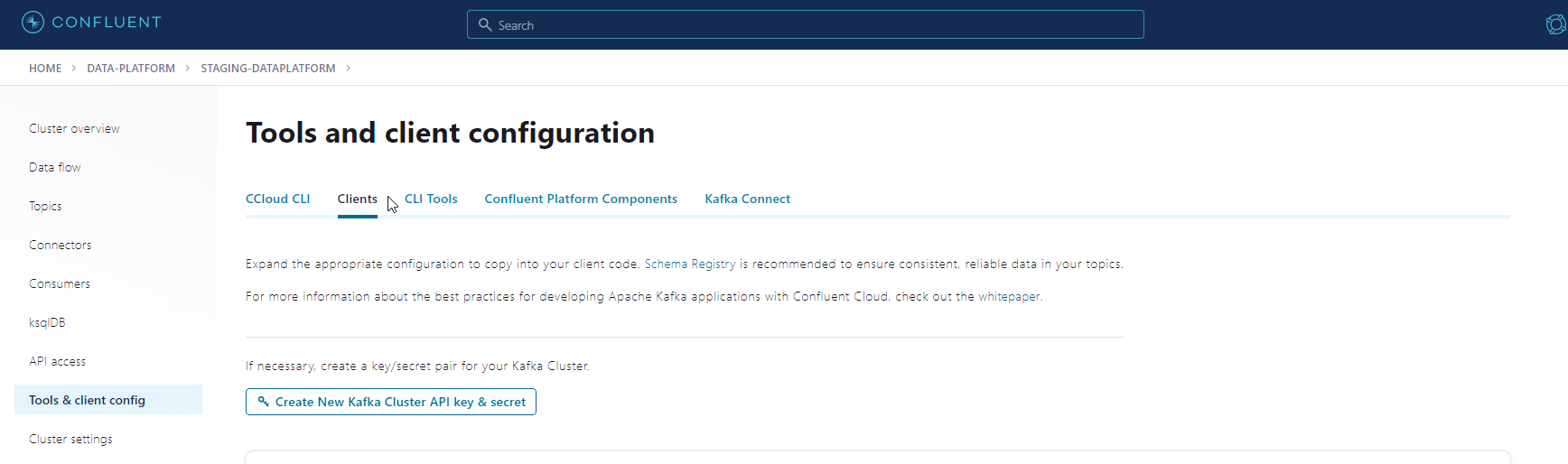
# Logging on to kafka and running a command (Staging)

* Download Apache Kafka

<https://kafka.apache.org/downloads>

kafka-2.6.0-src



* Generate a new kafka cluster API Key and Secret on Confluent Cloud=> Tools &and client config => “Create New Kafka Cluster API key & secret”
* Create a file called config.properties and place in kafka-2.6.0-src/bin
* In the file place the following, replacing API\_KEY & API\_SECRET with the values you generated):

ssl.endpoint.identification.algorithm=https

sasl.mechanism=PLAIN

request.timeout.ms=20000

bootstrap.servers=pkc-41wq6.eu-west-2.aws.confluent.cloud:9092

retry.backoff.ms=500

sasl.jaas.config=org.apache.kafka.common.security.plain.PlainLoginModule required \

username="API\_KEY" \

password="API\_SECRET";

security.protocol=SASL\_SSL

* Open a bash window in bin folder
* Try running:

./kafka-broker-api-versions.sh --bootstrap-server pkc-41wq6.eu-west-2.aws.confluent.cloud:9092 --command-config config.properties

* You may get : “Classpath is empty. Please build the project first e.g. by running './gradlew jar -PscalaVersion=2.13.2'”
* In this case run ./gradlew jar -PscalaVersion=2.13.2
* The command below should describe the consumer group “scv-messaging-service-consumer”
* ./kafka-consumer-groups.sh --bootstrap-server pkc-e8mp5.eu-west-1.aws.confluent.cloud:9092 --group scv-messaging-service-consumer --describe --command-config config.properties

Change offset

./kafka-consumer-groups.sh --bootstrap-server pkc-e8mp5.eu-west-1.aws.confluent.cloud:9092 --group scv-messaging-service-consumer -reset-offsets --topic visitor\_engine\_visitor\_updated --execute --to-datetime 2020-11-18T08:15:00.000 --command-config config.properties