

Performance test report - Mar 28, 2024 (#12)

Open in Postman

Postman collection: SageBusinessCloudX3GettingStarted
Report exported on: Mar 28, 2024, 22:43:59 (GMT+1)

Test setup

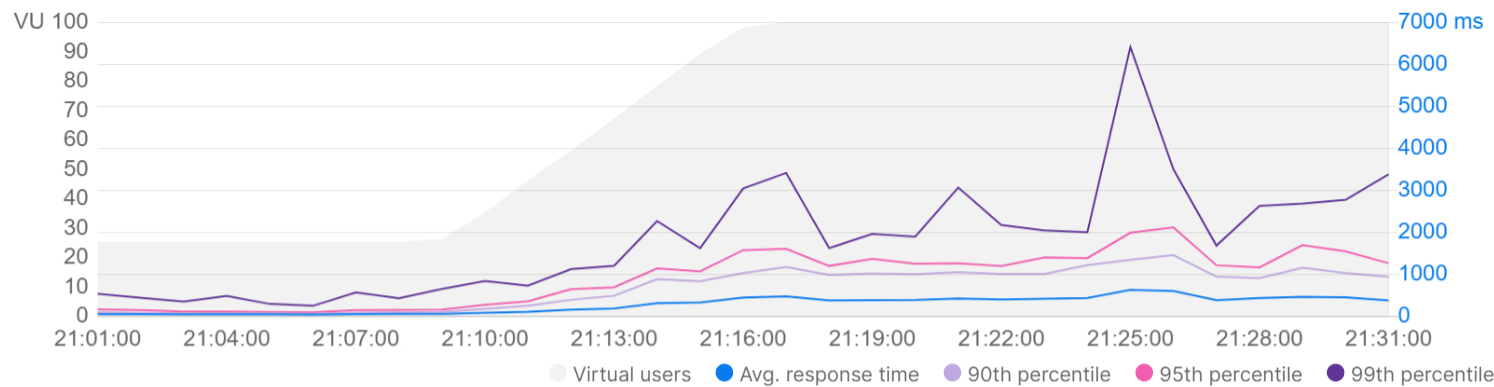
Virtual users	Start time	Load profile
100 VU	Mar 28, 21:01:30 (GMT+1)	Ramp up (7 minutes)
Duration	End time	Environment
30 minutes	Mar 28, 21:31:36 (GMT+1)	Localhost

1. Summary

Total requests sent	Throughput	Average response time	Error rate
40,401	22.36 requests/second	314 ms	0.38 %

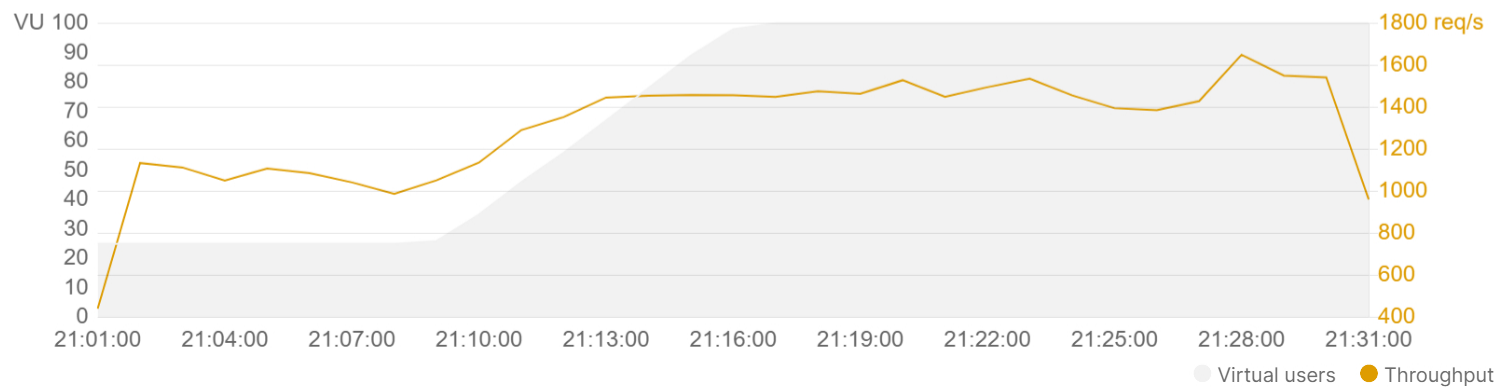
1.1 Response time

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 OUVRE_TRACE Performance Test https://{ServerName}}/soap-generic/syracuse/collaboration/syracuse/CAdxWebServiceXmlCC?oauth2=Google	314	862	1,190	2,178	21	19,339

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 OUVRE_TRACE Performance Test https://{ServerName}}/soap-generic/syracuse/collaboration/syracuse/CAdxWebServiceXmlCC?oauth2=Google	154	ECONNRESET (154)	ESOCKETTIMEDOUT (1)	0

2. Metrics for each request

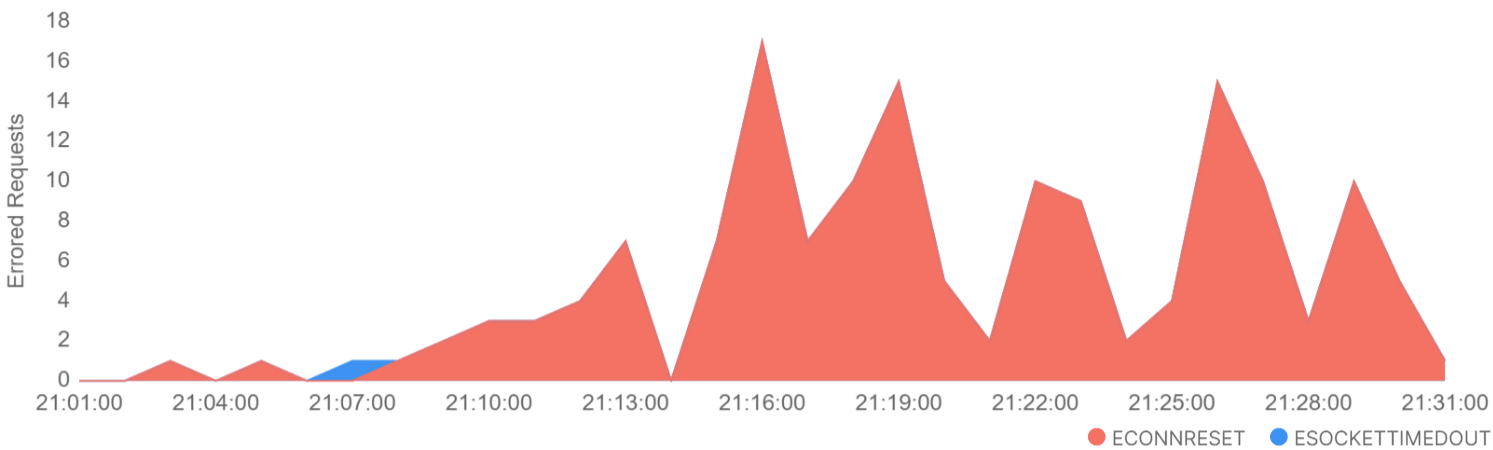
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
POST OUVRE_TRACE Performance Test https://{ServerName}}/soap-generic/syracuse/collaboration/syracuse/CAdxWebServiceXmlCC?oauth2=Google	40,401	22.36	21	314	862	19,339	0.38

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	154
POST OUVRE_TRACE Performance Test	154
ESOCKETTIMEDOUT	1
POST OUVRE_TRACE Performance Test	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](#).