

Kafka Console

```
C:\Windows\System32\cmd.e x + v
call "%DIR%kafka-run-class.bat" kafka.tools.ConsoleConsumer %*
endlocal

C:\kafka\kafka_2.13-4.1.1>notepad bin\windows\kafka-console-consumer.bat

C:\kafka\kafka_2.13-4.1.1>type bin\windows\kafka-console-consumer.bat
@echo off
setlocal

rem Get the directory of this script
set DIR=%~dp0

rem Call the common Kafka runner with the new ConsoleConsumer class
call "%DIR%kafka-run-class.bat" org.apache.kafka.tools.consumer.ConsoleConsumer %*

endlocal

C:\kafka\kafka_2.13-4.1.1>bin\windows\kafka-console-consumer.bat --topic booking-events --bootstrap-server localhost:9092 --from-beginning --group debug-consumer
2025-11-30T13:03:52.900642800Z main ERROR Reconfiguration failed: No configuration found for '3cd1a2f1' at 'null' in 'null'
{"eventType": "BOOKING_CONFIRMED", "pnr": "2db64739", "userEmail": "sreenidhi@gmail.com", "totalPrice": 4800.0}
{"eventType": "BOOKING_CONFIRMED", "pnr": "31078012", "userEmail": "sreenidhi@gmail.com", "totalPrice": 4800.0}
{"eventType": "BOOKING_CONFIRMED", "pnr": "950ecadb", "userEmail": "poojithamodala26@gmail.com", "totalPrice": 4800.0}
{"eventType": "BOOKING_CONFIRMED", "pnr": "d66c32a6", "userEmail": "angadisreenidhi@gmail.com", "totalPrice": 4800.0}
{"eventType": "BOOKING_CONFIRMED", "pnr": "71c85860", "userEmail": "angadisreenidhi@gmail.com", "totalPrice": 4800.0}
{"eventType": "BOOKING_CONFIRMED", "pnr": "b777098b", "userEmail": "angadisreenidhi@gmail.com", "totalPrice": 4800.0}
{"eventType": "BOOKING_CONFIRMED", "pnr": "b3656392", "userEmail": "angadisreenidhi@gmail.com", "totalPrice": 4800.0}
```

Eureka Server

localhost:8761

System Status

Environment	test	Current time	2025-11-30T21:38:13 +0530
Data center	default	Uptime	01:08
		Lease expiration enabled	true
		Renews threshold	10
		Renews (last min)	18

DS Replicas

localhost

Instances currently registered with Eureka

Application	AMIs	Availability Zones	Status
API_GATEWAY_MICROSERVICES	n/a (1)	(1)	UP (1) - Sreenidhi:api_gateway_microservices:8765
BOOKING-MICROSERVICE	n/a (1)	(1)	UP (1) - Sreenidhi:booking-microservice:8082
FLIGHT-MICROSERVICE	n/a (1)	(1)	UP (1) - Sreenidhi:flight-microservice:8081
NOTIFICATION-MICROSERVICE	n/a (1)	(1)	UP (1) - Sreenidhi:notification-microservice:8083
USER-MICROSERVICE	n/a (1)	(1)	UP (1) - Sreenidhi:user-microservice:8080

Circuit Breaker

localhost:8082/actuator/circuitbreakers

Pretty-print

```
{
  "circuitBreakers": {
    "bookingServiceCircuitBreaker": {
      "failureRate": "-1.0%",
      "slowCallRate": "-1.0%",
      "failureRateThreshold": "50.0%",
      "slowCallRateThreshold": "100.0%",
      "bufferedCalls": 0,
      "failedCalls": 0,
      "slowCalls": 0,
      "slowFailedCalls": 0,
      "notPermittedCalls": 0,
      "state": "CLOSED"
    }
  }
}
```

Config-Server

The screenshot shows a GitHub repository page for 'microservices-config-repo' by user 'Sreenidhiangadi'. The repository is public and has 14 commits. The commit history table is as follows:

Commit Hash	Message	Author	Date
1ef7d48	Update notification-microservice.properties	Sreenidhiangadi	yesterday
	Update application.properties	Sreenidhiangadi	yesterday
	Update booking-microservice.properties	Sreenidhiangadi	yesterday
	Update flight-microservice.properties	Sreenidhiangadi	yesterday
	Update notification-microservice.properties	Sreenidhiangadi	yesterday
	Add application name and Eureka configuration	Sreenidhiangadi	yesterday

The README section is currently empty, showing a placeholder to 'Add a README'. The right sidebar contains sections for 'About' (no description), 'Releases' (no releases published), and 'Packages' (no packages published).

Received email notification using kafka

The screenshot shows a Gmail inbox with a notification email from 'sreenidhi05052005@gmail.com'. The email subject is 'Your flight booking is confirmed - PNR 651db018'. The body of the email says: 'Thank you for booking. Your PNR is 651db018 and total price is 4800.0'. The email was received on 'Sun, Nov 30, 10:20 PM (2 days ago)'. The left sidebar shows the 'Inbox' with 3,257 emails, and the right sidebar shows the 'Labels' section.