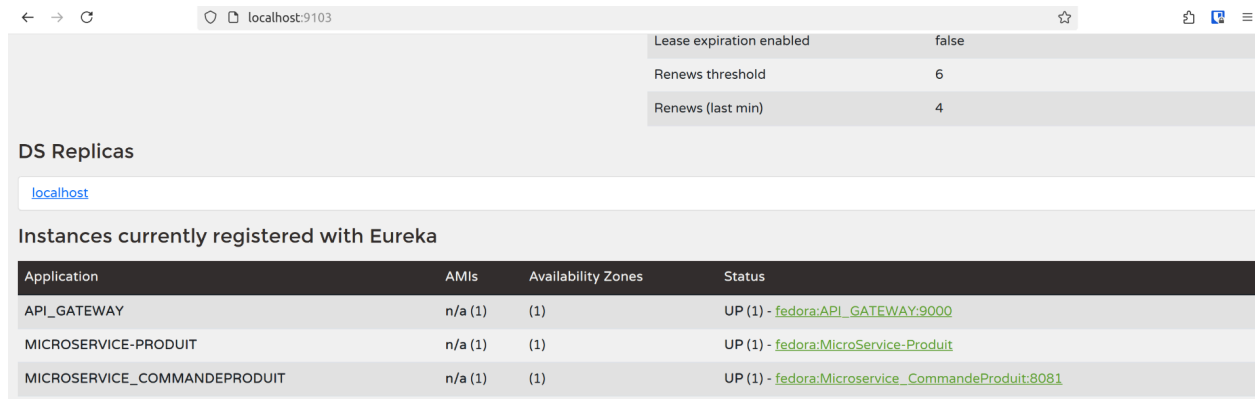


Eureka config:



The screenshot shows the Eureka client configuration page in a web browser. The address bar shows 'localhost:9103'. The page has a header with navigation icons. The main content area is divided into two sections. The top section, 'Eureka Client Configuration', contains a table with three rows: 'Lease expiration enabled' (false), 'Renews threshold' (6), and 'Renews (last min)' (4). The bottom section, 'DS Replicas', contains a link to 'localhost'. Below this is a section titled 'Instances currently registered with Eureka' which contains a table with four columns: 'Application', 'AMIs', 'Availability Zones', and 'Status'. The table lists three applications: 'API_GATEWAY', 'MICROSERVICE-PRODUIT', and 'MICROSERVICE_COMMANDEPRODUIT', each with one instance in availability zone '(1)' and status 'UP (1)'. The status column also includes a link to the application's details page.

Lease expiration enabled	false
Renews threshold	6
Renews (last min)	4

DS Replicas

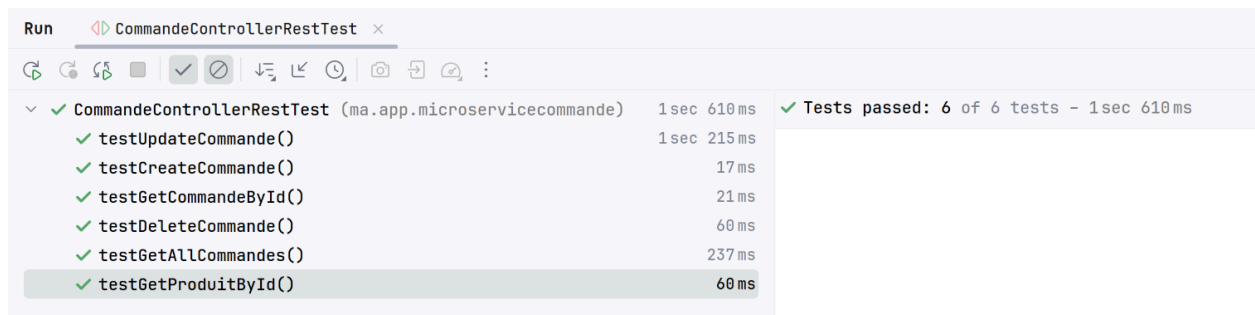
[localhost](#)

