

Postman collection: __ PHP NEW VPS!

Report exported on: Apr 11, 2024, 10:28:18 (GMT+3)

Test setup

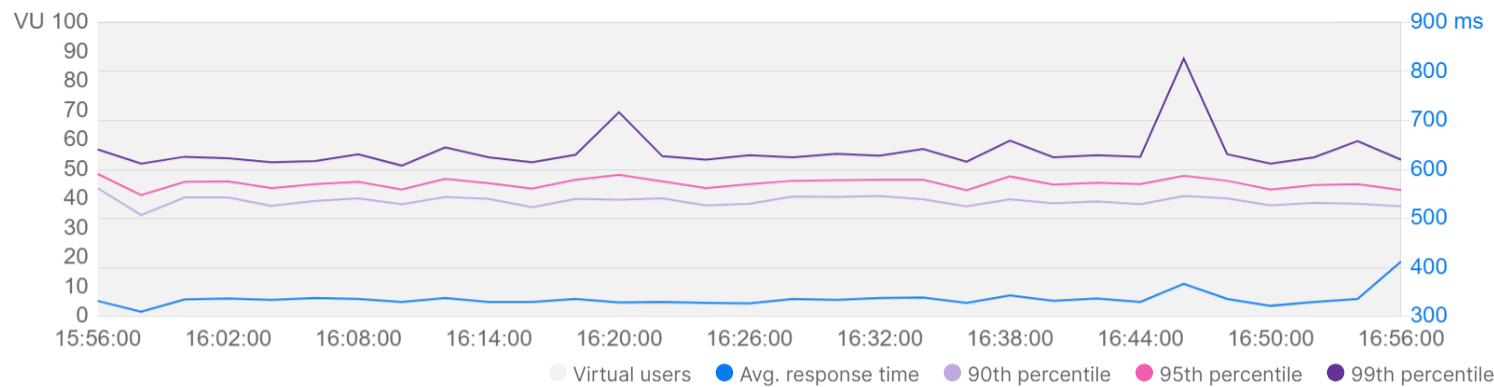
Virtual users	Start time	Load profile
100 VU	Apr 10, 15:57:40 (GMT+3)	Fixed
Duration	End time	Environment
60 minutes	Apr 10, 16:57:47 (GMT+3)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
551,010	152.80 requests/second	336 ms	0.00 %

