



HDP CERTIFIED DEVELOPER (HDPCD): APACHE SPARK



DEVELOPER



ADMINISTRATOR



ANALYST

HORTONWORKS CERTIFICATION OVERVIEW

At Hortonworks University, the mission of our certification program is to create meaningful certifications that are recognized in the industry as a confident measure of qualified, capable big data experts. How do we accomplish that mission?

1. Our certifications are **exclusively hands-on, performance-based exams** that require you to complete a set of tasks.
2. By performing tasks on an actual Hadoop cluster instead of just guessing at multiple-choice questions, an HDP Certified Spark Developer has **proven competency and big data expertise**.

The **HDP Certified Developer (HDPCD) Spark** exam is for Hadoop developers working with Spark Core and Spark SQL applications. The cost of the exam is **\$250 USD** per attempt.

PURPOSE OF THE EXAM

This exam is designed for developers responsible for developing Spark Core and Spark SQL applications in Scala or Python.

EXAM DESCRIPTION

The exam has two main categories of tasks that involve:

- Core Spark
- Spark SQL

The exam has the following versions:

- HDP 2.4.0
- Spark 1.6
- Scala 2.10.5
- Python 2.7.6 (pyspark)

Please note that the exam desktop will contain the docs for Spark, Scala and Python for those versions.

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EXAM OBJECTIVES

View the complete list of objectives on our website at:

<https://hortonworks.com/services/training/certification/exam-objectives/#hdpcdspark>

LANGUAGE

The exam is delivered in English.

TAKE THE EXAM ANYWHERE, ANYTIME

The HDPCD Spark exam is available from any computer, anywhere, at any time. The only requirements are a webcam and a good internet connection. Be sure to review the minimum system requirements in the Frequently Asked Questions page:

<https://hortonworks.com/services/training/certification/hdp-certified-developer-faq-page/>

About Hortonworks

Hortonworks is a leading innovator at creating, distributing and supporting enterprise-ready open data platforms. Our mission is to manage the world's data. We have a single-minded focus on driving innovation in open source communities such as Apache Hadoop, NiFi, and Spark. Our open Connected Data Platforms power Modern Data Applications that deliver actionable intelligence from all data: data-in-motion and data-at-rest. Along with our 1600+ partners, we provide the expertise, training and services that allows our customers to unlock the transformational value of data across any line of business. We are Powering the Future of Data™.

Contact

For further information visit www.hortonworks.com +1 408 675-0983
+1 855 8-HORTON
INTL: +44 (0) 20 3826 1405

HOW TO REGISTER

To register, candidates need to:

1. Create an account at www.examslocal.com
2. Once you are registered and logged in, select “**Schedule an Exam**”
3. Enter **Hortonworks** in the “**Search Here**” field to locate the **HDP Certified Developer: Spark** exam

DURATION

The Hortonworks Certified Developer exam is approximately **2** hours.

DESCRIPTION OF A MINIMALLY QUALIFIED CANDIDATE

The **Minimally Qualified Candidate (MQC)** for this certification can has hands on experience with Scala/Python and Spark, and can perform the objectives of the HDPCD exam.

PREREQUISITES

Candidates for the HPDCD Spark exam should be able to perform each of the objectives in the list on our website at:

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ABOUT HORTONWORKS UNIVERSITY

Hortonworks University is your expert source for Apache Hadoop training and certification. Public and private on-site courses are available for developers, administrators, data analysts and other IT professionals involved in implementing big data solutions. Classes combine presentation material with industry-leading hands-on labs that fully prepare students for real-world Hadoop deployments.

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