# Performance Test Report - May 20, 2025 (#1)



Postman collection: ATU CSD L00188315

Report exported on: May 20, 2025, 20:27:51 (GMT+1)

### **Test setup**

Virtual users Start time Load profile

100 VU May 20, 20:17:10 (GMT+1) Ramp up (2 minutes 50 seconds)

Duration End time Environment

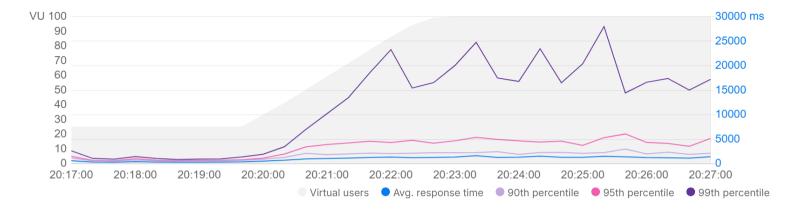
10 minutes May 20, 20:27:16 (GMT+1) Open Banking - Sandbox

### 1. Summary

Total requests sent	Throughput	Average response time	Error rate
26,562	43.79 requests/second	1,009 ms	0.59 %

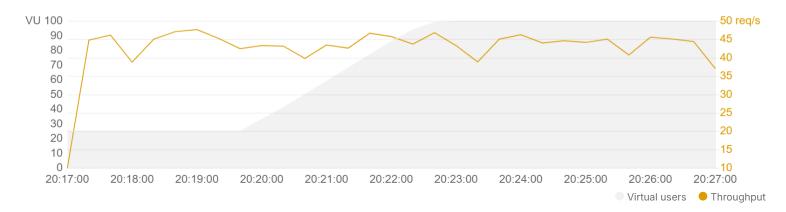
#### 1.1 Response time

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)
GET Accounts  https://test.noelgriffin.ie/api/revolut/accounts	1,370	2,151	4,390	14,702	168	51,395
GET Transactions  https://test.noelgriffin.ie/api/revolut/transactions? accountId=aafd49f6-5bac-45d5-bc47-c731779139a2	1,228	1,969	3,576	14,901	186	57,884
GET Consent  https://test.noelgriffin.ie/api/revolut/consent	1,208	1,900	3,500	15,494	100	66,703
GET balances  https://test.noelgriffin.ie/api/revolut/balances? accountId=aafd49f6-5bac-45d5-bc47-c731779139a2	1,089	1,761	3,450	12,199	174	42,206
GET JWKS https://test.noelgriffin.ie/api/revolut/jwks	1,019	1,454	2,961	12,309	133	59,355



### 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
GET Accounts https://test.noelgriffin.ie/api/revolut/accounts	36	ESOCKETTIMED OUT (36)	-	0
GET balances  https://test.noelgriffin.ie/api/revolut/balances? accountId=aafd49f6-5bac-45d5-bc47-c731779139a2	23	ESOCKETTIMED OUT (23)	-	0
POST Login https://test.noelgriffin.ie/api/login	21	ESOCKETTIMED OUT (21)	-	0
GET Consent  https://test.noelgriffin.ie/api/revolut/consent	20	ESOCKETTIMED OUT (20)	-	0
GET Transactions  https://test.noelgriffin.ie/api/revolut/transactions? accountId=aafd49f6-5bac-45d5-bc47-c731779139a2	17	ESOCKETTIMED OUT (17)	-	0



# 2. Metrics for each request

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

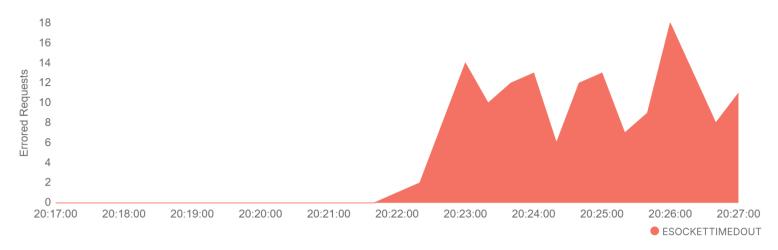
Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
POST Login https://test.noelgriffin.ie/api/login	3,371	5.56	105	714	819	74,875	0.62
GET Accounts https://test.noelgriffin.ie/api/revolut/accounts	3,351	5.52	168	1,370	2,151	51,395	1.07
GET balances  https://test.noelgriffin.ie/api/revolut/balances? accountId=aafd49f6-5bac-45d5-bc47-c731779139a2	3,337	5.50	174	1,089	1,761	42,206	0.69
GET Transactions  https://test.noelgriffin.ie/api/revolut/transactions? accountId=aafd49f6-5bac-45d5-bc47-c731779139a2	3,323	5.48	186	1,228	1,969	57,884	0.51
GET Consent  https://test.noelgriffin.ie/api/revolut/consent	3,312	5.46	100	1,208	1,900	66,703	0.6
GET Get me https://test.noelgriffin.ie/api/me	3,300	5.44	20	683	911	70,410	0.39
GET JWKS https://test.noelgriffin.ie/api/revolut/jwks	3,288	5.42	133	1,019	1,454	59,355	0.4
GET Email Exists  https://test.noelgriffin.ie/api/emailexists?  email=test@test.com	3,280	5.41	24	761	1,011	83,608	0.43



### 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
ESOCKETTIMEDOUT	157
POST Login	21
GET Accounts	36
GET balances	23
GET Transactions	17
GET Consent	20
GET Get me	13
GET JWKS	13
GET Email Exists	14



# 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.

