Performance Test Report - Nov 20, 2025 (#1)

Postman collection: Node testing

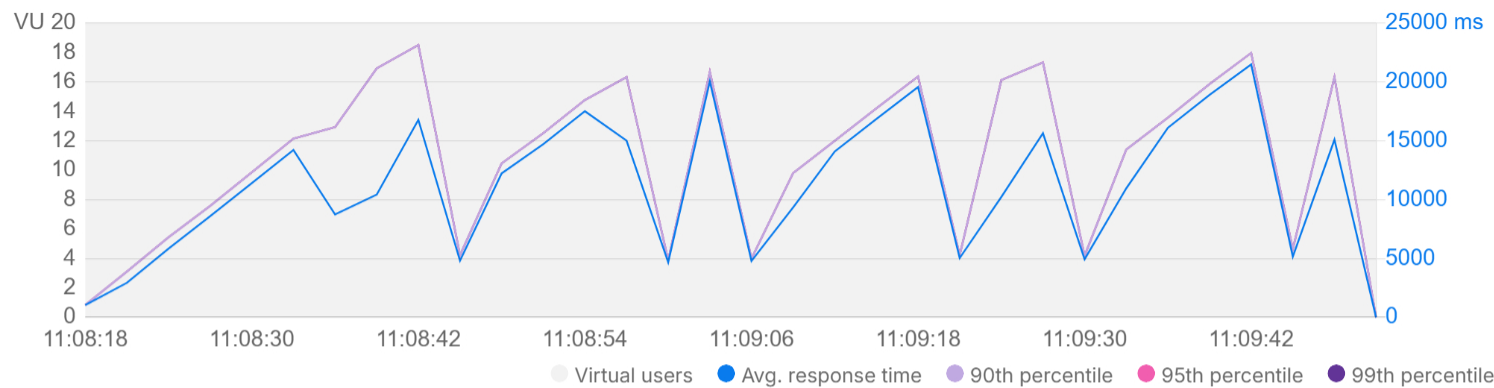Report exported on: Nov 20, 2025, 11:13:39 (GMT+5:30)

Test setup

Virtual users	Start time	Load profile
20 VU	Nov 20, 11:08:16 (GMT+5:30)	Fixed

Duration	End time	Environment
6 minutes (Terminated at 1 minute 41 seconds)	Nov 20, 11:09:57 (GMT+5:30)	-

1. Summary

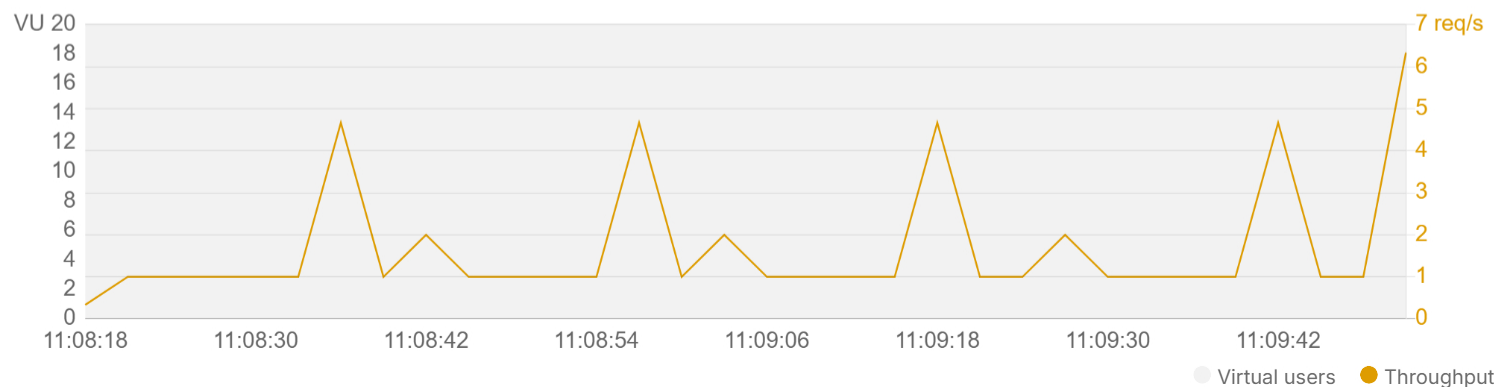| Total requests sent	Throughput	Average response time	Error rate
163	1.61 requests/second	11,761 ms	44.17 %

1.1 Response time

Response time trends during the test duration.

1.2 Throughput

Rate of requests sent per second during the test duration.

POSTMAN

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 New Request http://localhost:5050/	11,761	20,475	21,489	23,144	1,048	23,144

1.4 Requests with most errors

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

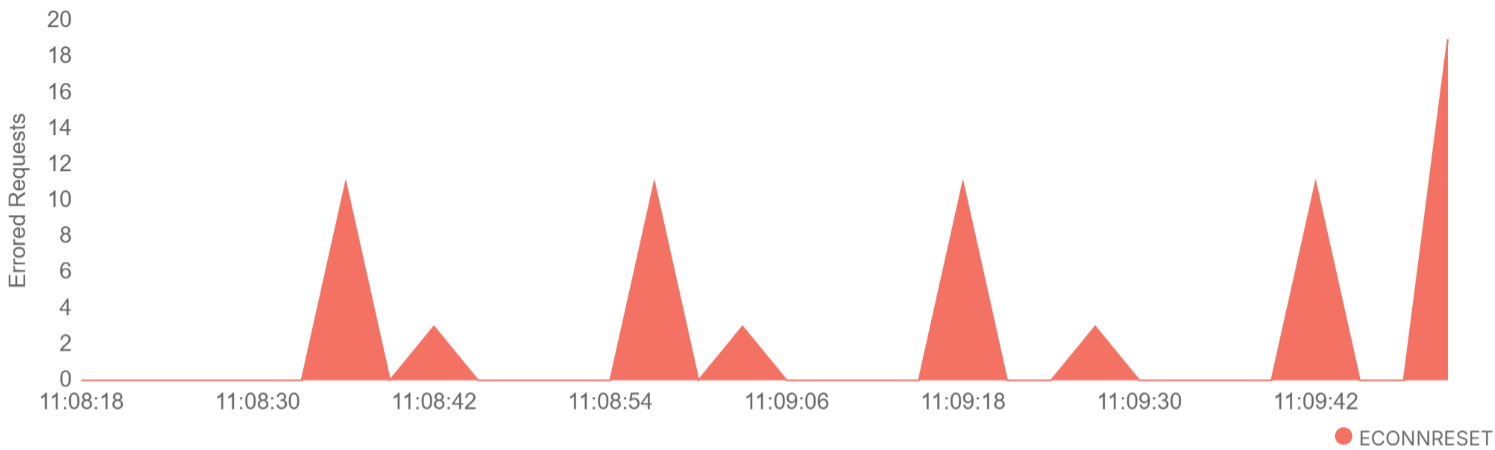| Request	Total error count	Error 1	Error 2	Other errors
GET New Request http://localhost:5050/	72	ECONNRESET (72)	-	0

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 New Request http://localhost:5050/	163	1.61	1,048	11,761	20,475	23,144	44.17

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	72
GET New Request	72

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.