GET Fixed 5m - May 19, 2025 (#6)



Load profile

Fixed

Postman collection: RADCM

Report exported on: May 19, 2025, 14:21:04 (GMT+5:30)

Test setup

Virtual users Start time

20 VU May 19, 14:00:58 (GMT+5:30)

Duration End time Environment

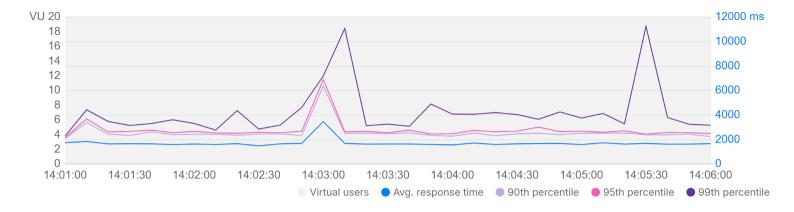
5 minutes May 19, 14:06:07 (GMT+5:30)

1. Summary

Total requests sent	Throughput	Average response time	Error rate
2,489	8.06 requests/second	1,690 ms	0.00 %

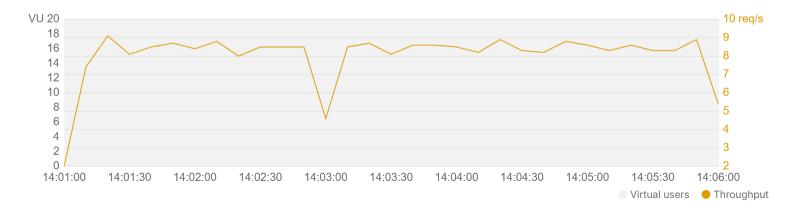
1.1 Response time

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	2,142	2,680	3,029	4,633	901	11,249
{{baseUrl}}/api/routes/?latitudeStart=						
{{startLat}}&longitudeStart={{startLon}}&latitudeEnd=						
{{endLat}}&longitudeEnd={{endLon}}						
GET Retrieve anomalies	1,241	1,742	1,963	3,382	398	5,854
{{baseUrl}}/api/anomalies/?						
latitude=15.600218&longitude=73.826060						

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	1,248	4.04	398	1,241	1,742	5,854	0
{{baseUrl}}/api/anomalies/?							
latitude=15.600218&longitude=73.826060							
GET Get routes	1,241	4.02	901	2,142	2,680	11,249	0
{{baseUrl}}/api/routes/?latitudeStart=							
{{startLat}}&longitudeStart={{startLon}}&latitudeEnd=							
{{endLat}}&longitudeEnd={{endLon}}							



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.

