

Postman collection: Scalingo Hard Skill Test

Report exported on: Oct 21, 2024, 15:36:25 (GMT+2)

Test setup

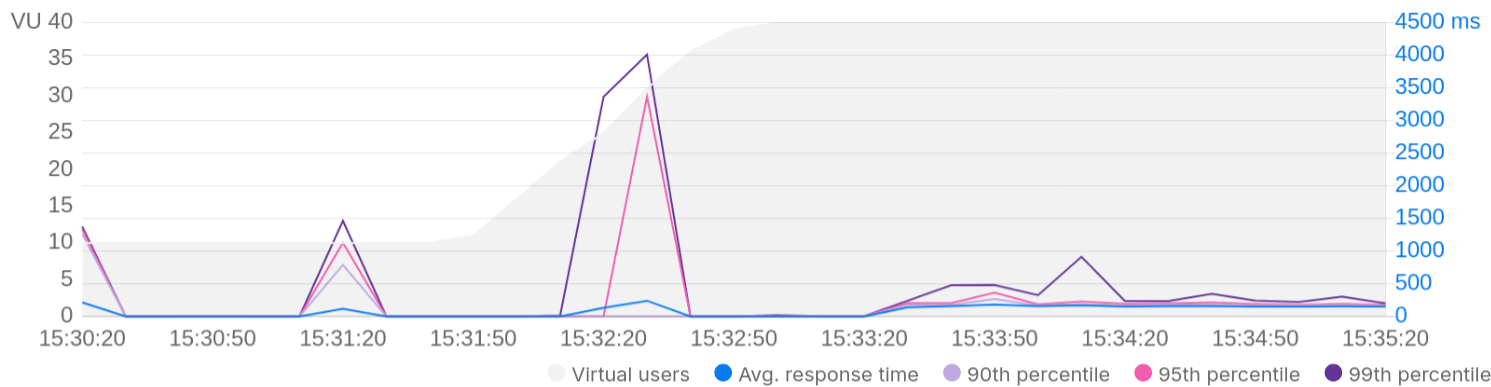
Virtual users	Start time	Load profile
40 VU	Oct 21, 15:30:20 (GMT+2)	Ramp up (1 minute)
Duration	End time	Environment
5 minutes (Terminated at 5 minutes 3 seconds)	Oct 21, 15:35:24 (GMT+2)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
7,725	25.48 requests/second	98 ms	50.47 %

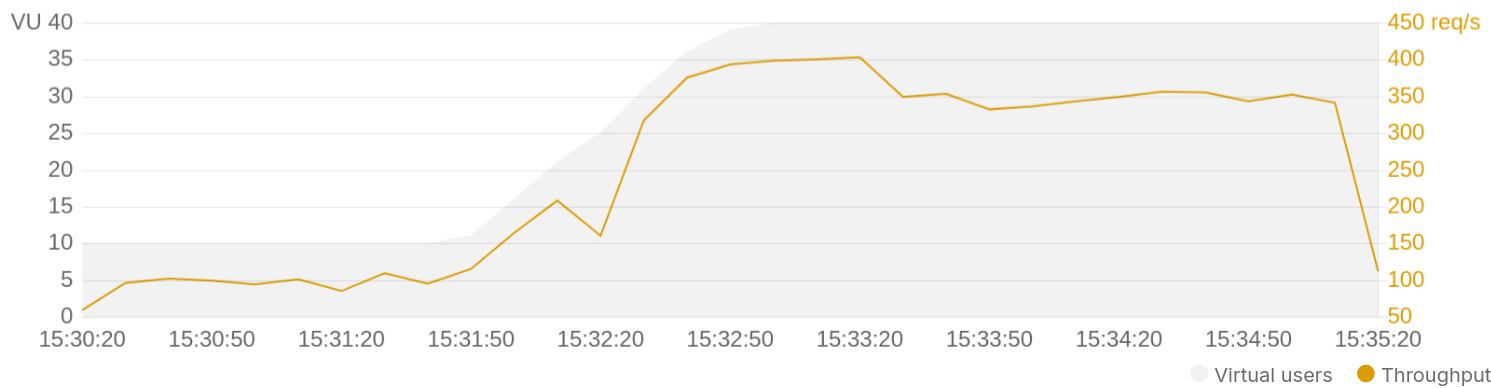
1.1 Response time

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 Get Repositories {{url}}/publicGithubRepos	98	166	186	400	1	4,233

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 Get Repositories {{url}}/publicGithubRepos	3,899	500 Internal Server Error (3899)	-	0

2. Metrics for each request

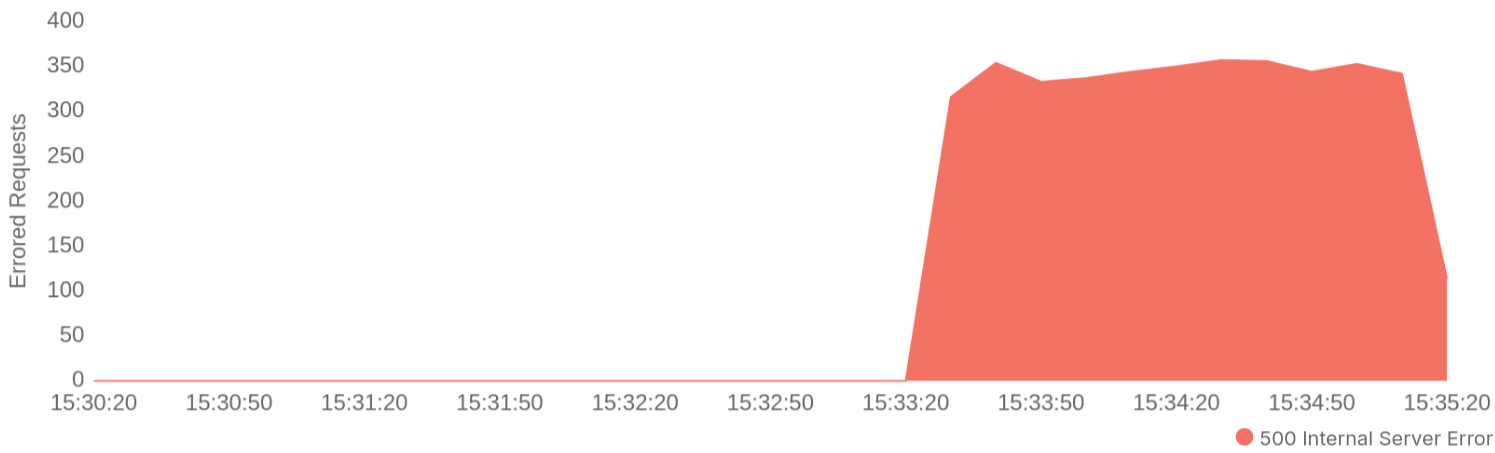
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
GET Get Repositories {{url}}/publicGithubRepos	7,725	25.48	1	98	166	4,233	50.47

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
500 Internal Server Error	3899
GET Get Repositories	3,899



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](#).