Performance Test Report - Jan 4, 2026 (#1)

Postman collection: ServeRest

Report exported on: Jan 4, 2026, 18:48:37 (GMT-3)

Test setup

Virtual users
10 VU

Start time
Jan 4, 18:45:15 (GMT-3)

Load profile
Ramp up (3 minutes)

Duration
10 minutes (Terminated at 2 minutes 12 seconds)

End time
Jan 4, 18:47:28 (GMT-3)

Environment
serveRest_env

1. Summary

Total requests sent	Throughput	Average response time	Error rate
486	3.67 requests/second	232 ms	50.00 %
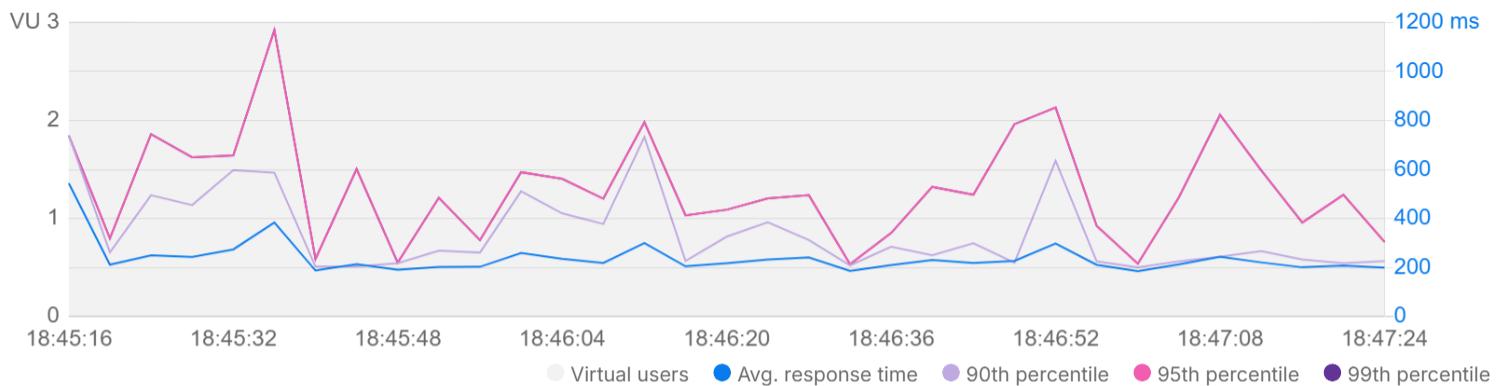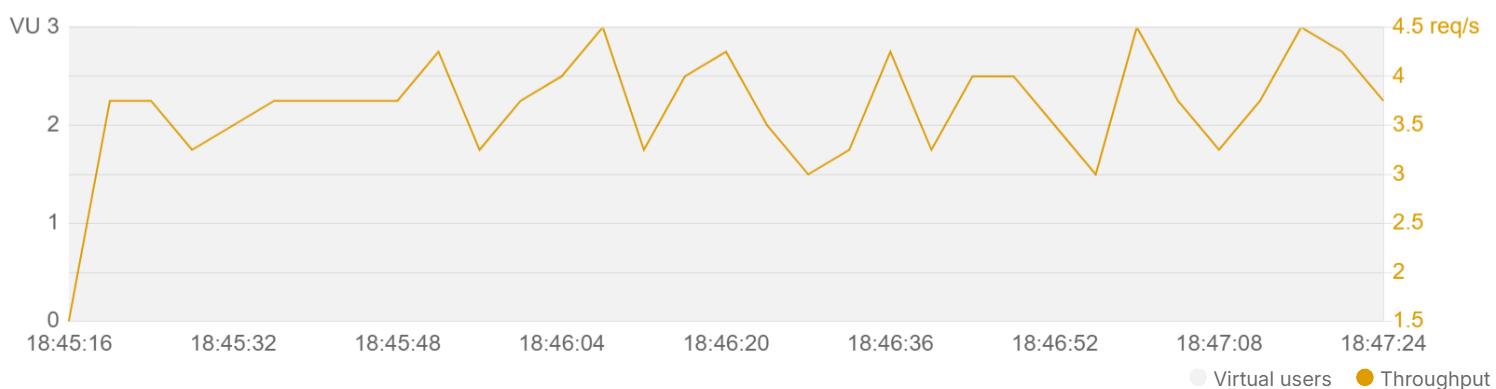
1.1 Response time

Response time trends during the test duration.

Virtual users ● Avg. response time ● 90th percentile ● 95th percentile ● 99th percentile

1.2 Throughput

Rate of requests sent per second during the test duration.

Virtual users ● Throughput

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)
POST novo cadastro https://serverest.dev/usuarios	243	469	535	785	179	823
GET busca nova pessoa https://randomuser.me/api/	220	312	391	657	162	1,169

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
POST novo cadastro https://serverest.dev/usuarios	243	400 Bad Request (243)	-	0

## 2. Metrics for each request
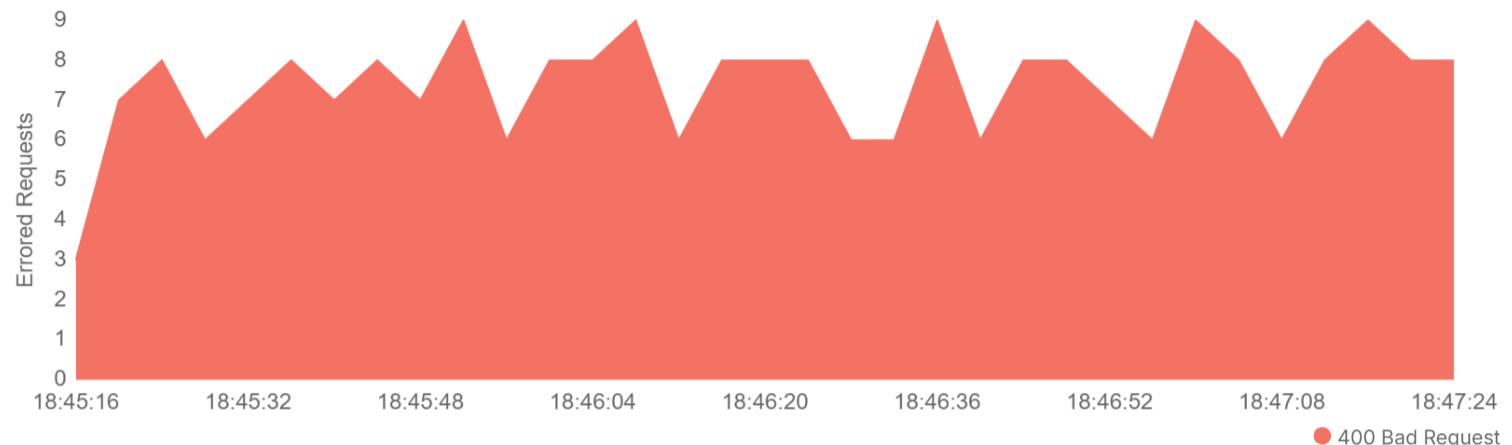
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
GET busca nova pessoa https://randomuser.me/api/	243	1.83	162	220	312	1,169	0
POST novo cadastro https://serverest.dev/usuarios	243	1.83	179	243	469	823	100

3. Errors

3.1 Error distribution over time

Top 5 error classes observed during the test duration.

● 400 Bad Request

3.2 Error distribution for requests

Errored requests grouped by error class, along with the error count for each class.

Error class	Total counts
400 Bad Request	243
POST novo cadastro	243

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.

POSTMAN

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