Performance test report - May 29, 2024 (#1)



Load profile

Fixed

Postman collection: Performance testing

Report exported on: May 29, 2024, 8:31:49 (GMT+2)

Test setup

Duration

Virtual users Start time

20 VU May 29, 8:29:42 (GMT+2)

End time Environment

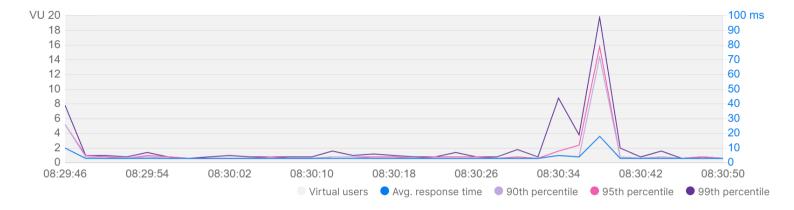
1 minute May 29, 8:30:50 (GMT+2)

1. Summary

Total requests sent	Throughput	Average response time	Error rate
2,119	31.00 requests/second	4 ms	0.00 %

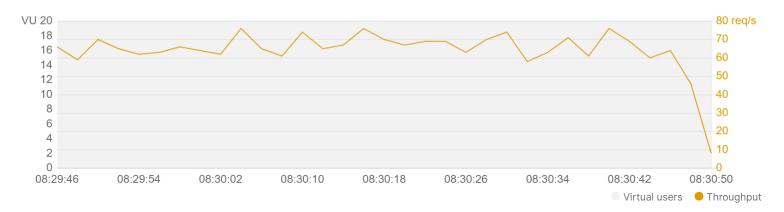
1.1 Response time

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 (ms)	95th (ms)	99th (ms)	Min (ms)	Max (ms)
POST blockNumber http://0.0.0.0:8545/	4	4	4	26	2	79
POST getBlockByNumber http://0.0.0.0:8545/	4	4	4	25	2	99

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 %
POST blockNumber http://0.0.0.0:8545/	1,060	15.51	2	4	4	79	0
POST getBlockByNumber http://0.0.0.0:8545/	1,059	15.49	2	4	4	99	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>.

