Confluent Certified Administrator for Apache Kafka exam prep material & CCAAK useful exam pdf & Confluent Certified Administrator for Apache Kafka exam practice questions



P.S. Free & New CCAAK dumps are available on Google Drive shared by TorrentExam: https://drive.google.com/open?id=1JkSCiG83jfrzlszXpHFjqseqBjnp-Be0

As the old saying goes people change with the times. People must constantly update their stocks of knowledge and improve their practical ability. Passing the test CCAAK certification can help you achieve that and buying our CCAAK study materials can help you pass the test smoothly. Our CCAAK Study Materials are superior to other same kinds of study materials in many aspects. Our products' test bank covers the entire syllabus of the test and all the possible questions which may appear in the test. Each question and answer has been verified by the industry experts.

Confluent CCAAK Exam Syllabus Topics:

Topic	Details
Topic 1	Observability: This section of the exam measures skills of a Site Reliability Engineer and focuses on monitoring Kafka clusters. It assesses knowledge of metrics, logging, and alerting tools, including how to use them to maintain cluster health and performance visibility.
Topic 2	Apache Kafka® Fundamentals: This section of the exam measures skills of a Kafka Administrator and covers core concepts such as Kafka architecture, components, and data flow. It assesses the candidate's understanding of topics like topics and partitions, brokers, producers, consumers, and message retention.
Topic 3	Apache Kafka® Security: This section of the exam measures skills of a Site Reliability Engineer and focuses on securing Kafka environments. It includes authentication mechanisms such as TLS and SASL, authorization using ACLs, and encrypting data at rest and in transit to ensure secure communication and access control.
Topic 4	Deployment Architecture: This section of the exam measures skills of a Kafka Administrator and covers different Kafka deployment topologies. It evaluates understanding of high availability, disaster recovery, multi-data center replication, and the roles of Zookeeper or KRaft in the cluster architecture.

Topic 5	Kafka Connect: This section of the exam measures skills of a Site Reliability Engineer and addresses the use and management of Kafka Connect for data integration. It includes setting up connectors, managing configurations, and ensuring efficient movement of data between Kafka and external systems.
Topic 6	 Apache Kafka® Cluster Configuration: This section of the exam measures skills of a Kafka Administrator and includes configuring broker properties, tuning for performance, managing topic-level settings, and applying best practices for production-grade environments.

>> Latest CCAAK Braindumps Files <<

Reliable CCAAK Exam Sims | Latest Study CCAAK Questions

We have special online worker to solve all your problems. Once you have questions about our CCAAK latest exam guide, you can directly contact with them through email. We are 7*24*365 online service. We are welcome you to contact us any time via email or online service. We have issued numerous products, so you might feel confused about which CCAAK Study Dumps suit you best. You will get satisfied answers after consultation.

Confluent Certified Administrator for Apache Kafka Sample Questions (Q25-Q30):

NEW OUESTION #25

Which property in broker configuration specifies that a broker belongs to a particular rack? Which property in broker configuration specifies that a broker belongs to a particular rack?

- A. client.rack
- B. kafka.rack
- C. broker.rack
- D. zookeeper.rack

Answer: C

Explanation:

The broker.rack property is used in a Kafka broker's configuration to specify the rack or availability zone the broker belongs to. This is important for rack-aware replica placement, allowing Kafka to distribute replicas across different racks for fault tolerance.

NEW QUESTION #26

A topic 'recurring payments' is created on a Kafka cluster with three brokers (broker id '0', '1', '2') and nine partitions. The 'min.insync replicas' is set to three, and producer is set with 'acks' as 'all'. Kafka Broker with id '0' is down. Which statement is correct?

- A. Producers will only be able to write messages to the topic where the Leader for the partition is on Broker id T.
- $\bullet~$ B. Consumers can read committed messages from partitions on broker id T, "2\
- C. Producers can write messages to all the partitions, because new leaders for the partitions will be elected.
- D. Producers and consumers will have no impact on six of the nine partitions.

Answer: D

Explanation:

With 9 partitions spread across 3 brokers, each broker typically hosts 3 leaders (assuming even distribution). When Broker 0 fails, the partitions for which it was leader will elect new leaders on brokers 1 or 2 if enough in-sync replicas (ISRs) remain. But since min.insync.replicas=3 and only 2 brokers are up, no partition can meet the minimum in-sync replica requirement, so producers with acks=all will fail to write. However, for partitions where Broker 0 is not the leader, consumers can still read committed messages. Given that only 3 partitions likely had Broker 0 as leader, six partitions remain accessible for reads, but not writes.

A company is setting up a log ingestion use case where they will consume logs from numerous systems. The company wants to tune Kafka for the utmost throughput.

In this scenario, what acknowledgment setting makes the most sense?

- A. acks=0
- B. acks=all
- C. acks=undefined
- D. acks=1

Answer: A

Explanation:

acks=0 provides the highest throughput because the producer does not wait for any acknowledgment from the broker. This minimizes latency and maximizes performance.

However, it comes at the cost of no durability guarantees - messages may be lost if the broker fails before writing them. This setting is suitable when throughput is critical and occasional data loss is acceptable, such as in some log ingestion use cases where logs are also stored elsewhere.

NEW QUESTION #28

A Kafka administrator notices that their consumers of Topic X are starting to fall behind. The administrator sees that Topic X has four partitions, and the consumer group has two consumers.

