

Performance test report - Apr 25, 2024 (#24)

Open in Postman

Postman collection: keystore
Report exported on: Apr 25, 2024, 1:22:49 (GMT+5:30)

Test setup

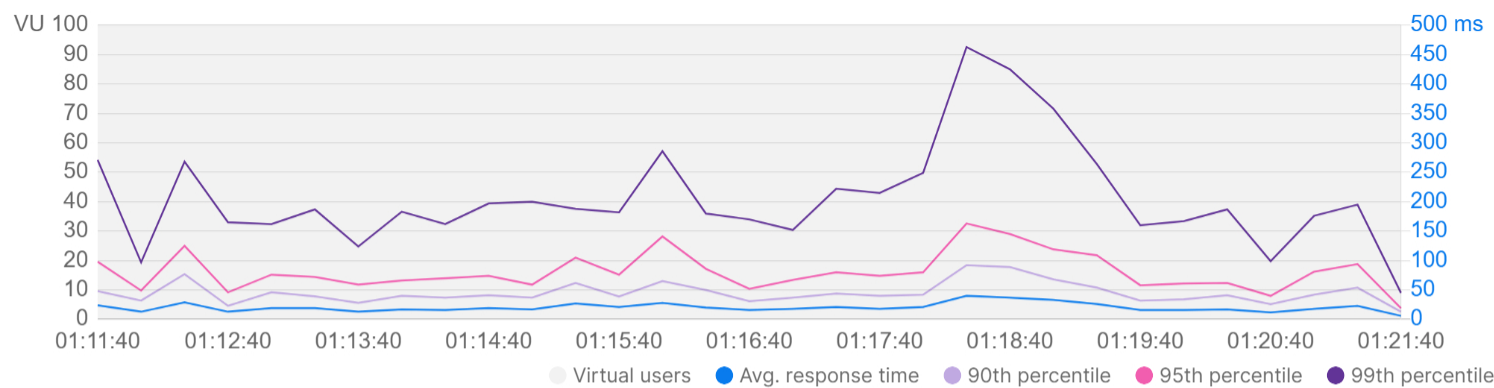
Virtual users	Start time	Load profile
100 VU	Apr 25, 1:11:34 (GMT+5:30)	Fixed
Duration	End time	Environment
10 minutes	Apr 25, 1:21:41 (GMT+5:30)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
95,276	157.01 requests/second	20 ms	0.00 %

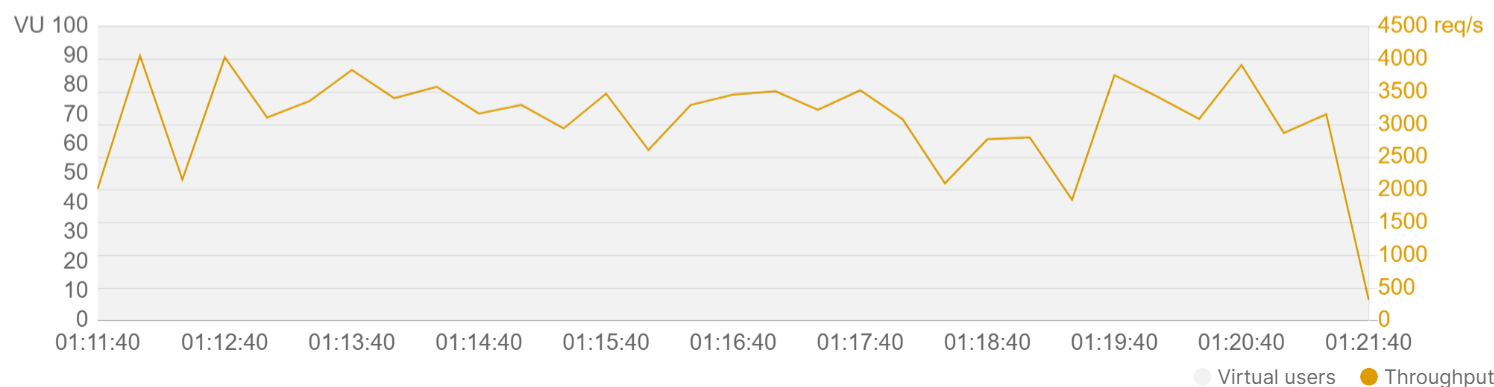
1.1 Response time

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 getkey http://localhost:8080/key/e041f8bf-50ca-4f43-a002-7bd2a84d2d1f	27	63	119	296	1	10,152
POST writekey http://localhost:8080/writekey	18	43	73	179	1	2,247
PATCH updatekey http://localhost:8080/updatekey	14	31	51	125	1	7,692

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 getkey http://localhost:8080/key/e041f8bf-50ca-4f43-a002-7bd2a84d2d1f	31,768	52.35	1	27	63	10,152	0
POST writekey http://localhost:8080/writekey	31,756	52.33	1	18	43	2,247	0
PATCH updatekey http://localhost:8080/updatekey	31,752	52.33	1	14	31	7,692	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](#).