GET Peak 5m - May 19, 2025 (#9)

Postman collection: RADCM

Report exported on: May 19, 2025, 14:28:12 (GMT+5:30)

Test setup

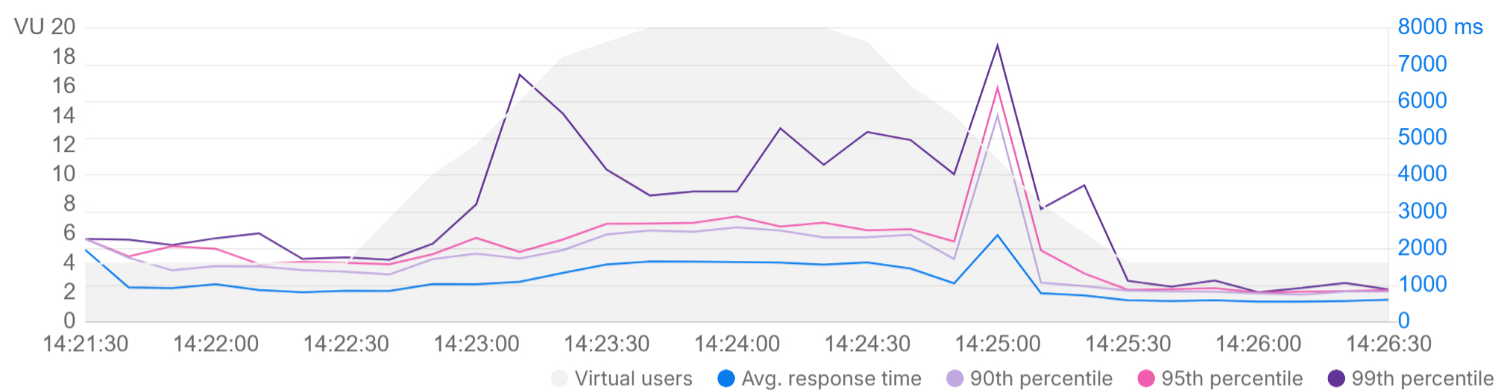| Virtual users	Start time	Load profile
20 VU	May 19, 14:21:29 (GMT+5:30)	Peak

Duration	End time	Environment
5 minutes	May 19, 14:26:38 (GMT+5:30)	-

1. Summary

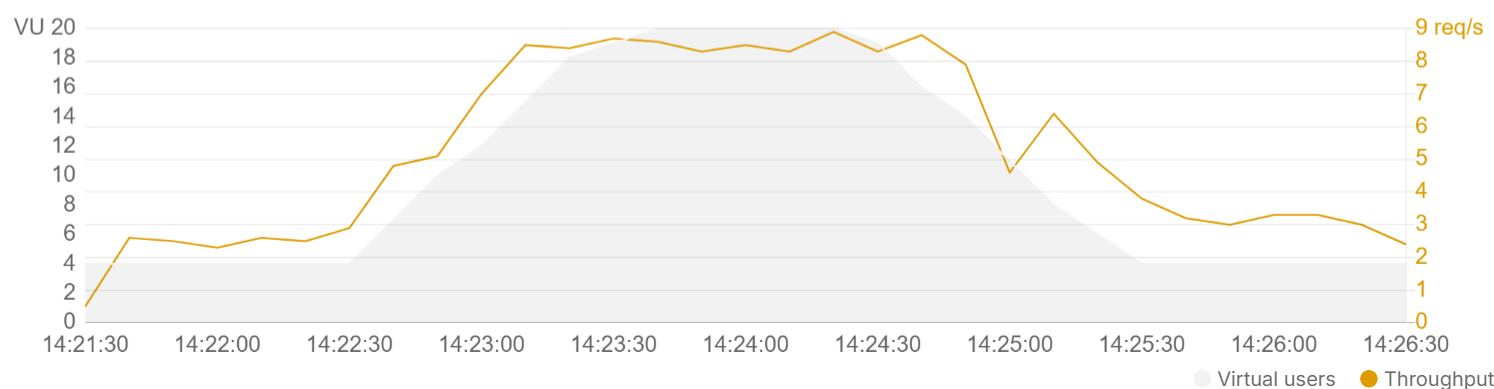| Total requests sent	Throughput	Average response time	Error rate
1,639	5.31 requests/second	1,237 ms	0.00 %

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 Get routes {{baseUrl}}/api/routes/?latitudeStart={{startLat}}&longitudeStart={{startLon}}&latitudeEnd={{endLat}}&longitudeEnd={{endLon}}	1,618	2,459	2,760	5,391	634	7,532
GET Retrieve anomalies {{baseUrl}}/api/anomalies/?latitude=15.600218&longitude=73.826060	859	1,446	1,732	3,211	361	5,624

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 %
GET Retrieve anomalies {{baseUrl}}/api/anomalies/?latitude=15.600218&longitude=73.826060	822	2.66	361	859	1,446	5,624	0
GET Get routes {{baseUrl}}/api/routes/?latitudeStart={{startLat}}&longitudeStart={{startLon}}&latitudeEnd={{endLat}}&longitudeEnd={{endLon}}	817	2.65	634	1,618	2,459	7,532	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.

POSTMAN