Performance test report - Mar 7, 2024 (#6)



Load profile

Peak

Postman collection: Leaseweb Rest API

Report exported on: Mar 7, 2024, 10:57:47 (GMT)

Test setup

Virtual users Start time

1 VU Mar 7, 10:56:20 (GMT)

Duration End time Environment

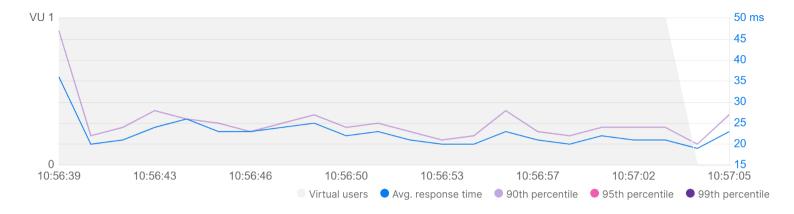
1 minute Mar 7, 10:57:21 (GMT) -

1. Summary

Total requests sent	Throughput	Average response time	Error rate
42	0.69 requests/second	22 ms	0.00 %

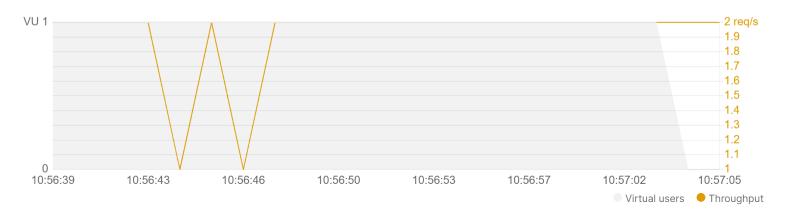
1.1 Response time

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)
GET http://127.0.0.1:89/api/server/filters http://127.0.0.1:89/api/servers/filters	25	28	28	47	17	47
GET http://127.0.0.1:89/api/servers http://127.0.0.1:89/api/servers	20	25	25	25	17	25

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 http://127.0.0.1:89/api/server/filters http://127.0.0.1:89/api/servers/filters	21	0.35	17	25	28	47	0
GET http://127.0.0.1:89/api/servers http://127.0.0.1:89/api/servers	21	0.35	17	20	25	25	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 <u>testing API performance</u>.

