Kafka Docker Compose

Make sure u are running docker desktop and run this configuration file
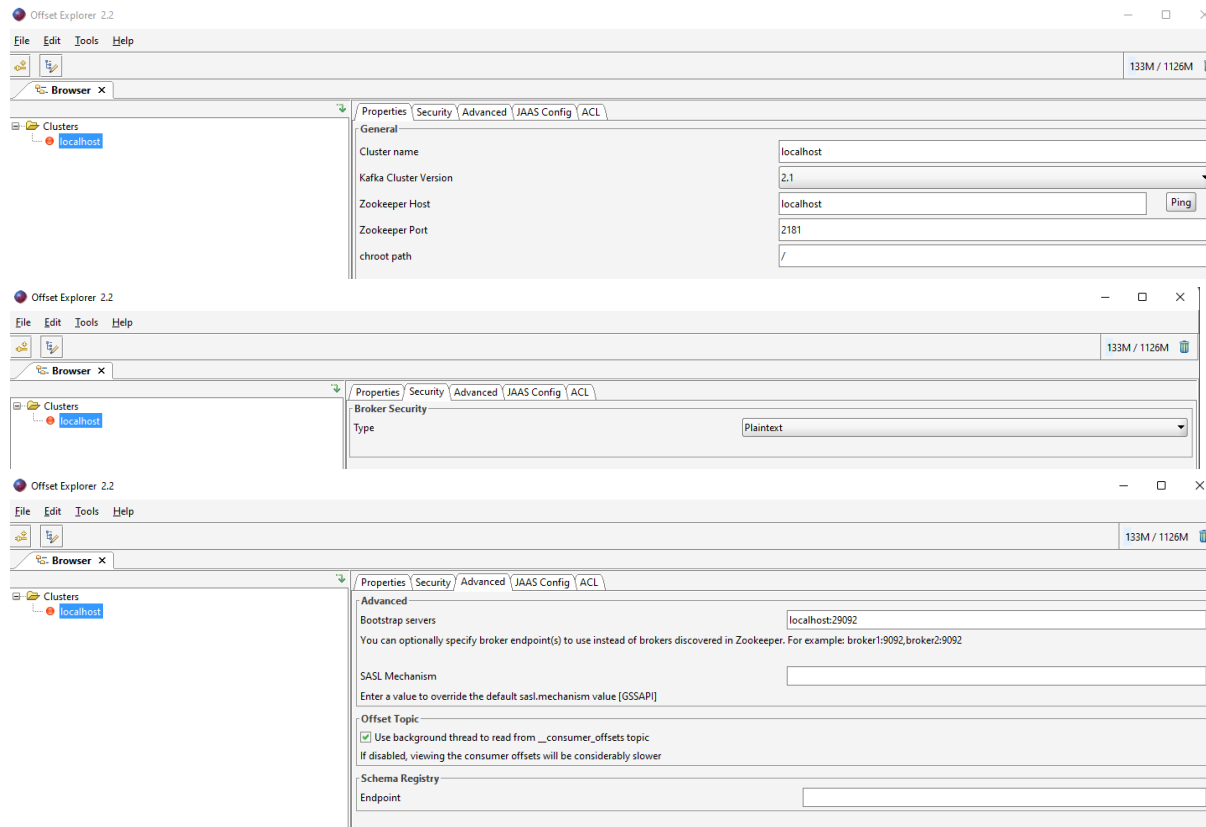
```
version: "3.8"
networks:
  rmoff_kafka:
    name: rmoff_kafka
services:
  zookeeper:
    container_name: zookeeper
    networks:
      - rmoff_kafka
    image: confluentinc/cp-zookeeper:5.5.0
    ports:
      - 2181:2181
    environment:
      ZOOKEEPER_CLIENT_PORT: 2181
      ZOOKEEPER_TICK_TIME: 2000
  kafka:
    container_name: kafka
    networks:
      - rmoff_kafka
    image: confluentinc/cp-kafka:5.5.0
    hostname: kafka
    depends_on:
      - zookeeper
    ports:
      - 9092:9092
      - 29092:29092
    environment:
      KAFKA_BROKER_ID: 1
      KAFKA_ZOOKEEPER_CONNECT: zookeeper:2181
      KAFKA_ADVERTISED_LISTENERS:
PLAINTEXT://kafka:9092,CONNECTIONS_FROM_HOST://localhost:29092
      KAFKA_LISTENER_SECURITY_PROTOCOL_MAP:
PLAINTEXT:PLAINTEXT,CONNECTIONS_FROM_HOST:PLAINTEXT
      # KAFKA_LISTENERS: PLAINTEXT://0.0.0.0:9092
      KAFKA_INTER_BROKER_LISTENER_NAME: PLAINTEXT
      KAFKA_OFFSETS_TOPIC_REPLICATION_FACTOR: 1
      KAFKA_ADVERTISED_HOST_NAME: kafka
      KAFKA_SOCKET_REQUEST_MAX_BYTES: 504857600
      KAFKA_MESSAGE_MAX_BYTES: 546800640
      # KAFKA_CREATE_TOPICS: "refrigerator-raw:1:1,smart-couch-raw:1:1,smart-watch-
raw:1:1,car-fuel-raw:1:1"
```

```
        # KAFKA_LOG4J_LOGGERS:
"kafka.controller=INFO,kafka.producer.async.DefaultEventHandler=INFO,state.change.logger=IN
FO"
        restart: always
```

Offset Explorer 2.2 - The above configuration should start the container with zookeper and broker. Use these configuration to start the messaging explorer.

Topics