Instances currently registered with Eureka

Application	AMIs	Availability Zones	Status
API_GATEWAY	n/a (1)	(1)	UP (1) - fedora:API_GATEWAY:9000
MICROSERVICE-PRODUIT	n/a (1)	(1)	UP (1) - fedora:MicroService-Produit
MICROSERVICE_COMMANDEPRODUIT	n/a (1)	(1)	UP (1) - fedora:Microservice_CommandeProduit:8081

Test de rest APIs avec mockito:

Pour commande:

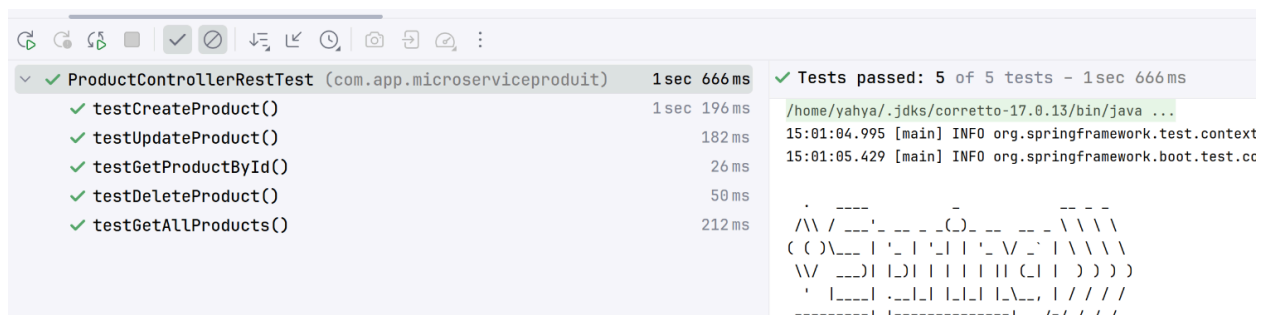


The screenshot shows the IntelliJ Run console for the 'CommandeControllerRestTest' class. The console displays the results of six test methods, all of which passed. The total execution time for the tests is 1 second and 610 milliseconds. The test methods and their execution times are: 'testUpdateCommande()' (1 sec 215 ms), 'testCreateCommande()' (17 ms), 'testGetCommandeById()' (21 ms), 'testDeleteCommande()' (60 ms), 'testGetAllCommandes()' (237 ms), and 'testGetProduitById()' (60 ms).

Test Method	Execution Time
testUpdateCommande()	1 sec 215 ms
testCreateCommande()	17 ms
testGetCommandeById()	21 ms
testDeleteCommande()	60 ms
testGetAllCommandes()	237 ms
testGetProduitById()	60 ms

Tests passed: 6 of 6 tests - 1 sec 610 ms

Pour product:



The screenshot shows the IntelliJ Run console for the 'ProductControllerRestTest' class. The console displays the results of five test methods, all of which passed. The total execution time for the tests is 1 second and 666 milliseconds. The test methods and their execution times are: 'testCreateProduct()' (1 sec 196 ms), 'testUpdateProduct()' (182 ms), 'testGetProductById()' (26 ms), 'testDeleteProduct()' (50 ms), and 'testGetAllProducts()' (212 ms). The console also shows the output of the tests, including the path to the Java executable and the log output of the Spring Framework.

Test Method	Execution Time
testCreateProduct()	1 sec 196 ms
testUpdateProduct()	182 ms
testGetProductById()	26 ms
testDeleteProduct()	50 ms
testGetAllProducts()	212 ms

Tests passed: 5 of 5 tests - 1 sec 666 ms

/home/yahya/.jdk/corretto-17.0.13/bin/java ...

15:01:04.995 [main] INFO org.springframework.test.context

15:01:05.429 [main] INFO org.springframework.boot.test.cc

=====|=====| / / / /

Test api gateway:

import

GET http://localhost:9000/actuator/health

http://localhost:9000/actuator/health

GET

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	Key	Value	Bulk Edit
	Key	Value	

Body

Cookies

Headers (2)

Test Results

Status: 200 OK

Time: 412 ms

Size: 114 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

"status": "UP"