

# Performance test report - Mar 24, 2024 (#1)

Open in Postman

Postman collection: Serverless Microservice API Performance Load Testing  
Report exported on: Mar 24, 2024, 21:52:16 (PDT)

## Test setup

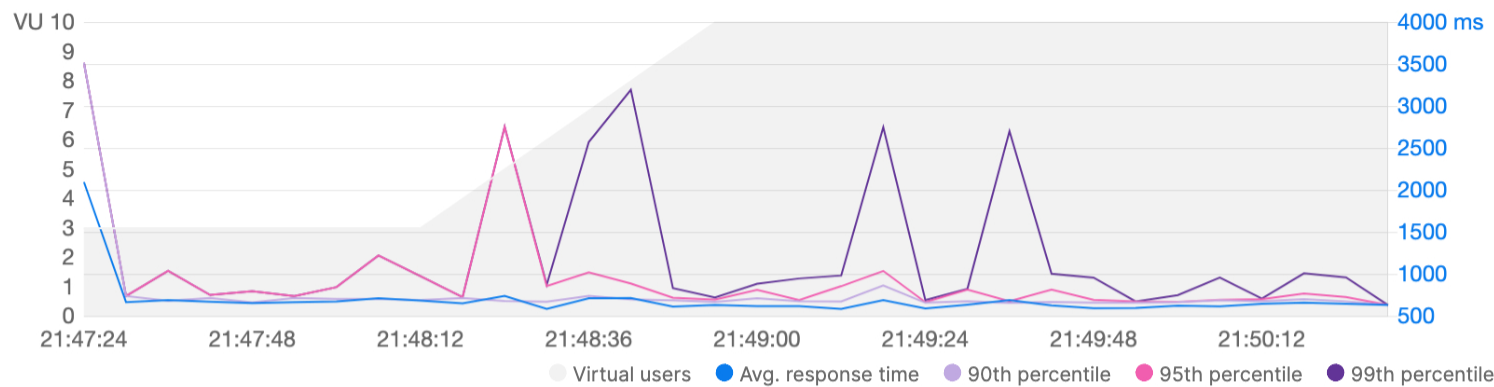
Virtual users	Start time	Load profile
10 VU	Mar 24, 21:47:23 (PDT)	Ramp up (40 seconds)
Duration	End time	Environment
3 minutes	Mar 24, 21:50:30 (PDT)	-

## 1. Summary

Total requests sent	Throughput	Average response time	Error rate
835	4.48 requests/second	657 ms	0.00 %

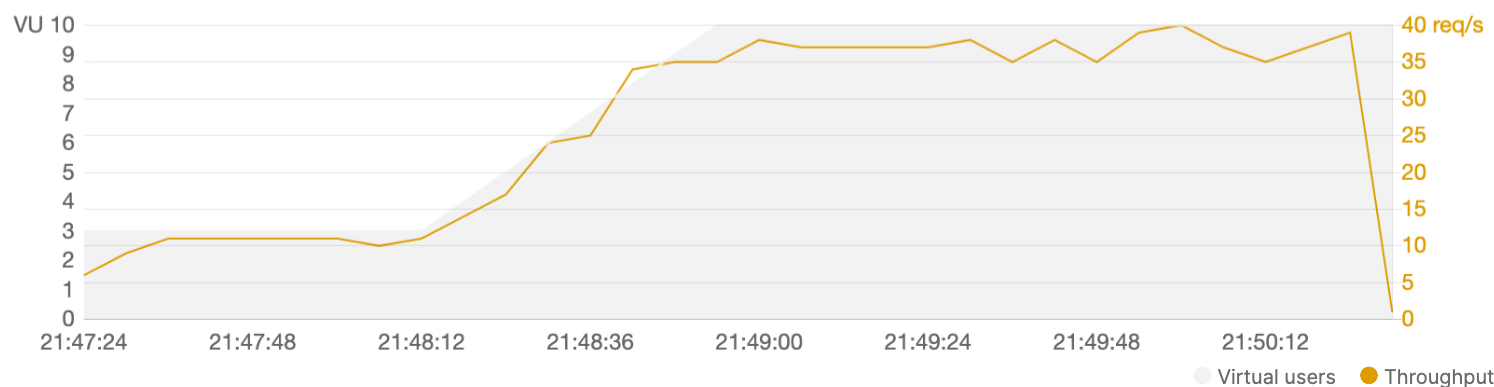
### 1.1 Response time

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> New Request https://xa4f84e900.execute-api.us-east-1.amazonaws.com/Prod/DynamoDBManager	657	693	747	1,227	416	3,519

### 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> New Request https://xa4f84e900.execute-api.us-east-1.amazonaws.com/Prod/DynamoDBManager	835	4.48	416	657	693	3,519	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](#).