

Postman collection: SGS.OAD.API | v1

Report exported on: Feb 26, 2025, 14:49:22 (GMT+8)

Test setup

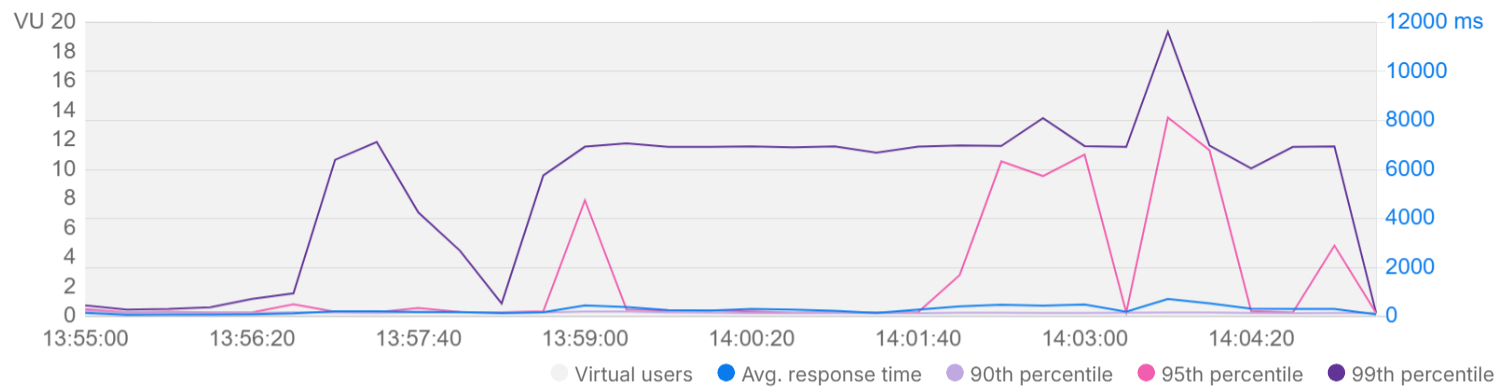
Virtual users	Start time	Load profile
20 VU	Feb 26, 13:55:03 (GMT+8)	Fixed
Duration	End time	Environment
10 minutes	Feb 26, 14:05:30 (GMT+8)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
6,396	10.21 requests/second	204 ms	0.00 %

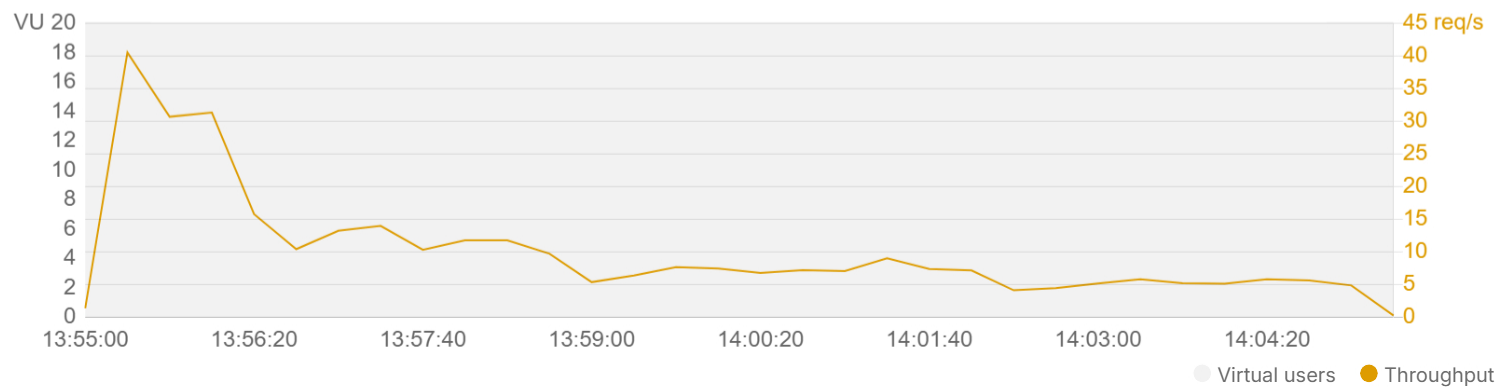
1.1 Response time

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)
POST 驗證 AD 帳號與密碼，取得 AD 開放資訊(無個資) {{baseUrl}}/Ad/info	391	186	340	7,064	83	13,220
GET 透過 AD 帳號或工號(二擇一)，取得開放員工資訊(無個資) {{baseUrl}}/Emp/:idType/:id	211	108	244	6,703	54	9,331
GET 透過 AD 帳號取得 員工編號(工號) {{baseUrl}}/Emp/:adAccount	156	103	152	5,124	53	11,894
POST 驗證 AD 帳號密碼，取得驗證結果 {{baseUrl}}/Ad/valid	132	110	167	847	41	11,934
GET 檢查 API 健康狀態 {{baseUrl}}/Health	131	36	58	6,609	3	11,615

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 驗證 AD 帳號密碼，取得驗證結果 {{baseUrl}}/Ad/valid	1,282	2.05	41	132	110	11,934	0
POST 驗證 AD 帳號與密碼，取得 AD 開放資訊(無個資) {{baseUrl}}/Ad/info	1,281	2.05	83	391	186	13,220	0
GET 透過 AD 帳號取得 員工編號(工號) {{baseUrl}}/Emp:adAccount	1,281	2.05	53	156	103	11,894	0
GET 透過 AD 帳號或工號(二擇一)，取得開放員工資訊(無個資) {{baseUrl}}/Emp:idType/:id	1,277	2.04	54	211	108	9,331	0
GET 檢查 API 健康狀態 {{baseUrl}}/Health	1,275	2.04	3	131	36	11,615	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](#).