Performance Test Report - May 7, 2025 (#3)

Open in Postman

Postman collection: qweaD

Report exported on: May 7, 2025, 22:34:55 (GMT+5)

Test setup

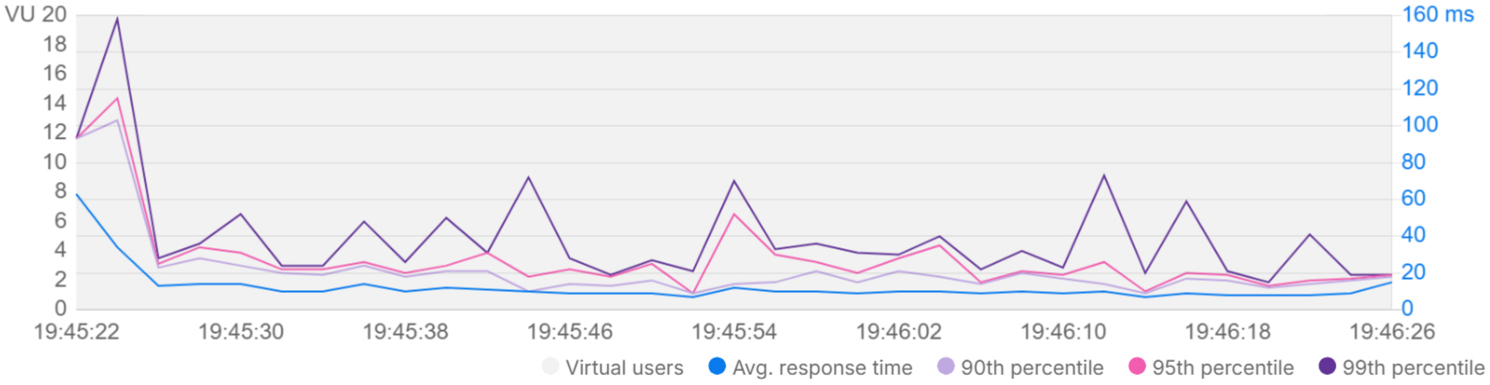
Virtual users 20 VU	Start time May 7, 19:45:18 (GMT+5)	Load profile Fixed
Duration 1 minute	End time May 7, 19:46:26 (GMT+5)	Environment New Environment

1. Summary

Total requests sent	Throughput	Average response time	Error rate
1,218	17.97 requests/second	11 ms	9.52 %

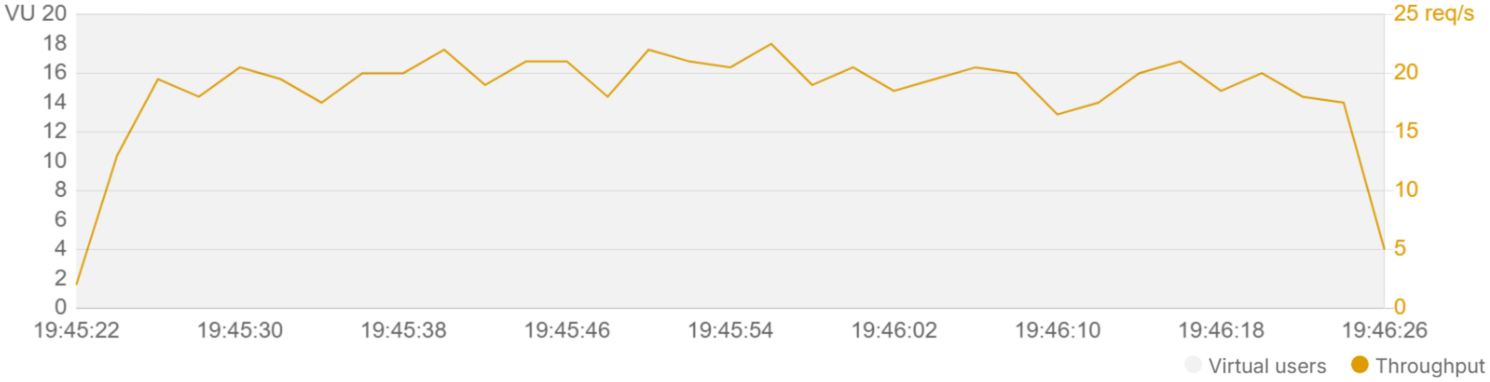
1.1 Response time

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 http://localhost:8080/ping http://localhost:8080/ping	11	19	25	56	2	158

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
GET http://localhost:8080/ping http://localhost:8080/ping	116	429 Too Many Requests (116)	-	0

2. Metrics for each request

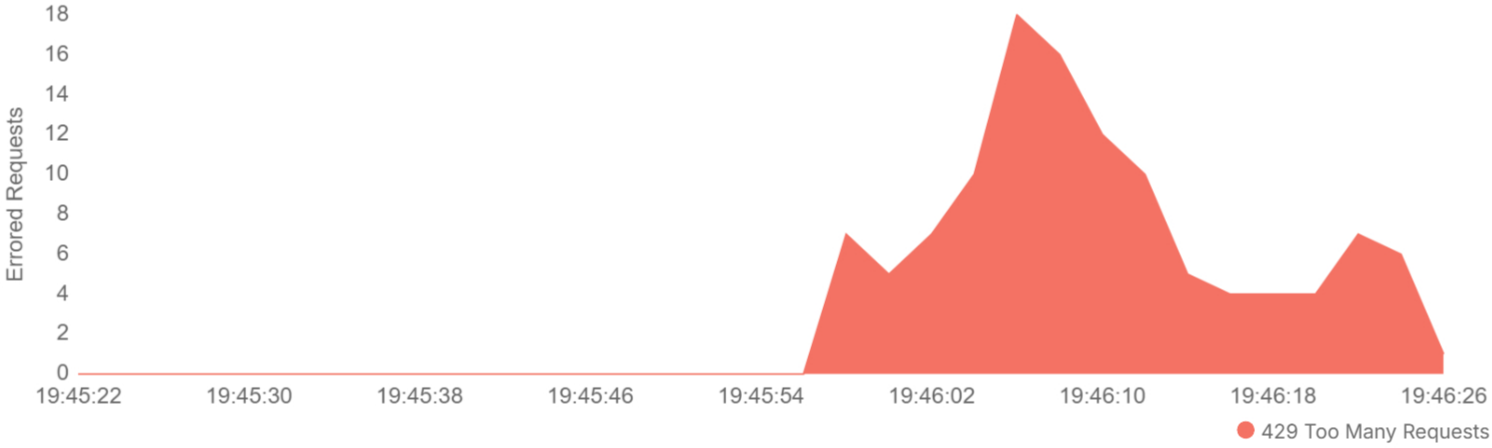
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
GET http://localhost:8080/ping http://localhost:8080/ping	1,218	17.97	2	11	19	158	9.52

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
429 Too Many Requests	116
GET http://localhost:8080/ping	116

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.