Which change can increase the performance of the Consumer Group?

- A. Increase the number of consumers in the consumer group.
- B. Create a new consumer group for Topic X containing two (2) consumers.
- C. Decrease the consumer acknowledgment property to increase throughput.
- D. Increase the partitions in Topic X.

Answer: A

Explanation:

With 4 partitions and only 2 consumers, some consumers are handling multiple partitions, which may cause lag if processing is slow. By increasing the number of consumers in the group (up to 4), Kafka can assign one partition per consumer, improving parallelism and throughput.

NEW QUESTION #29

You want to increase Producer throughput for the messages it sends to your Kafka cluster by tuning the batch size ('batch size') and the time the Producer waits before sending a batch ('linger.ms').

According to best practices, what should you do?

- A. Increase 'batch.size' and increase 'linger.ms'
- B. Increase 'batch.size' and decrease 'linger.ms'
- C. Decrease 'batch.size' and decrease 'linger.ms'
- D. Decrease 'batch.size' and increase 'linger.ms'

Answer: A

Explanation:

Increasing batch size allows the producer to accumulate more messages into a single batch, improving compression and reducing the number of requests sent to the broker.

Increasing linger.ms gives the producer more time to fill up batches before sending them, which improves batching efficiency and throughput.

This combination is a best practice for maximizing throughput, especially when message volume is high or consistent latency is not a strict requirement.

NEW QUESTION #30

....

Considering that our customers are from different countries, there is a time difference between us, but we still provide the most thoughtful online after-sale service twenty four hours a day, seven days a week, so just feel free to contact with us through email anywhere at any time. Our commitment of helping you to Pass CCAAK Exam will never change. Considerate 24/7 service shows our attitudes, we always consider our candidates' benefits and we guarantee that our CCAAK test questions are the most excellent path for you to pass the exam.

Reliable CCAAK Exam Sims: https://www.torrentexam.com/CCAAK-exam-latest-torrent.html

•	Confluent CCAAK PDF Questions [2025] To Gain Brilliant Result □ Search for ▷ CCAAK ▷ and download exam
	materials for free through "www.prep4pass.com" \subseteq Valid CCAAK Test Sims
•	Latest CCAAK Questions □ CCAAK Most Reliable Questions □ Latest CCAAK Questions □ Open 【
	www.pdfvce.com
•	2025 Latest CCAAK Braindumps Files 100% Pass Valid Reliable CCAAK Exam Sims: Confluent Certified Administrator
	for Apache Kafka □ Search for 【 CCAAK 】 and obtain a free download on ☀ www.prep4away.com □☀□ □
	□Reliable CCAAK Test Objectives
•	Confluent CCAAK PDF Questions [2025] To Gain Brilliant Result □ Search for ➤ CCAAK □ on ▷ www.pdfvce.com
	□ immediately to obtain a free download □ Valid Real CCAAK Exam
•	CCAAK Relevant Exam Dumps □ CCAAK Latest Exam Discount □ Dumps CCAAK Reviews ↔ Search for ►
	CCAAK and obtain a free download on
•	Valid CCAAK Test Duration □ Valid CCAAK Test Sims ♥ Test CCAAK Sample Online □ Simply search for 《
	CCAAK » for free download on vww.pdfvce.com □Dumps CCAAK Reviews
•	CCAAK Valid Exam Review \square CCAAK Guaranteed Passing \square CCAAK Latest Exam Discount \square The page for free
	download of 【 CCAAK 】 on ✓ www.torrentvce.com □ ✓ □ will open immediately □Exam CCAAK Quizzes
•	Test CCAAK Sample Online \square Valid CCAAK Test Sims \square Reliable CCAAK Exam Answers \square Download [CCAAK
] for free by simply searching on \[www.pdfvce.com \] \[\subseteq Vce CCAAK File
•	CCAAK Exam Cram Review □ CCAAK Latest Exam Discount □ CCAAK Guaranteed Passing □ Search on ✔
	$www.tests dumps.com \ \Box \checkmark \ \Box \ for \Rightarrow CCAAK \in to \ obtain \ exam \ materials \ for \ free \ download \ \Box Valid \ Real \ CCAAK \ Exam$
•	2025 Confluent Efficient CCAAK: Latest Confluent Certified Administrator for Apache Kafka Braindumps Files \square Search
	for $ ightharpoonup$ CCAAK \square and obtain a free download on $ ightharpoonup$ www.pdfvce.com \square \square CCAAK Relevant Exam Dumps
•	Valid Real CCAAK Exam \square Valid Real CCAAK Exam \square Examcollection CCAAK Questions Answers \square Search for
	"CCAAK" and download it for free on \square www.pass4leader.com \square website \square CCAAK Most Reliable Questions
•	study.stcs.edu.np, ncon.edu.sa, www.twosapp.com, lucidbeing.in, daotao.wisebusiness.edu.vn, www.stes.tyc.edu.tw,
	myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,
	myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, www.stes.tyc.edu.tw,
	portal.mathtutorofflorida.com, barisbarasho.com, Disposable vapes

BONUS!!! Download part of TorrentExam CCAAK dumps for free: https://drive.google.com/open?id=1JkSCiG83jfrzlszXpHFjqseqBjnp-Be0