Performance test report - Oct 11, 2024 (#3)

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Postman collection: QAM3 - Apply

Report exported on: Oct 11, 2024, 11:52:56 (GMT+1)
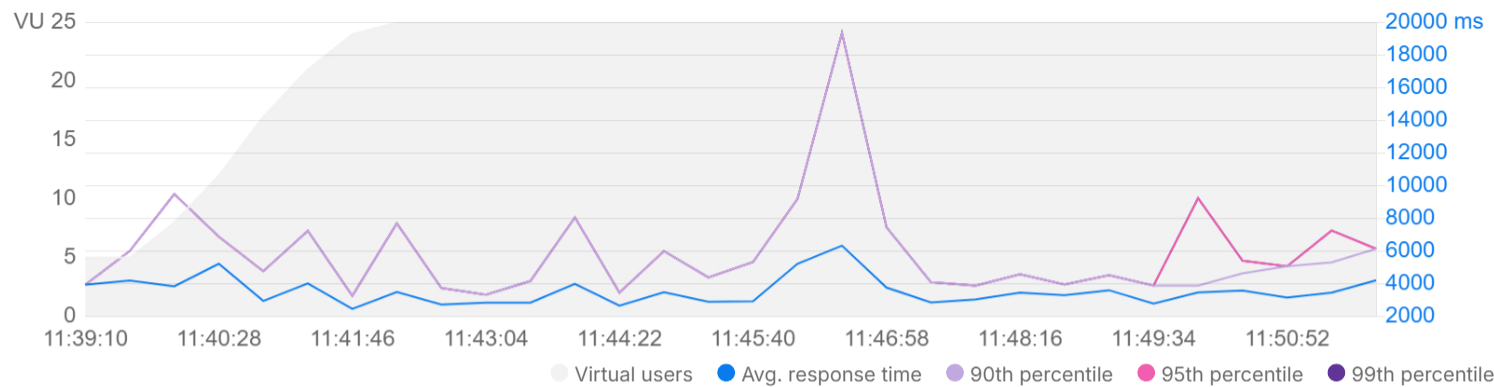
Test setup

Virtual users	Start time	Load profile
25 VU	Oct 11, 11:38:40 (GMT+1)	Ramp up (2 minutes)
Duration	End time	Environment
13 minutes	Oct 11, 11:51:57 (GMT+1)	VF - CT Env

1. Summary

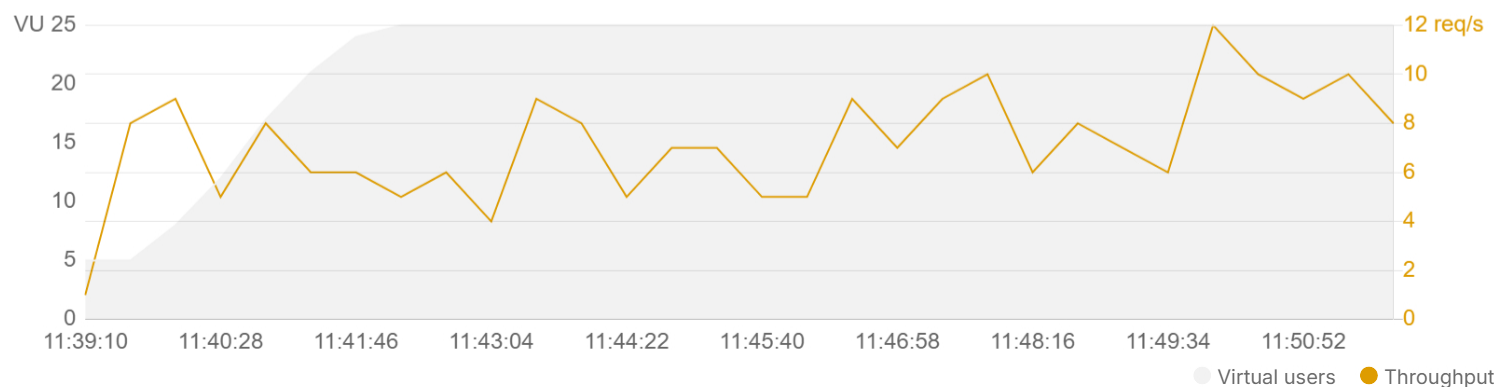| Total requests sent	Throughput	Average response time	Error rate
215	0.27 requests/second	3,568 ms	0.47 %

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)
POST PER1 - Accept {{baseURL}}/{{decisioningEndpoint}}	3,568	5,581	7,267	9,476	65	19,364

1.4 Requests with most errors

Top 5 requests with the most errors, along with the most frequently occurring errors for each request.

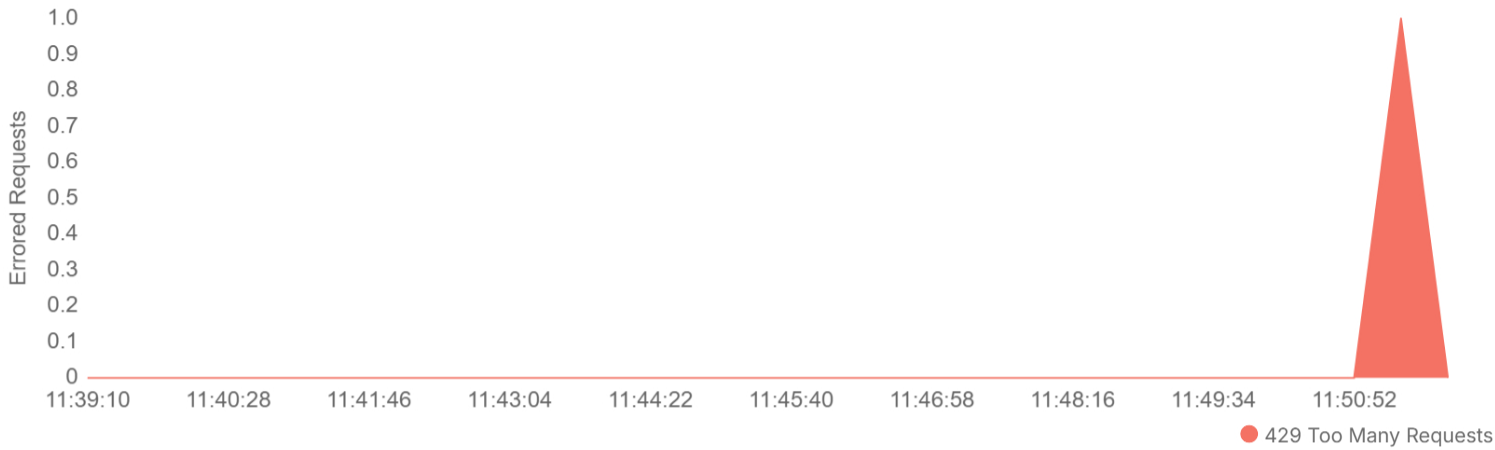| Request	Total error count	Error 1	Error 2	Other errors
POST PER1 - Accept {{baseURL}}/{{decisioningEndpoint}}	1	429 Too Many Requests (1)	-	0

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 %
POST PER1 - Accept {{baseURL}}/{{decisioningEndpoint}}	215	0.27	65	3,568	5,581	19,364	0.47

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
429 Too Many Requests	1
POST PER1 - Accept	1

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.