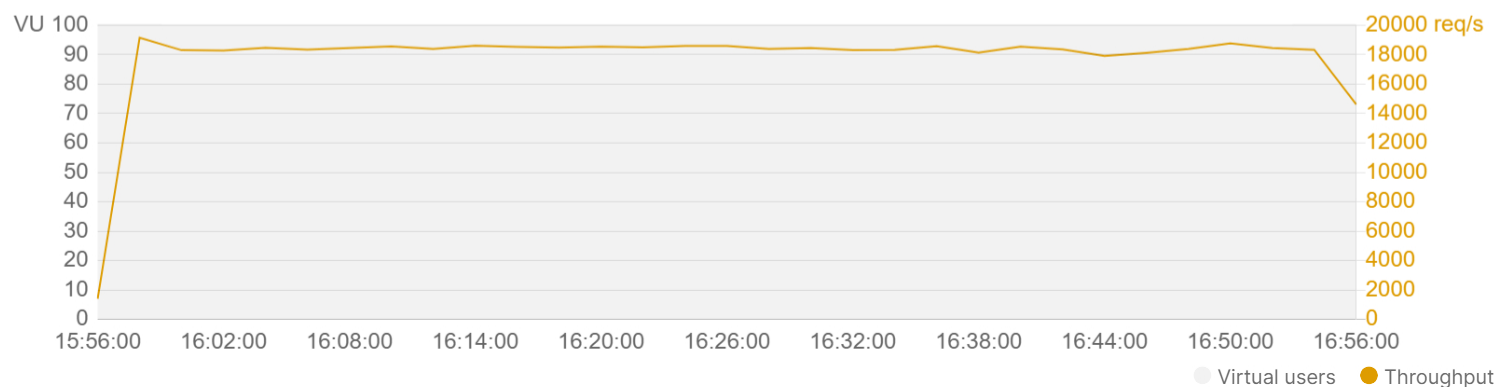
1.1 Response time

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 step2 https://perf.siimon.ee/api/test/test.php? action=fetch_test_questions&part_id=2&part_step=2	350	555	591	645	13	14,800
POST save https://perf.siimon.ee/api/test/test.php	342	531	568	629	7	15,167
GET step1 https://perf.siimon.ee/api/test/test.php? action=fetch_test_questions&part_id=1&part_step=1	337	538	573	628	10	14,692
GET step 3 https://perf.siimon.ee/api/test/test.php? action=fetch_test_questions&part_id=3&part_step=3	314	513	549	606	8	14,794

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
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2. Metrics for each request

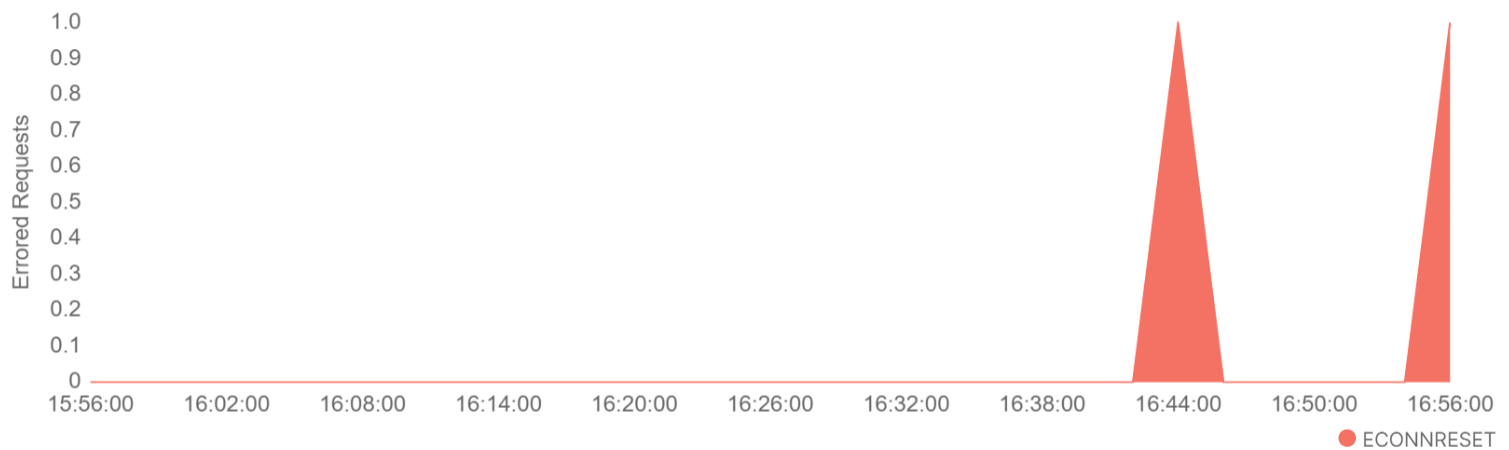
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
POST save https://perf.siimon.ee/api/test/test.php	137,770	38.20	7	342	531	15,167	0
GET step1 https://perf.siimon.ee/api/test/test.php? action=fetch_test_questions&part_id=1&part_step=1	137,761	38.20	10	337	538	14,692	0
GET step2 https://perf.siimon.ee/api/test/test.php? action=fetch_test_questions&part_id=2&part_step=2	137,747	38.20	13	350	555	14,800	0
GET step 3 https://perf.siimon.ee/api/test/test.php? action=fetch_test_questions&part_id=3&part_step=3	137,732	38.19	8	314	513	14,794	0

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
ECONNRESET	2
<code>POST</code> save	2



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](#).