Performance Test Report - Jan 22, 2025 (#5)

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Postman collection: API_Automation_PositiveTests

Report exported on: Jan 22, 2025, 17:31:03 (GMT)

Test setup

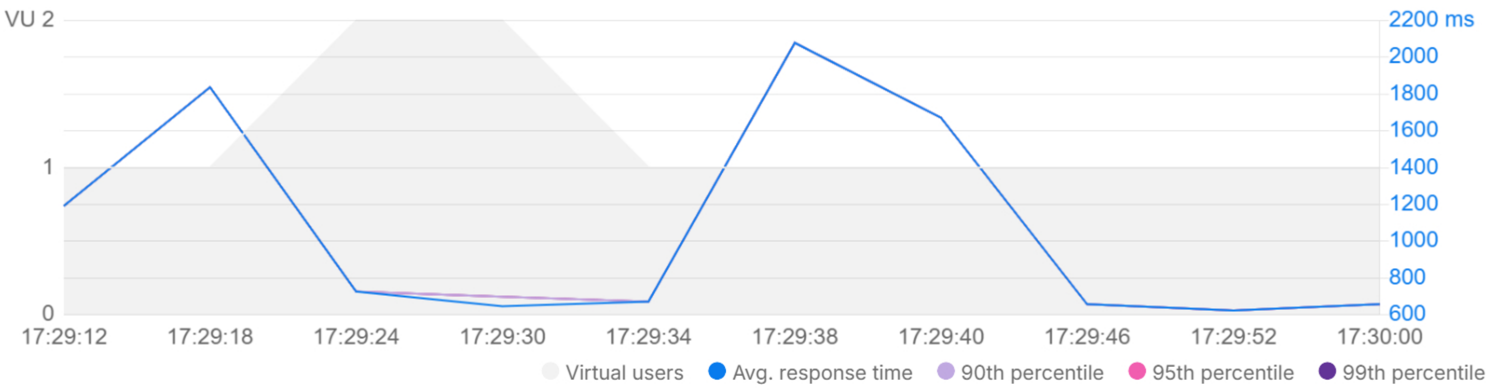
Virtual users 3 VU	Start time Jan 22, 17:28:56 (GMT)	Load profile Spike
Duration 1 minute	End time Jan 22, 17:30:05 (GMT)	Environment -

1. Summary

Total requests sent	Throughput	Average response time	Error rate
11	0.16 requests/second	1,037 ms	0.00 %

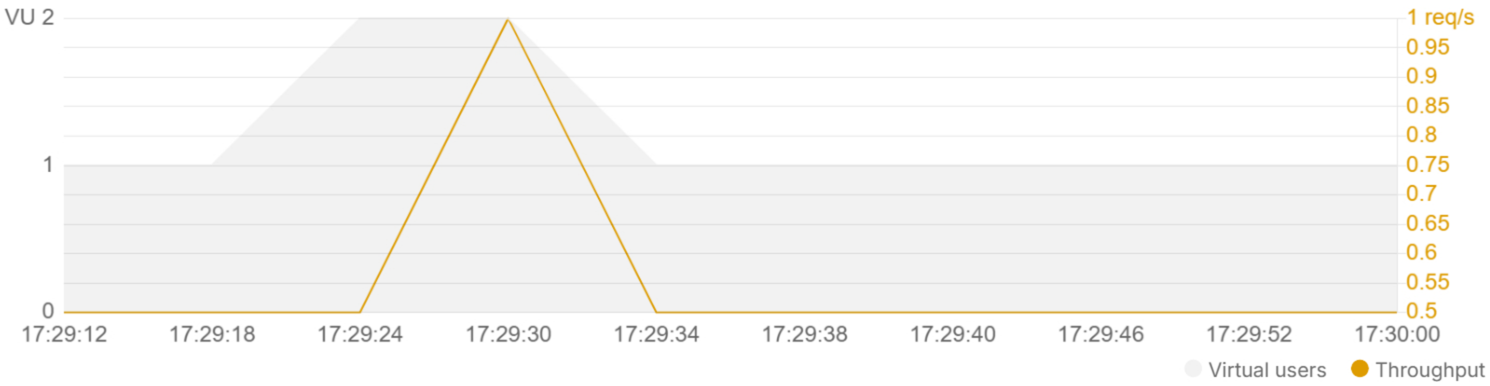
1.1 Response time

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	1,862	2,079	2,079	2,079	1,671	2,079
POST AddPlace {{base_url}}/maps/api/place/add/json?key= qaclick123	779	1,192	1,192	1,192	593	1,192
PUT UpdatePlace {{base_url}}/maps/api/place/update/json?place_id={{place_id}}&key=qaclick123	692	726	726	726	658	726
DELETE DeletePlace {{base_url}}/maps/api/place/delete/json?key=qaclick123	661	698	698	698	624	698

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	4	0.06	593	779	1,192	1,192	0
GET GetPlace {{base_url}}/maps/api/place/get/json?place_id={{place_id}}&key=qaclick123	3	0.04	1,671	1,862	2,079	2,079	0
PUT UpdatePlace {{base_url}}/maps/api/place/update/json?place_id={{place_id}}&key=qaclick123	2	0.03	658	692	726	726	0
DELETE DeletePlace {{base_url}}/maps/api/place/delete/json?key=qaclick123	2	0.03	624	661	698	698	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.