Performance Test Report - Sep 25, 2025 (#3)

Open in Postman

Postman collection: NODE-E2E

Report exported on: Sep 25, 2025, 14:42:43 (GMT+7)

Test setup

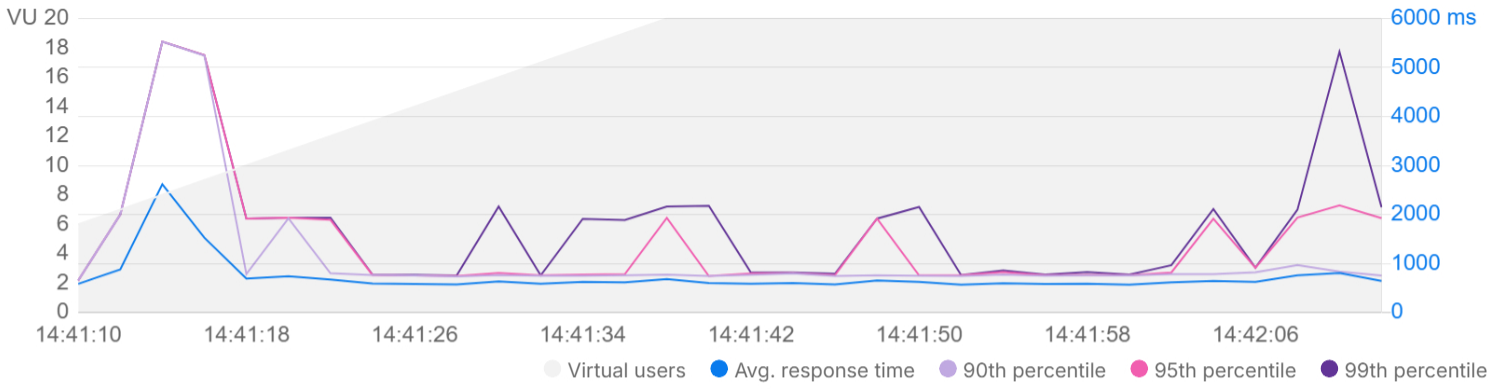
Virtual users 20 VU	Start time Sep 25, 14:41:04 (GMT+7)	Load profile Ramp up (30 seconds)
Duration 1 minute	End time Sep 25, 14:42:14 (GMT+7)	Environment prod-env

1. Summary

Total requests sent	Throughput	Average response time	Error rate
1,073	15.46 requests/second	656 ms	0.00 %

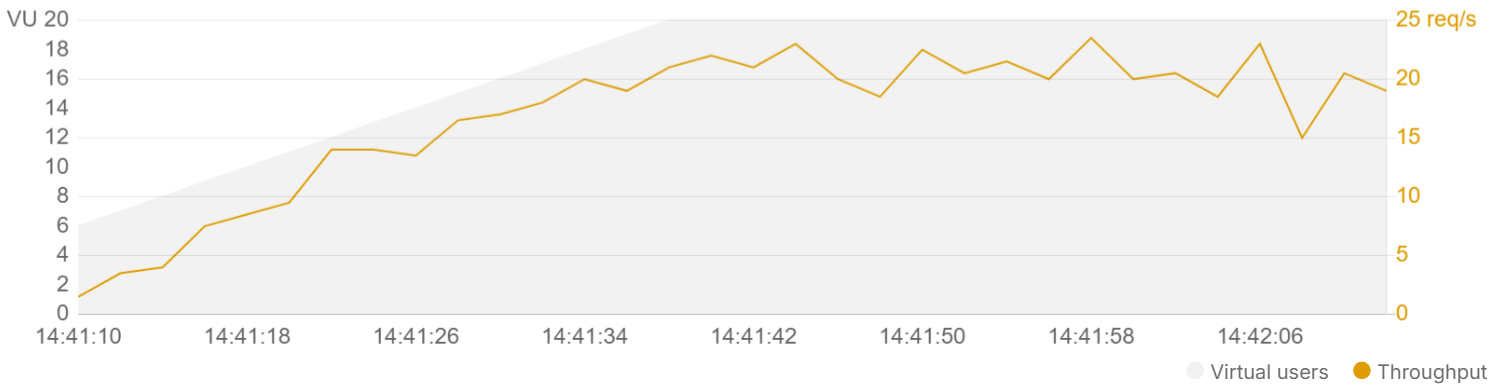
1.1 Response time

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)
PUT Update Product E2E {{baseUrl}}/api/products/{{productID}}	791	809	858	2,165	724	2,243
POST Create Product by JSON E2E {{baseUrl}}/api/products	641	585	1,912	5,447	494	5,528
GET Get Product by ID E2E {{baseUrl}}/api/products/{{productID}}	604	769	793	1,937	491	5,251
DELETE Delete Prorduct E2E {{baseUrl}}/api/products/{{productID}}	589	548	702	2,111	492	5,322

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 %
POST Create Product by JSON E2E {{baseUrl}}/api/products	274	3.95	494	641	585	5,528	0
GET Get Product by ID E2E {{baseUrl}}/api/products/{{productID}}	270	3.89	491	604	769	5,251	0
PUT Update Product E2E {{baseUrl}}/api/products/{{productID}}	266	3.83	724	791	809	2,243	0
DELETE Delete Prorduct E2E {{baseUrl}}/api/products/{{productID}}	263	3.79	492	589	548	5,322	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.