Performance test report - Nov 18, 2023 (#5)

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Postman collection: **DyteIO**

Report exported on: **Nov 18, 2023, 14:13:47 (GMT+5:30)**
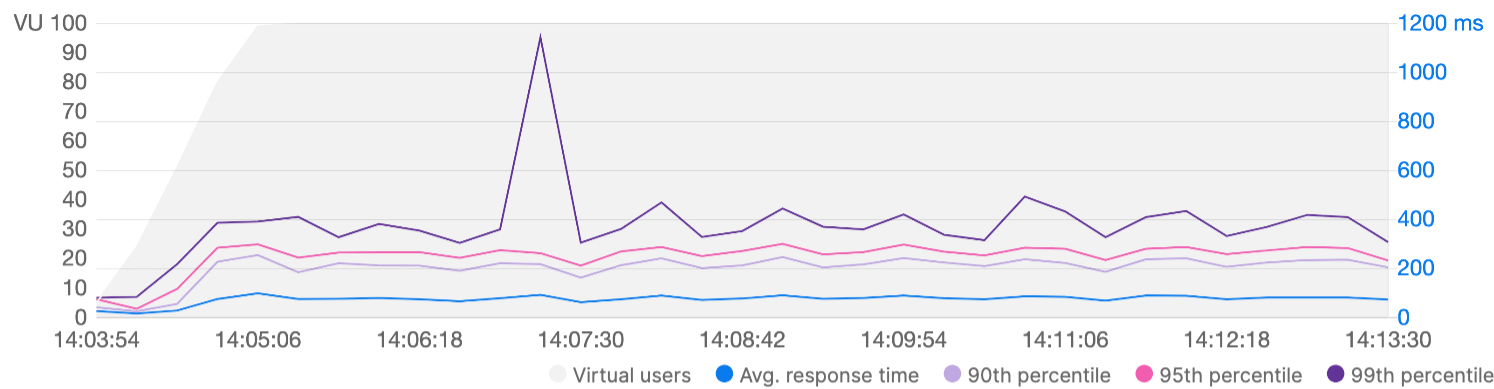
Test setup

Virtual users	Start time	Load profile
100 VU	Nov 18, 14:04:07 (GMT+5:30)	Ramp-up (1 minute)

Duration	End time	Environment
10 minutes (Terminated at 9 minutes 23 seconds)	Nov 18, 14:13:30 (GMT+5:30)	Test

1. Summary

Total requests sent	Throughput	Average response time	Error rate
109,393	194.11 requests/second	78 ms	0.00 %

1.1 Response time

Response time trends during the test duration.

Virtual users ● Avg. response time ● 90th percentile ● 95th percentile ● 99th percentile

1.2 Throughput

Rate of requests sent per second during the test duration.

Virtual users ● Throughput
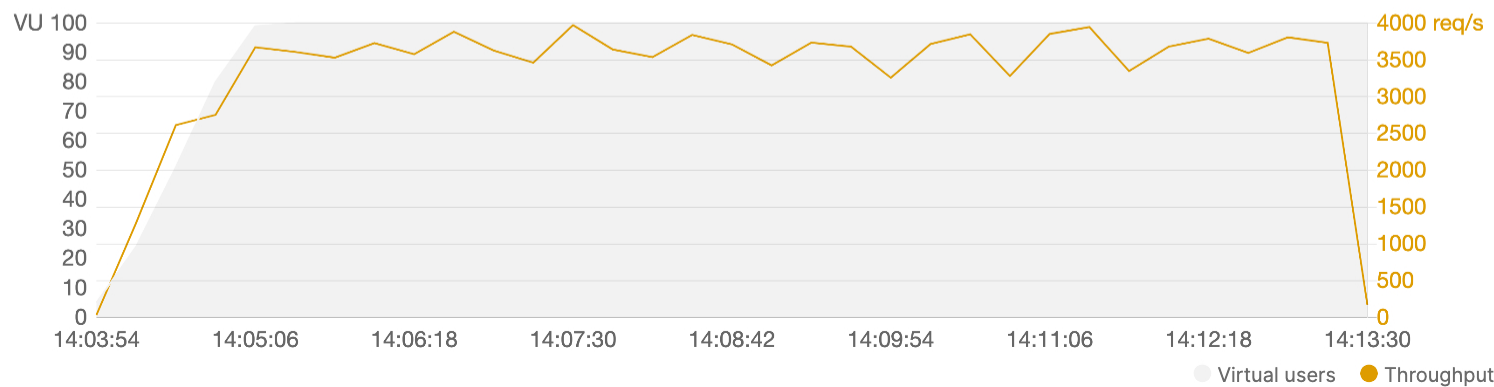
1.3 Requests with slowest response times

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 warning http://127.0.0.1:3000	80	224	274	382	8	2,179
POST error 2 http://127.0.0.1:3000	80	219	271	370	7	2,223
POST error http://127.0.0.1:3000	78	204	260	379	8	2,562
POST info http://127.0.0.1:3000	74	213	271	376	8	2,517

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 error http://127.0.0.1:3000	27,360	48.55	8	78	204	2,562	0
POST info http://127.0.0.1:3000	27,357	48.54	8	74	213	2,517	0
POST warning http://127.0.0.1:3000	27,345	48.52	8	80	224	2,179	0
POST error 2 http://127.0.0.1:3000	27,331	48.50	7	80	219	2,223	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.