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Apache Kafka - API DETAILS

Apache has provided one API to work with Kafka EcoSystem. ie known as
'Apache Kafka API -- [org.apache.kafka]'

1. ProducerRecord<K,V> : It is a combination object which is created
by
                          Apache Kafka that stores TopicName, Data after
                          Serialization.
2. ConsumerRecord<K,V> : One Message Broker reads data from topicName
given
                          which gets cloned and send data using
combination
                          object, but this time data must be
DeSerialized

3. StringSerializer   : To convert our Message to ProducerRecord
format
                          data must be Serialized, that can be done
using
                          StringSerializer.

4. StringDeserializer : To convert back Serialized data to Object
format
                          use StringDeserializer

5. Properties for connection
   bootstrap-server location = localhost:9092
   zookeeper server = localhost:2181
   Serializer[for producer] =
org.apache.kafka.common.serialization.StringSerializer
   Deserializer[for Consumer] =
org.apache.kafka.common.serialization.StringDeserializer

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