



HORTONWORKS CERTIFIED DEVELOPER (HDPCD)



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 Developer has **proven competency and big data expertise**.

The **HDP Certified Developer (HDPCD)** exam is for Hadoop developers working with frameworks like Pig, Hive, Sqoop and Flume. The cost of the exam is **\$250 USD** per attempt.

PURPOSE OF THE EXAM

The purpose of this exam is to provide organizations that use Hadoop with a means of identifying suitably qualified staff to develop Hadoop applications for storing, processing, and analyzing data stored in Hadoop using the open-source tools of the Hortonworks Data Platform (HDP), including Pig, Hive, Sqoop and Flume.

EXAM DESCRIPTION

The exam has three main categories of tasks that involve:

- Data ingestion
- Data transformation
- Data analysis

The exam is based on the **Hortonworks Data Platform 2.4** installed and managed with **Ambari 2.2**, which includes **Pig 0.15.0**, **Hive 1.2.1**, **Sqoop 1.4.6**, and **Flume 1.5.2**. Each candidate will be given access to an **HDP 2.4** cluster along with a list of tasks to be performed on that cluster.

EXAM OBJECTIVES

View the complete list of objectives on our website at:

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

LANGUAGE

The exam is delivered in English.

TAKE THE EXAM ANYWHERE, ANYTIME

The HDPCD 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
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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** 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 develop Hadoop applications for ingesting, transforming, and analyzing data stored in Hadoop using the open-source tools of the Hortonworks Data Platform, including Pig, Hive, Sqoop and Flume. Those certified are recognized as having high level of skill in Hadoop application development and have demonstrated that knowledge by performing the objectives of the HDPCD exam on a live HDP cluster.

PREREQUISITES

Candidates for the HPDCD exam should be able to perform each of the objectives in the list on our website at: <https://hortonworks.com/services/training/certification/exam-objectives/#hdpcd>

Candidates are also encouraged to attempt the practice exam. Visit the link below for more details: <https://hortonworks.com/services/training/certification/hdpcd-certification/>

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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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