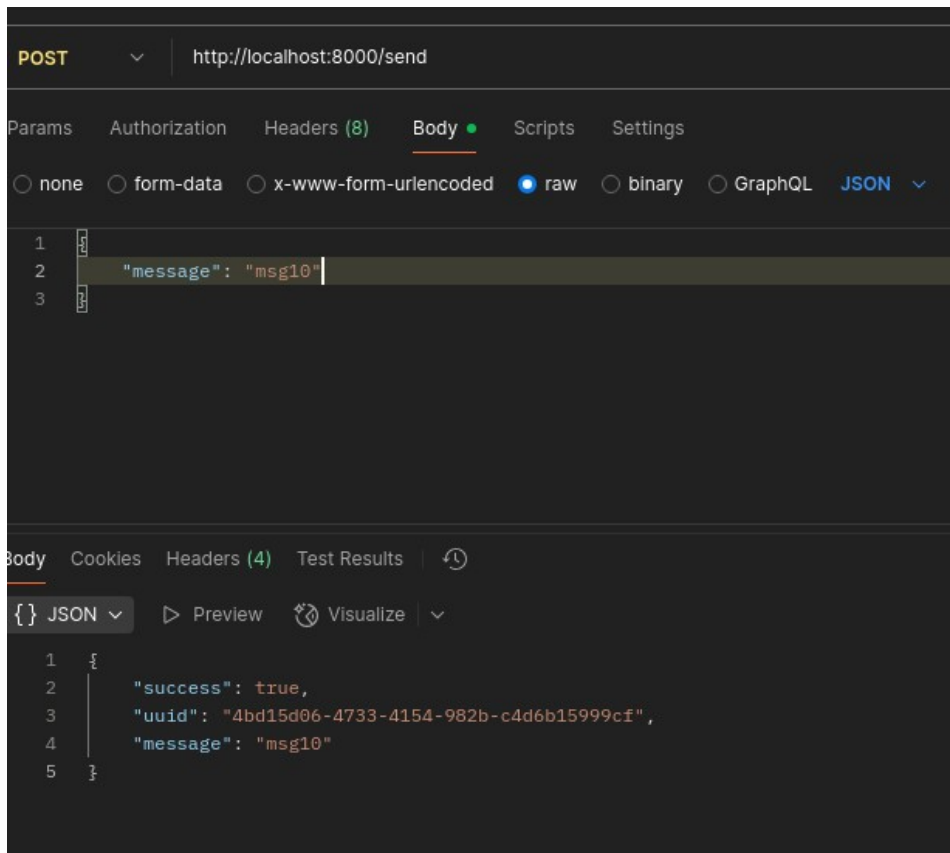


10 пост запитів



facade-service

```
INFO:      waiting for application startup.
INFO:      Application startup complete.
Trying logging-service instance at 127.0.0.1:50053...
INFO:      127.0.0.1:33634 - "POST /send HTTP/1.1" 200 OK
Trying logging-service instance at 127.0.0.1:50052...
INFO:      127.0.0.1:33390 - "POST /send HTTP/1.1" 200 OK
Trying logging-service instance at 127.0.0.1:50053...
INFO:      127.0.0.1:58584 - "POST /send HTTP/1.1" 200 OK
Trying logging-service instance at 127.0.0.1:50053...
INFO:      127.0.0.1:58584 - "POST /send HTTP/1.1" 200 OK
Trying logging-service instance at 127.0.0.1:50051...
INFO:      127.0.0.1:41730 - "POST /send HTTP/1.1" 200 OK
Trying logging-service instance at 127.0.0.1:50052...
INFO:      127.0.0.1:42322 - "POST /send HTTP/1.1" 200 OK
Trying logging-service instance at 127.0.0.1:50052...
INFO:      127.0.0.1:40882 - "POST /send HTTP/1.1" 200 OK
Trying logging-service instance at 127.0.0.1:50051...
INFO:      127.0.0.1:40882 - "POST /send HTTP/1.1" 200 OK
Trying logging-service instance at 127.0.0.1:50051...
INFO:      127.0.0.1:36086 - "POST /send HTTP/1.1" 200 OK
Trying logging-service instance at 127.0.0.1:50051...
INFO:      127.0.0.1:43110 - "POST /send HTTP/1.1" 200 OK
```

