

Performance test report - Mar 12, 2024 (#6)

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Postman collection: NBA GraphQL
Report exported on: Mar 12, 2024, 9:10:13 (CDT)

Test setup

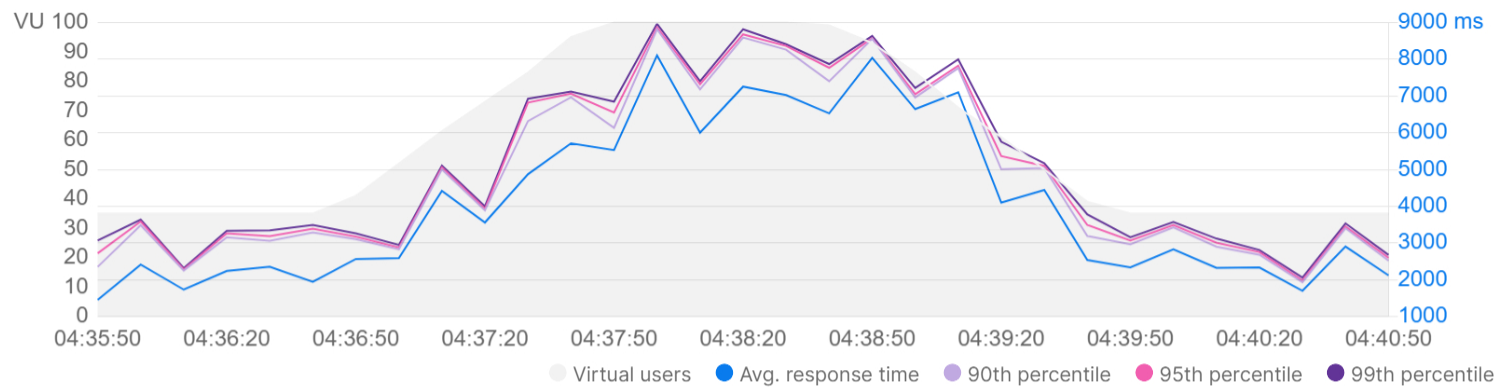
Virtual users	Start time	Load profile
100 VU	Mar 12, 4:35:47 (CDT)	Peak
Duration	End time	Environment
5 minutes	Mar 12, 4:40:53 (CDT)	GraphQL

1. Summary

Total requests sent	Throughput	Average response time	Error rate
4,202	13.75 requests/second	4,076 ms	0.00 %

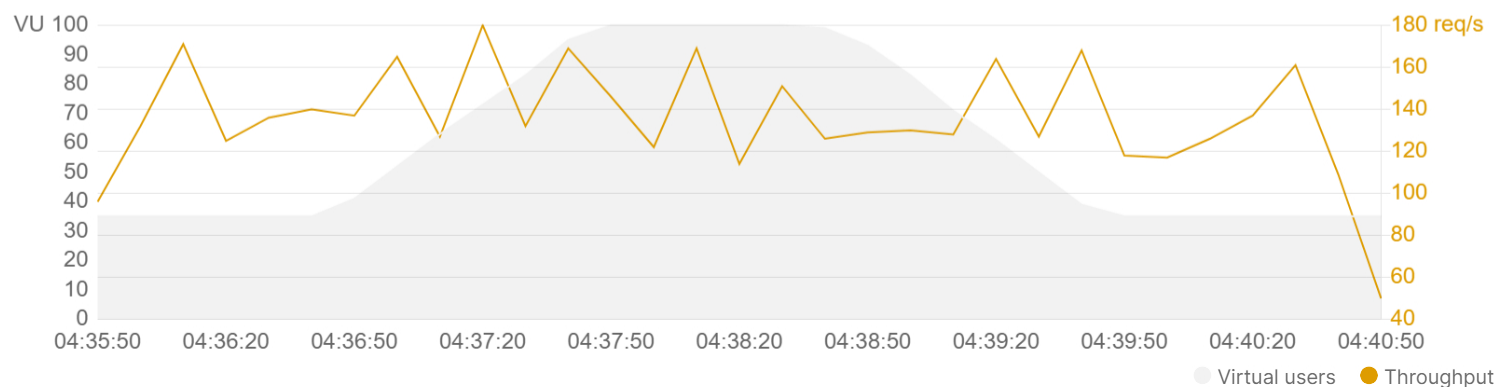
1.1 Response time

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 Kobe {{url}}/graphql/	4,250	7,467	8,230	8,683	1,283	8,881
GET Iverson {{url}}/graphql/	4,195	7,378	8,132	8,726	1,304	9,000
GET Totals Harden {{url}}/graphql/	3,956	7,236	7,849	8,555	743	8,859
GET Advanced LeBron {{url}}/graphql/	3,917	7,182	7,794	8,580	252	8,832

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 Advanced LeBron {{url}}/graphql/	1,113	3.64	252	3,917	7,182	8,832	0
GET Totals Harden {{url}}/graphql/	1,037	3.39	743	3,956	7,236	8,859	0
GET Iverson {{url}}/graphql/	1,030	3.37	1,304	4,195	7,378	9,000	0
GET Kobe {{url}}/graphql/	1,022	3.34	1,283	4,250	7,467	8,881	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](#).