



# DATABRICKS DEVELOPER FOR APACHE SPARK - SCALA STUDY GUIDE PDF

Grab the Databricks Apache Spark Developer Associate  
Certification PDF Questions & Answers

[Details of the Exam-Syllabus-Questions](#)

**DEVELOPER FOR APACHE SPARK - SCALA**

**[Databricks Certified Associate Developer for Apache Spark](#)**

60 Questions Exam – 70% Cut Score – Duration of 120 minutes

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## Get an Overview of the Developer for Apache Spark - Scala Certification:

Who should take the [Developer for Apache Spark - Scala exam](#)? This is the first question that comes to a candidate's mind when preparing for the Apache Spark Developer Associate certification. The Developer for Apache Spark - Scala certification is suitable for candidates who are keen to earn knowledge on the Specialty and grab their Databricks Certified Associate Developer for Apache Spark. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But Developer for Apache Spark - Scala study guide PDF is here to solve the problem. Developer for Apache Spark - Scala PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

## Why Should You Earn the Databricks Developer for Apache Spark - Scala Certification?

There are several reasons why one should grab the Developer for Apache Spark - Scala certification.

- The Apache Spark Developer Associate certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the [Databricks Certified Associate Developer for Apache Spark](#) is a powerful qualification for a prosperous career.

## What Is the Databricks Developer for Apache Spark - Scala Certification Exam Structure?

Exam Name	Databricks Certified Associate Developer for Apache Spark
Exam Code	Developer for Apache Spark - Scala
Exam Price	\$200 (USD)
Duration	120 mins
Number of Questions	60
Passing Score	70%
Books / Training	<a href="#">Apache Spark Programming with Databricks</a>
Schedule Exam	<a href="#">Kryterion Webassessor</a>
Sample Questions	<a href="#">Databricks Developer for Apache Spark - Scala Sample Questions</a>
Practice Exam	<a href="#">Databricks Developer for Apache Spark - Scala Certification Practice Exam</a>

## Enhance Knowledge with Developer for Apache Spark - Scala Sample Questions:

### Question: 1

Which of the following statements about the Spark driver is incorrect?

- a) The Spark driver is horizontally scaled to increase overall processing throughput.
- b) The Spark driver contains the SparkContext object.
- c) The Spark driver is responsible for scheduling the execution of data by various worker nodes in cluster mode.
- d) The Spark driver is the node in which the Spark application's main method runs to coordinate the Spark application.
- e) The Spark driver should be as close as possible to worker nodes for optimal performance.

**Answer: a**

**Question: 2**

Your application on production is crashing lately and your application gets stuck at the same level every time you restart the spark job . You know that it is the toLocalIterator function is causing the problem. What are the possible solutions to this problem?

- a) There is nothing to worry, application crashes are expected and will not affect your application at all.
- b) Use collect function instead of to localIterator
- c) Reduce the memory of the driver
- d) Reduce the size of your partitions if possible.

**Answer: d****Question: 3**

Spark dynamically handles skew in sort-merge join by splitting (and replicating if needed) skewed partitions. Which property needs to be enabled to achieve this?

- a) spark.sql.adaptive.skewJoin.enabled
- b) spark.sql.skewJoin.enabled
- c) spark.sql.adaptive.skewJoin.enable
- d) spark.sql.adaptive.optimize.skewJoin

**Answer: a****Question: 4**

At which stage do the first set of optimizations take place?

- a) Physical Planning
- b) Code Generation
- c) Logical Optimization
- d) Analysis

**Answer: c**

**Question: 5**

If spark is running in cluster mode, which of the following statements about nodes is incorrect?

- a) Each executor is running in a JVM inside of a worker node
- b) There might be more executors than total number of nodes
- c) There is at least one worker node in the cluster
- d) There is one single worker node that contains the Spark driver and the executors
- e) The spark driver runs in its own non-worker node without any executors

**Answer: e**

**Question: 6**

Which of the following three operations are classified as a wide transformation? (Choose 3 answers)

- a) drop()
- b) repartition()
- c) filter()
- d) flatMap()
- e) orderBy()
- f) selectDistinct()

**Answer: b, e, f**

**Question: 7**

Which of the followings is NOT a useful use cases of spark?

- a) Performing ad hoc or interactive queries to explore and visualize data sets
- b) Building, training, and evaluating machine learning models using MLlib
- c) Analyzing graph data sets and social networks
- d) Processing in parallel small data sets distributed across a cluster

**Answer: d**

**Question: 8**

At which stage Catalyst optimizer generates one or more physical plans?

- a) Code Generation
- b) Logical Optimization
- c) Physical Planning
- d) Analysis

**Answer: c**

**Question: 9**

What command can we use to get the number of partition of a dataframe name df?

- a) df.rdd.getPartitionSize()
- b) df.rdd.getNumPartitions()
- c) df.getNumPartitions()
- d) df.getPartitionSize()

**Answer: b**

**Question: 10**

How to make sure that dataframe df has 12 partitions given that df has 4 partitions?

- a) df.setPartition(12)
- b) df.repartition(12)
- c) df.repartition()
- d) df.setPartition()

**Answer: b**

# What Study Guide Works Best in Acing the Databricks Apache Spark Developer Associate Certification?

The Developer for Apache Spark - Scala study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

## Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the Apache Spark Developer Associate exam, getting in full touch of the [syllabus](#) is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

## Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

## Get Expert Advice from the Training:

Do not forget to join the Databricks Developer for Apache Spark - Scala training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

## Get Access to the PDF Sample Questions:

If your study material is in a [PDF format](#) or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.



## **Avoid Dumps and Utilize the Databricks Developer for Apache Spark - Scala Practice Test:**

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, Developer for Apache Spark - Scala practice tests always stand out to be the better choice than dumps PDF.

### **Avail the Proven Developer for Apache Spark - Scala Practice Test for Success!!!**

Do you want to pass the Developer for Apache Spark - Scala exam on your first attempt? Stop worrying; we, CertFun.com are here to provide you the best experience during your Databricks Certified Associate Developer for Apache Spark - Scala preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [Developer for Apache Spark - Scala practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.