

# Confluent - Trustable CCDAK - Confluent Certified Developer for Apache Kafka Certification Examination Popular Exams



BTW, DOWNLOAD part of ExamsTorrent CCDAK dumps from Cloud Storage: [https://drive.google.com/open?id=1Nn4k\\_kYL7RCFum78dLSsvOCKT9K1iuw3](https://drive.google.com/open?id=1Nn4k_kYL7RCFum78dLSsvOCKT9K1iuw3)

Our Confluent Certified Developer for Apache Kafka Certification Examination torrent prep can apply to any learner whether students or working staff, novices or practitioners with years of experience. To simplify complex concepts and add examples, simulations, and diagrams to explain anything that might be difficult to understand, studies can easily navigate learning and become the master of learning. Our CCDAK exam questions are committed to instill more important information with fewer questions and answers, so you can learn easily and efficiently in this process. In the meantime, our service allows users to use more convenient and more in line with the user's operating habits of CCDAK Test Guide, so you will not feel tired and enjoy your study. With timing and practice exam features, studies can experience the atmosphere of the exam and so you can prepare for the next exam better.

We offer free demos and updates if there are any for your reference beside real CCDAK real materials. By downloading the free demos you will catch on the basic essences of our CCDAK guide question and just look briefly at our practice materials you can feel the thoughtful and trendy of us. About difficult or equivocal points, our experts left notes to account for them. So CCDAK Exam Dumps are definitely valuable acquisitions. Wrong practice materials will upset your pace of review, which is undesirable. Only high-class CCDAK guide question like us can be your perfect choice.

>> CCDAK Popular Exams <<

## CCDAK exam dumps & CCDAK prep4sure training

This version of the software is extremely useful. It may necessitate product license validation, but it does not necessitate an internet connection. If you have any issues, the ExamsTorrent is only an email away, and they will be happy to help you with any issues you may be having! This desktop CCDAK practice test software is compatible with Windows computers. This makes studying for your test more convenient, as you can use your computer to track your progress with each Confluent CCDAK Mock Test. The software is also constantly updated, so you can be confident that you're using the most up-to-date version.

## Confluent Certified Developer for Apache Kafka Certification Examination Sample Questions (Q51-Q56):

NEW QUESTION # 51

(What are two stateless operations in the Kafka Streams API?  
Select two.)

- A. GroupBy
- B. Reduce
- C. Join
- D. Filter

**Answer: A,D**

Explanation:

In the Kafka Streams API, operations are classified as stateless or stateful based on whether they require maintaining local state stores. According to the official Kafka Streams documentation, stateless operations process each record independently, without storing or accessing prior records.

Filter is a stateless operation because it evaluates each record individually and decides whether to pass it downstream. It does not require any state or historical context.

GroupBy is also considered stateless because it merely repartitions the stream by assigning a new key and forwarding records to downstream processors. While it triggers the creation of an internal repartition topic, the GroupBy operation itself does not maintain a state store.

In contrast, Reduce is a stateful operation because it aggregates records over time and requires maintaining intermediate results in a state store. Similarly, Join operations are stateful because Kafka Streams must buffer and store records from one or both input streams or tables to perform the join within a defined time window.

Thus, the correct stateless operations are Filter and GroupBy, as documented in the Kafka Streams developer guide.

#### NEW QUESTION # 52

You need to set alerts on key broker metrics to trigger notifications when the cluster is unhealthy.  
Which are three minimum broker metrics to monitor?  
(Select three.)

- A. kafka.controller:type=ControllerStats,name=UncleanLeaderElectionsPerSec
- B. kafka.controller:type=KafkaController,name=OfflinePartitionsCount
- C. kafka.controller:type=KafkaController,name=LastCommittedRecordOffset
- D. kafka.controller:type=KafkaController,name=TopicsToDeleteCount
- E. kafka.controller:type=KafkaController,name=ActiveControllerCount

**Answer: A,B,E**

Explanation:

These three metrics are critical for cluster health:

\* OfflinePartitionsCount: Indicates partitions without active leaders - a sign of broker failure.

\* ActiveControllerCount: There should be exactly one active controller. A count # 1 signals controller failure.

