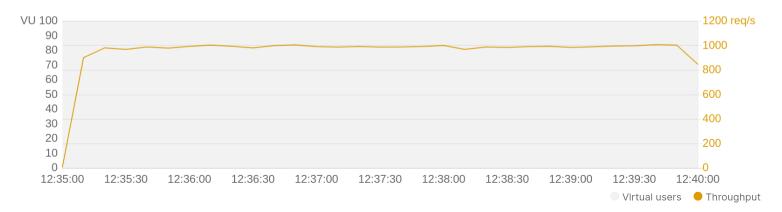
1.1 Response time

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 95th 99th (ms) (ms) (ms)		Min (ms)	Max (ms)	
GET Get Taxes	4	5	7	21	2	499
localhost:8080/company/:companyId/taxes						

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 Get Taxes	29,521	96.36	2	4	5	499	0
localhost:8080/company/:companyId/taxes							

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>.