з facade-service кожен раз робиться запит на config-server:

```
(.venv)-(perry@kali)-[~/kpi2m/dsd/lab3/config-server]
$ uvicorn config_server:app --host 0.0.0.0 --port 8002 --reload
INFO: Will watch for changes in these directories: ['/home/perry/kpi2m/dsd/lab3/config-server']
INFO: Uvicorn running on http://0.0.0.0:8002 (Press CTRL+C to quit)
INFO: Started reloader process [491420] using StatReload
INFO: Started server process [491422]
INFO: Waiting for application startup.
INFO: Application startup complete.
INFO: 127.0.0.1:41444 - "GET /services/logging-service HTTP/1.1" 200 OK
INFO: 127.0.0.1:58686 - "GET /services/logging-service HTTP/1.1" 200 OK
INFO: 127.0.0.1:60024 - "GET /services/logging-service HTTP/1.1" 200 OK
INFO: 127.0.0.1:60032 - "GET /services/logging-service HTTP/1.1" 200 OK
INFO: 127.0.0.1:59592 - "GET /services/logging-service HTTP/1.1" 200 OK
INFO: 127.0.0.1:46180 - "GET /services/logging-service HTTP/1.1" 200 OK
INFO: 127.0.0.1:59166 - "GET /services/logging-service HTTP/1.1" 200 OK
INFO: 127.0.0.1:59182 - "GET /services/logging-service HTTP/1.1" 200 OK
INFO: 127.0.0.1:39502 - "GET /services/logging-service HTTP/1.1" 200 OK
INFO: 127.0.0.1:39458 - "GET /services/logging-service HTTP/1.1" 200 OK
```

як відпрацьовують logging-service:

```
(.venv)-(perry@kali)-[~/dsd/lab3/logging-service/app]
$ LOGGING_SERVICE_PORT=50051 python main.py
Logging Service is running on port 50051...
[SAVED] 55ec6c70-7599-4fe9-add1-1c51337dbf77: msg5
[SAVED] 84158887-af2b-4858-b3d6-f60f219331c9: msg8
[SAVED] f0b5bce1-c0d0-4860-bb52-150b259a0553: msg9
[SAVED] a58ba377-97f6-4a87-8461-0bdfb1d9ad9e: msg10

(.venv)-(perry@kali)-[~/dsd/lab3/logging-service/app]
$ LOGGING_SERVICE_PORT=50052 python main.py
Logging Service is running on port 50052...
[SAVED] cb769eda-d85b-4e11-afb3-1a07bfabe29b: msg2
[SAVED] 2698d1de-4260-4475-928c-a26933500fdc: msg6
[SAVED] 560f6088-2650-45c9-94c9-9cb8fd87d8ec: msg7

(.venv)perry@kali: ~/kpi2m/dsd/lab3/logging-service/app

(.venv)-(perry@kali)-[~/dsd/lab3/logging-service/app]
$ LOGGING_SERVICE_PORT=50053 python main.py
Logging Service is running on port 50053...
[SAVED] 4010f902-5af9-4654-be33-d76b7270587b: msg1
[SAVED] da8f77f2-3f11-4fa3-bd4c-7fa1770cde54: msg3
[SAVED] 48fa63da-cf89-4e28-88ee-ea7ea2f900f2: msg4
```

Отримання всіх даних:

GET http://localhost:8000/fetch

Params Authorization Headers (6) Body Scripts Settings

Query Params

Key	Value
Key	Value

Body Cookies Headers (4) Test Results

{ } JSON Preview Visualize

```
1 {
2   "messages": "msg7, msg9, msg10, msg4, msg5, msg3, msg6, msg8, msg2, msg1, not implemented yet"
3 }
```

також запит на config-server:

```
INFO: 127.0.0.1:35762 - "GET /services/logging-service HTTP/1.1" 200 OK
INFO: 127.0.0.1:35766 - "GET /services/messages-service HTTP/1.1" 200 OK
```

тепер перевірю поведінку у випадку, якщо один з logging-service не працює:

POST http://localhost:8000/send

Params Authorization Headers (8) Body Scripts Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL JSON

```
1 {
2   "message": "test"
3 }
```

Body Cookies Headers (4) Test Results

{ } JSON Preview Visualize

```
1 {
2   "success": true,
3   "uuid": "8800382f-e750-43b5-96cd-e60b307b937c",
4   "message": "test"
5 }
```

```
INFO: 127.0.0.1:41690 - "GET /fetch HTTP/1.1" 200 OK
Trying logging-service instance at 127.0.0.1:50053...
Failed to connect to 127.0.0.1:50053:
Trying logging-service instance at 127.0.0.1:50051...
INFO: 127.0.0.1:46692 - "POST /send HTTP/1.1" 200 OK
```

GET

▼

http://localhost:8000/fetch

Params

Authorization

Headers (6)

Body

Scripts

Settings

Query Params

	Key	Value
	Key	Value

Body

Cookies

Headers (4)

Test Results

↺

{ } JSON ▼

▶ Preview

🔗 Visualize ▼

1

2

3

"messages": "msg3, msg6, msg8, msg9, test, msg2, msg7, msg10, msg4, msg1, msg5, not implemented yet"

```
INFO:      Application startup complete.
Trying logging-service instance at 127.0.0.1:50053...
Failed to connect to 127.0.0.1:50053:
Trying logging-service instance at 127.0.0.1:50051...
Trying messages-service instance at 127.0.0.1:50054...
INFO:      127.0.0.1:46604 - "GET /fetch HTTP/1.1" 200 OK
```