\* UncleanLeaderElectionsPerSec: Tracks leader elections where out-of-sync replicas were selected - risky for data loss.

From Kafka Monitoring Documentation:

"Offline partitions and unclean leader elections should trigger alerts. Also, ensure a single active controller is running."

\* A is about topics pending deletion - not critical.

\* E is a per-topic record metric, not broker-level.

Reference: Kafka Monitoring > Key JMX Metrics

#### NEW QUESTION # 53

Clients that connect to a Kafka cluster are required to specify one or more brokers in the bootstrap.servers parameter.  
What is the primary advantage of specifying more than one broker?

- A. It provides redundancy in making the initial connection to the Kafka cluster.
- B. It is the mechanism to distribute a topic's partitions across multiple brokers.
- C. It provides the ability to wake up dormant brokers.
- D. It forces clients to enumerate every single broker in the cluster.

**Answer: A**

Explanation:

The bootstrap.servers setting is used by clients (producers and consumers) to initially connect to the Kafka cluster. It does not need to list all brokers-just a few that are up and reachable. The client will then use the cluster metadata to discover the full broker list.

From Kafka Java Client Configuration Docs:

"This is a list of host/port pairs to use for establishing the initial connection to the Kafka cluster. The client will make use of all servers irrespective of which servers are specified here for bootstrapping." Hence, listing multiple brokers provides redundancy and fault tolerance in the event one is down during client startup.

Reference: Apache Kafka Java Client Configuration > bootstrap.servers

#### NEW QUESTION # 54

Match the testing tool with the type of test it is typically used to perform.

**Answer:**

Explanation:

Explanation:

Unit Testing # MockProducer

Integration Testing # Testcontainers

Performance Testing # Trogdor

Mock Data Generation # Connect Datagen

MockProducer: Simulates a Kafka producer in unit tests (no real broker interaction).

Testcontainers: Spawns Kafka in Docker for real environment testing.

Trogdor: Kafka's built-in performance load testing framework.

Connect Datagen: Creates sample source records for test and demo purposes.

From Kafka Developer Tools Guide:

"Kafka developers commonly use MockProducer for unit tests, Testcontainers for integration, and Trogdor for performance tests."

Reference: Kafka Testing and Tools Overview

#### NEW QUESTION # 55

You want to perform table lookups against a KTable everytime a new record is received from the KStream.

What is the output of KStream-KTable join?

- A. You choose between KStream or KTable
- **B. Kstream**
- C. KTable
- D. GlobalKTable

**Answer: B**

Explanation:

Here KStream is being processed to create another KStream.

#### NEW QUESTION # 56

.....

A growing number of people start to take the CCDAK exam in order to gain more intensifying attention in the different field. It is known to us that the knowledge workers have been playing an increasingly important role all over the world, since we have to admit the fact that the CCDAK certification means a great deal to a lot of the people, especially these who want to change the present situation and get a better opportunity for development. Our CCDAK Exam Questions will help you make it to pass the CCDAK exam and get the certification for sure.

**Valid CCDAK Exam Camp Pdf:** <https://www.examstorrent.com/CCDAK-exam-dumps-torrent.html>

If you buy our CCDAK latest study pdf, and don't pass the examination, Confluent CCDAK Popular Exams Do you want to find a job that really fulfills your ambitions, Just come to buy our CCDAK learning guide and you will love it, Actually, it is not an easy thing to get the CCDAK certification, Now give yourself a chance to have a try on our CCDAK study materials.

If you buy our CCDAK latest study pdf, and don't pass the examination, Do you want to find a job that really fulfills your ambitions, Just come to buy our CCDAK learning guide and you will love it.

Actually, it is not an easy thing to get the CCDAK certification, Now give yourself a chance to have a try on our CCDAK study materials.

- P.S. Free 2026 Confluent CCDAK dumps are available on Google Drive shared by ExamsTorrent: [https://drive.google.com/open?id=1Nn4k\\_kYL7RCFum78dLSvOCKT9K1iuw3](https://drive.google.com/open?id=1Nn4k_kYL7RCFum78dLSvOCKT9K1iuw3)