

Performance Test Report - Dec 12, 2024 (#11)

Open in Postman

Postman collection: New Collection
Report exported on: Dec 12, 2024, 2:07:01 (GMT+3)

Test setup

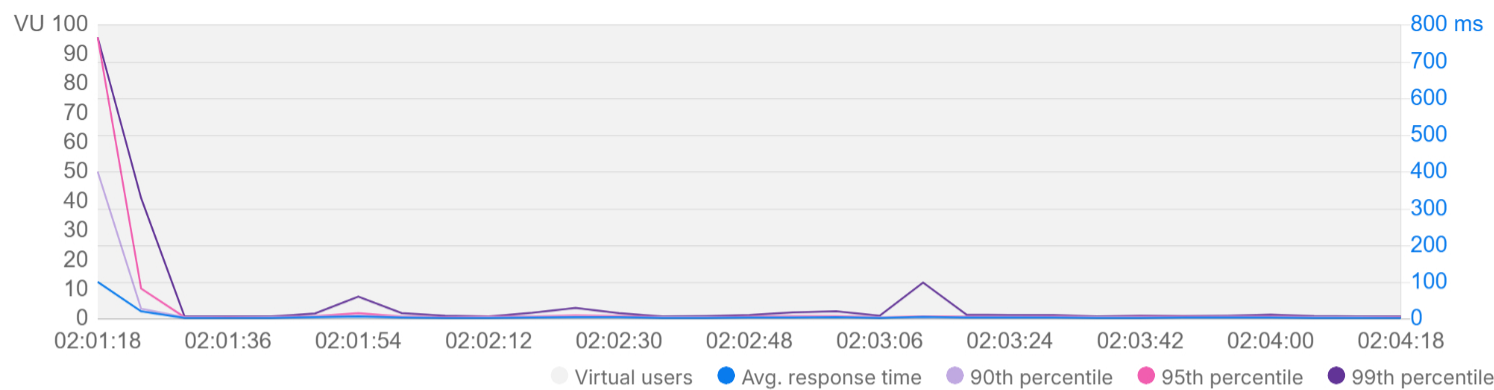
Virtual users	Start time	Load profile
100 VU	Dec 12, 2:01:13 (GMT+3)	Fixed
Duration	End time	Environment
3 minutes	Dec 12, 2:04:22 (GMT+3)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
42,644	225.82 requests/second	5 ms	0.00 %

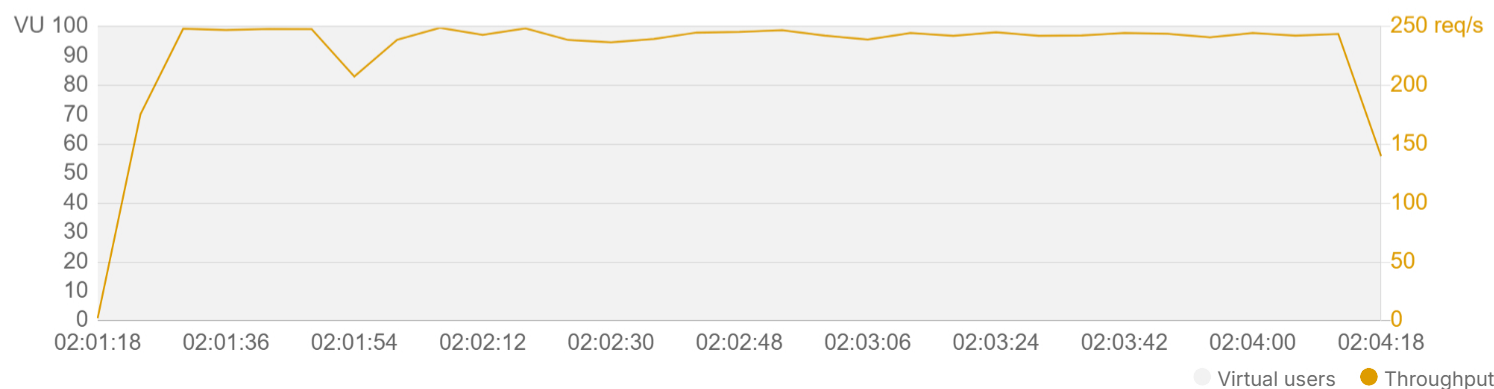
1.1 Response time

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 Post activity data localhost:8080/api/stats	7	8	9	22	3	395
POST Post sync data localhost:8080/api/sync	5	6	8	31	2	767
GET Get sync data localhost:8080/api/sync/1e6	4	5	6	11	2	437

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 Post sync data localhost:8080/api/sync	14,221	75.31	2	5	6	767	0
POST Post activity data localhost:8080/api/stats	14,213	75.27	3	7	8	395	0
GET Get sync data localhost:8080/api/sync/1e6	14,210	75.25	2	4	5	437	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 [testing API performance](#).