

Postman collection: onebyte-rest

Report exported on: Mar 9, 2024, 20:18:16 (GMT+5:30)

Test setup

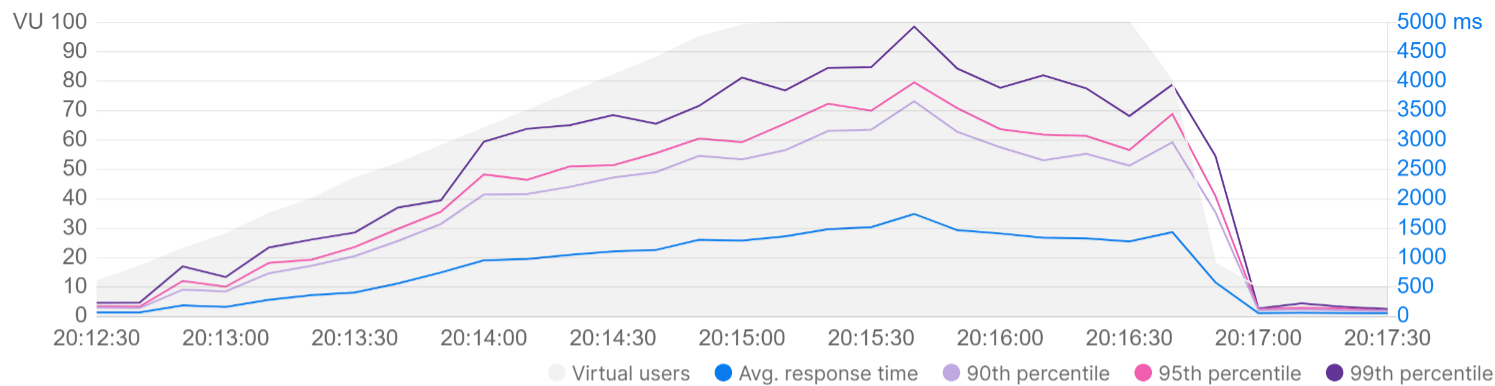
Virtual users	Start time	Load profile
100 VU	Mar 9, 20:12:32 (GMT+5:30)	Peak
Duration	End time	Environment
5 minutes	Mar 9, 20:17:37 (GMT+5:30)	graphql

1. Summary

Total requests sent	Throughput	Average response time	Error rate
14,054	46.06 requests/second	959 ms	0.01 %

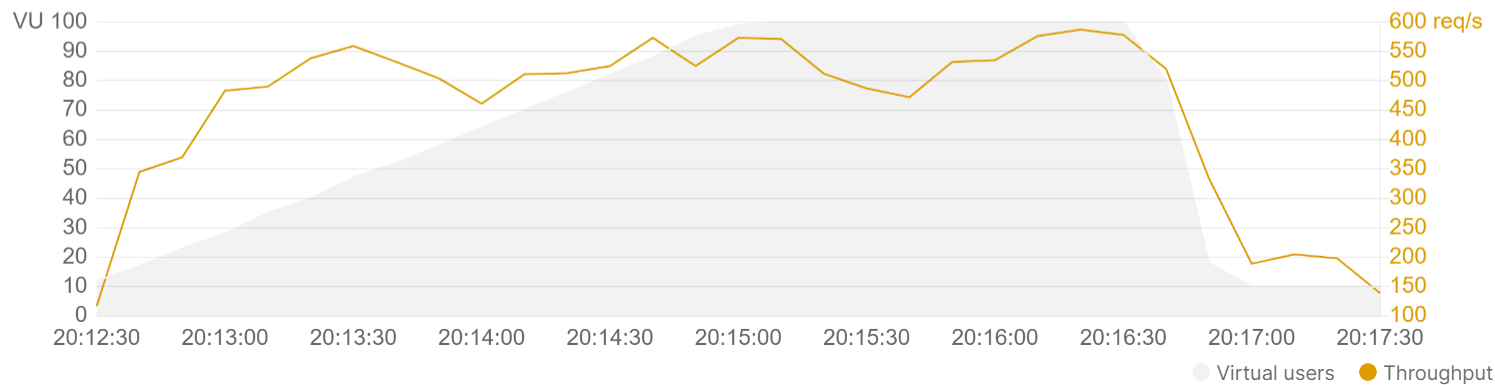
1.1 Response time

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 loginUser http://localhost:4000/graphql	1,743	3,093	3,522	4,210	59	6,163
POST createAccount http://localhost:4000	1,104	2,193	2,531	3,189	55	4,930
POST createNote http://localhost:4000/	30	64	121	320	4	748

1.4 Requests with most errors

Top 5 requests with the most errors, along with the most frequently occurring errors for each request.

Request	Total error count	Error 1	Error 2	Other errors
POST createAccount http://localhost:4000	1	ECONNRESET (1)	-	0

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 createAccount http://localhost:4000	4,720	15.47	55	1,104	2,193	4,930	0.02
POST createNote http://localhost:4000/	4,671	15.31	4	30	64	748	0
POST loginUser http://localhost:4000/graphql	4,663	15.28	59	1,743	3,093	6,163	0

3. Errors

3.1 Error distribution over time

Top 5 error classes observed during the test duration.



3.2 Error distribution for requests

Errored requests grouped by error class, along with the error count for each class.

Error class	Total counts
ECONNRESET	1
POST createAccount	1



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](#).