

Performance Test Report - Jan 22, 2025 (#3)

Open in Postman

Postman collection: API_Automation_PositiveTests
Report exported on: Jan 22, 2025, 17:05:29 (GMT)

Test setup

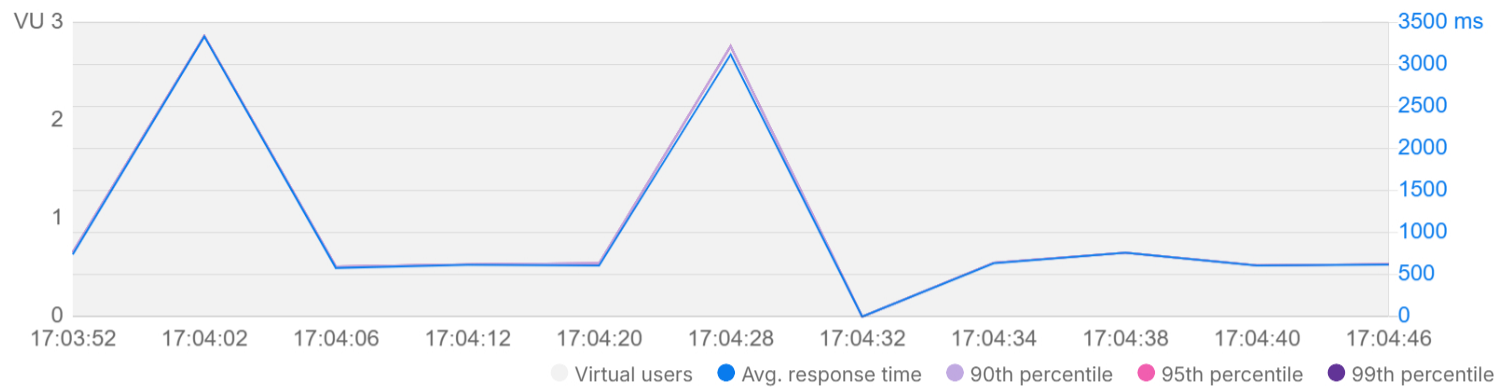
Virtual users	Start time	Load profile
3 VU	Jan 22, 17:03:37 (GMT)	Fixed
Duration	End time	Environment
1 minute	Jan 22, 17:04:47 (GMT)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
26	0.37 requests/second	1,258 ms	0.00 %

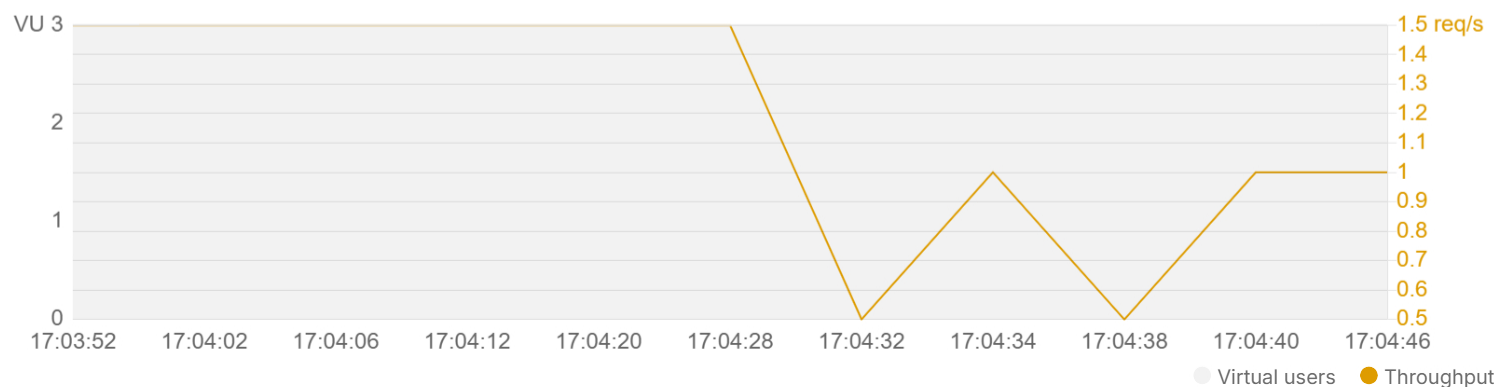
1.1 Response time

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)
GET GetPlace {{base_url}}/maps/api/place/get/json?place_id={{place_id}}&key=qaclick123	3,225	3,342	3,342	3,342	2,932	3,342
POST AddPlace {{base_url}}/maps/api/place/add/json?key= qaclick123	660	767	767	767	581	767
DELETE DeletePlace {{base_url}}/maps/api/place/delete/json?key=qaclick123	636	759	759	759	602	759
PUT UpdatePlace {{base_url}}/maps/api/place/update/json?place_id={{place_id}}&key=qaclick123	600	641	641	641	551	641

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 AddPlace {{base_url}}/maps/api/place/add/json?key= qaclick123	8	0.12	581	660	767	767	0
GET GetPlace {{base_url}}/maps/api/place/get/json?place_id={{place_id}}&key=qaclick123	6	0.09	2,932	3,225	3,342	3,342	0
PUT UpdatePlace {{base_url}}/maps/api/place/update/json?place_id={{place_id}}&key=qaclick123	6	0.09	551	600	641	641	0
DELETE DeletePlace {{base_url}}/maps/api/place/delete/json?key=qaclick123	6	0.09	602	636	759	759	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](#).