

Performance Test Report - Mar 5, 2025 (#8)

Open in Postman

Postman collection: SmartCacheTestingBLOBPerformanceGmail
Report exported on: Mar 5, 2025, 22:43:36 (GMT+1)

Test setup

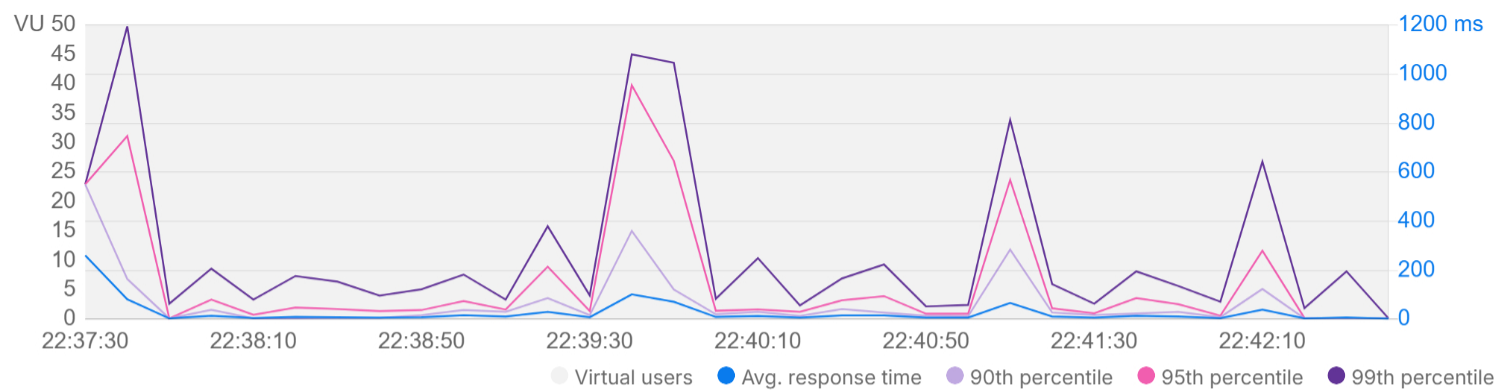
Virtual users	Start time	Load profile
50 VU	Mar 5, 22:37:31 (GMT+1)	Fixed
Duration	End time	Environment
5 minutes	Mar 5, 22:42:40 (GMT+1)	Email Test Environment

1. Summary

Total requests sent	Throughput	Average response time	Error rate
13,287	43.01 requests/second	20 ms	99.86 %

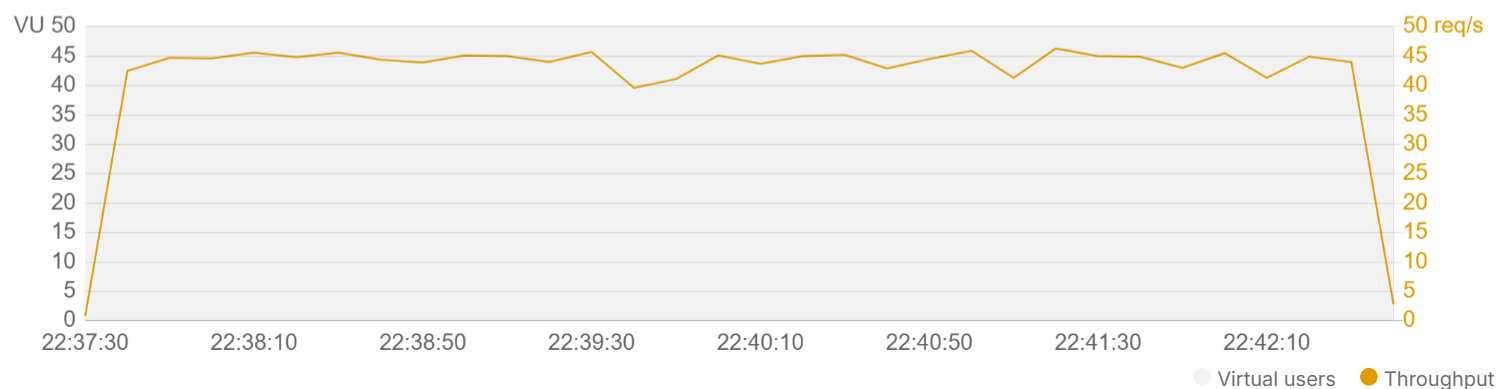
1.1 Response time

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 AddEmail https://localhost:7292/emails/{{email}}	20	24	62	456	2	1,299

1.4 Requests with most errors

Top 5 requests with the most errors, along with the most frequently occurring errors for each request.

Request	Total error count	Error 1	Error 2	Other errors
POST AddEmail https://localhost:7292/emails/{{email}}	13,268	409 Conflict (13269)	-	0

2. Metrics for each request

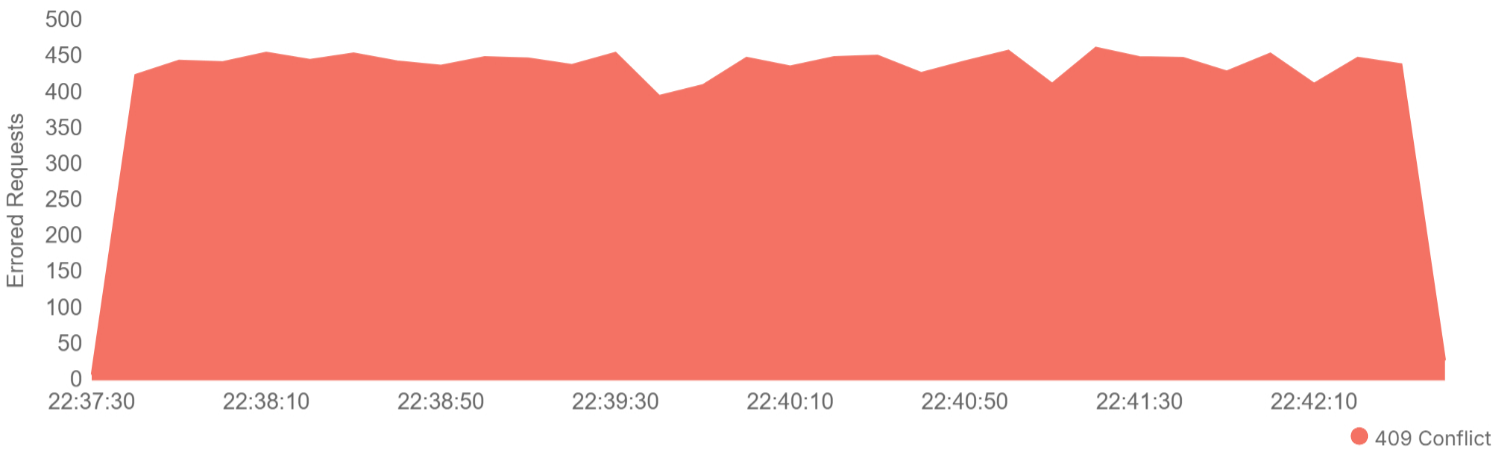
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
POST AddEmail https://localhost:7292/emails/{{email}}	13,287	43.01	2	20	24	1,299	99.86

3. Errors

3.1 Error distribution over time

Top 5 error classes observed during the test duration.



3.2 Error distribution for requests

Errored requests grouped by error class, along with the error count for each class.

Error class	Total counts
409 Conflict	13269
<code>POST</code> AddEmail	13,269



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](#).