Performance test report - Sep 21, 2024 (#2)



Load profile

Fixed

Postman collection: Redis Smart Cache

Report exported on: Sep 21, 2024, 10:23:09 (GMT+2)

Test setup

Virtual users Start time

20 VU Sep 21, 10:00:49 (GMT+2)

Duration End time Environment

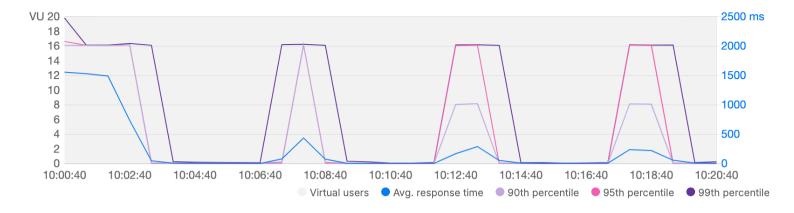
20 minutes Sep 21, 10:20:56 (GMT+2) -

1. Summary

Total requests sent	Throughput	Average response time	Error rate
21,247	17.60 requests/second	132 ms	0.00 %

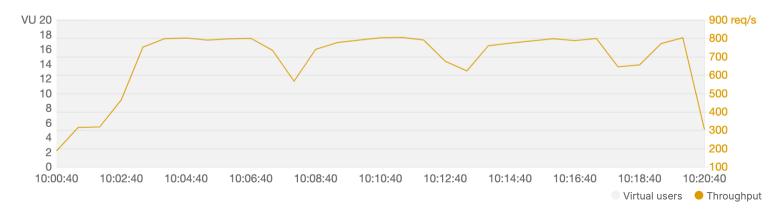
1.1 Response time

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	90th	95th	99th	Min	Max
	ms)	(ms)	(ms)	(ms)	(ms)	(ms)
GET Run Through All Users http://localhost:8080/user/{{userID}}/{{sleepy}}	132	14	1,019	2,018	3	2,629

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 Run Through All Users http://localhost:8080/user/{{userID}}/{{sleepy}}	21,247	17.60	3	132	14	2,629	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 <u>testing API performance</u>.

