

# Performance test report - Mar 19, 2024 (#3)

Open in Postman

Postman collection: Sentimetry API  
Report exported on: Mar 19, 2024, 23:33:59 (GMT+8)

## Test setup

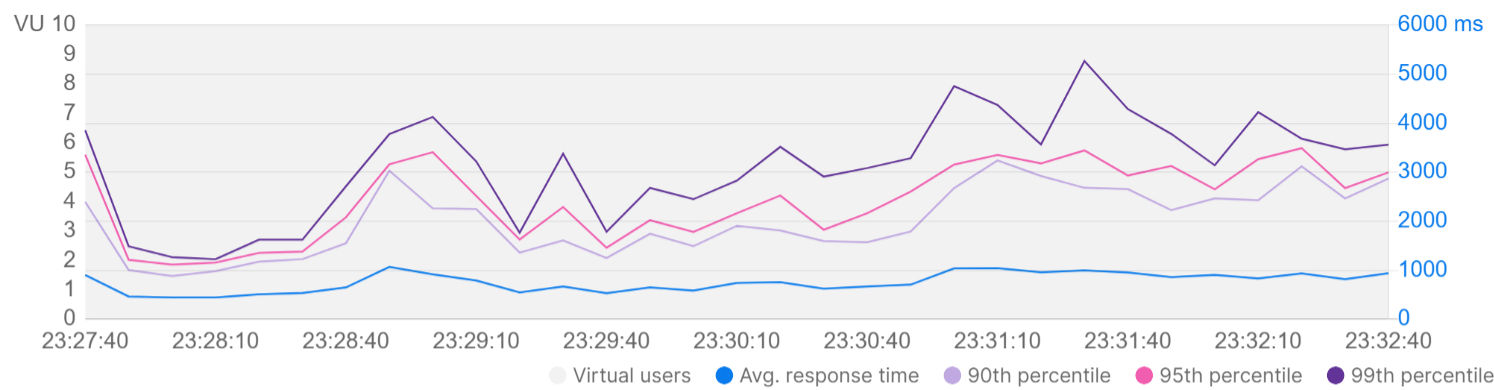
Virtual users	Start time	Load profile
10 VU	Mar 19, 23:27:37 (GMT+8)	Fixed
Duration	End time	Environment
5 minutes	Mar 19, 23:32:43 (GMT+8)	-

## 1. Summary

Total requests sent	Throughput	Average response time	Error rate
2,610	8.54 requests/second	724 ms	0.00 %

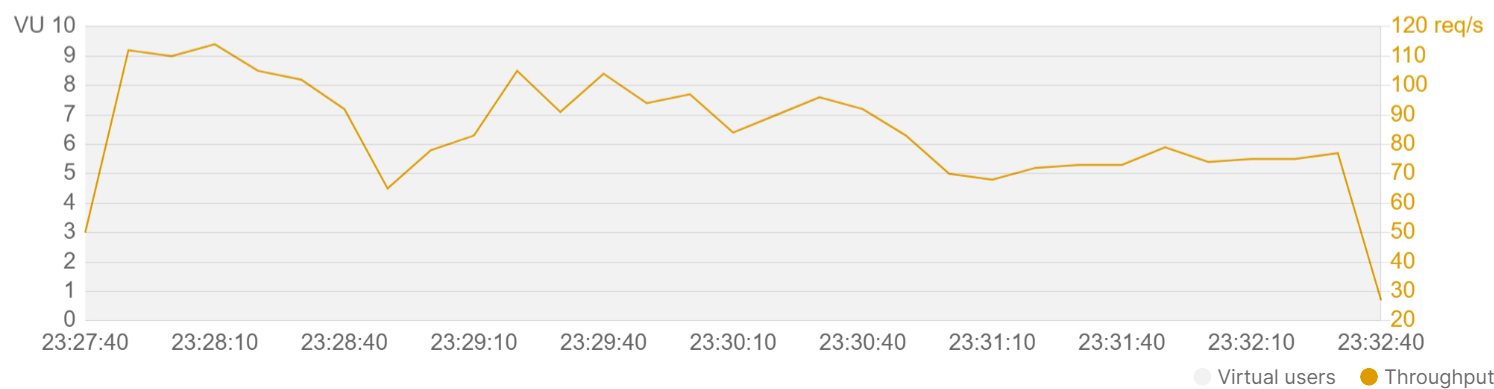
### 1.1 Response time

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)
<b>POST</b> EmoRoBERTa {{emoURL}}/emoroberta	1,676	2,881	3,267	4,079	465	5,269
<b>POST</b> Logistic Regression {{baseURL}}/logistic-regression	250	246	257	943	218	1,002
<b>POST</b> Keras {{baseURL}}/keras	250	260	265	287	230	310

## 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 %
<b>POST</b> Logistic Regression {{baseURL}}/logistic-regression	872	2.85	218	250	246	1,002	0
<b>POST</b> Keras {{baseURL}}/keras	871	2.85	230	250	260	310	0
<b>POST</b> EmoRoBERTa {{emoURL}}/emoroberta	867	2.84	465	1,676	2,881	5,269	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](#).