

Performance Test Report - Apr 6, 2025 (#1)

Open in Postman

Postman collection: New Collection
Report exported on: Apr 6, 2025, 19:57:36 (GMT+7)

Test setup

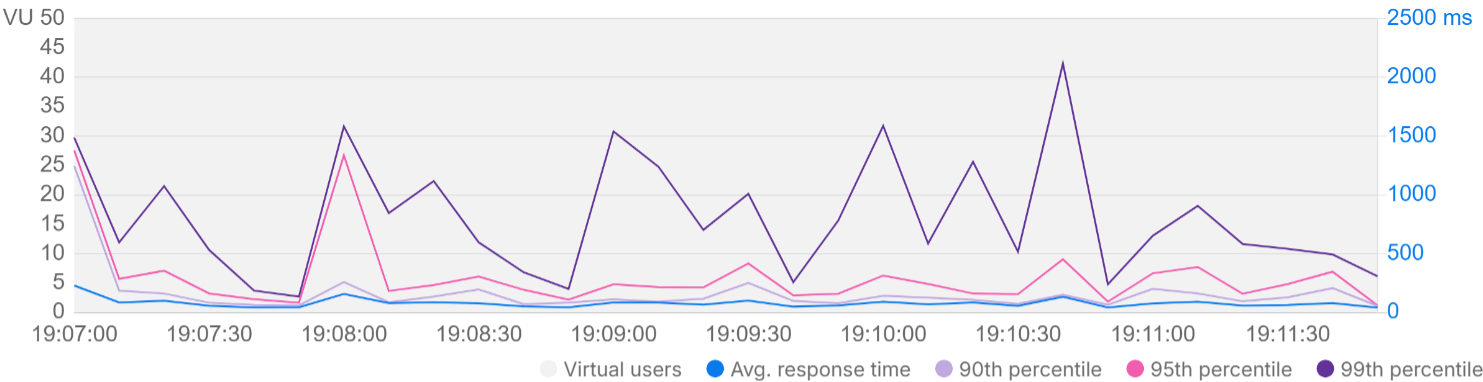
Virtual users	Start time	Load profile
50 VU	Apr 6, 19:06:46 (GMT+7)	Fixed
Duration	End time	Environment
5 minutes	Apr 6, 19:11:53 (GMT+7)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
8,028	26.13 requests/second	75 ms	0.05 %

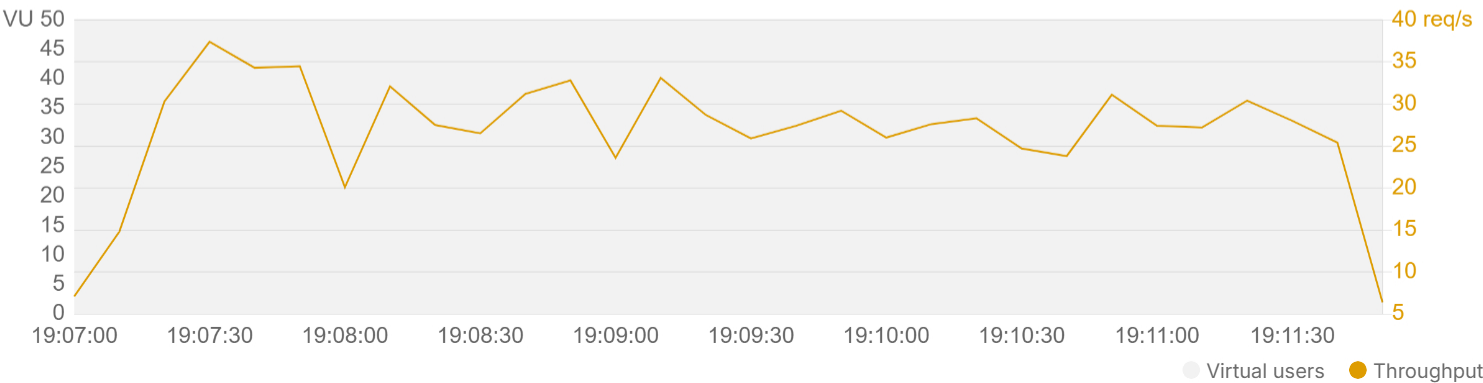
1.1 Response time

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 GetAll Transactions http://localhost:4000/transaction	75	114	228	954	24	3,177

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 GetAll Transactions http://localhost:4000/transaction	4	ECONNRESET (4)	-	0

2. Metrics for each request

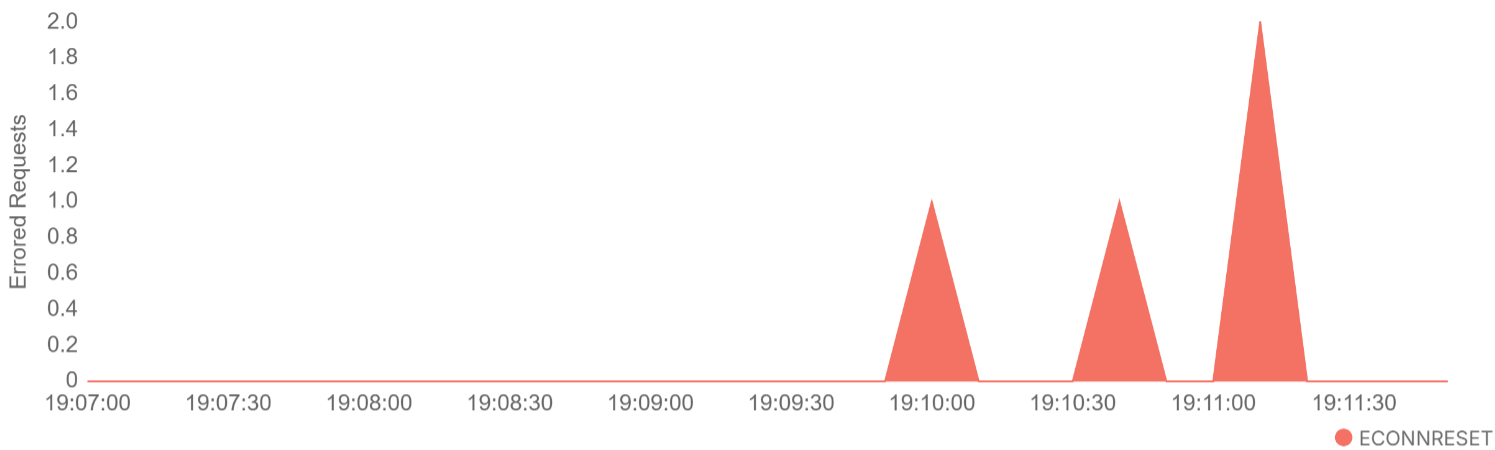
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
GET GetAll Transactions http://localhost:4000/transaction	8,028	26.13	24	75	114	3,177	0.05

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
ECONNRESET	4
GET GetAll Transactions	4



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](#).