



Cloudera CDP-4001

CLOUDERA CDP DATA ANALYST CERTIFICATION QUESTIONS & ANSWERS

Exam Summary – Syllabus – Questions

CDP-4001

[Cloudera CDP Data Analyst \(CDP-4001\)](#)

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

www.AnalyticsExam.Com

Table of Contents

Know Your CDP-4001 Certification Well:	2
Cloudera CDP-4001 CDP Data Analyst Certification Details:	2
CDP-4001 Syllabus:	3
Cloudera CDP-4001 Sample Questions:	4
Study Guide to Crack Cloudera CDP Data Analyst CDP- 4001 Exam:	7

Know Your CDP-4001 Certification Well:

The CDP-4001 is best suitable for candidates who want to gain knowledge in the Cloudera Analyst. Before you start your CDP-4001 preparation you may struggle to get all the crucial Cloudera CDP Data Analyst materials like CDP-4001 syllabus, sample questions, study guide.

But don't worry the CDP-4001 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the CDP-4001 syllabus?
- How many questions are there in the CDP-4001 exam?
- Which Practice test would help me to pass the CDP-4001 exam at the first attempt?

Passing the CDP-4001 exam makes you Cloudera CDP Data Analyst (CDP-4001). Having the Cloudera CDP Data Analyst certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

Cloudera CDP-4001 CDP Data Analyst Certification Details:

Exam Name	Cloudera CDP Data Analyst
Exam Code	CDP-4001
Exam Duration	120 minutes
Exam Questions	50
Passing Score	60%
Exam Price	\$330 (USD)
Books / Training	Analyzing with Cloudera Data Warehouse Cloudera Data Analyst Training CDP Data Visualization Training (OnDemand only) Data Visualization Documentation Introduction to Cloudera Data Warehouse Impala Language reference Apache Ranger Documentation

	Apache Atlas Documentation
Exam Registration	Cloudera
Sample Questions	Cloudera CDP Data Analyst Certification Sample Question
Practice Exam	Cloudera CDP Data Analyst Certification Practice Exam

CDP-4001 Syllabus:

Objective	Details	Weight
Use Cloudera Data Visualizations	<ul style="list-style-type: none"> - Understand Data Visualizations - Build a Dashboard 	10%
Use Apache Hive and Impala	<ul style="list-style-type: none"> - Identify databases/tables within Impala that you need to pull data from - Format and convert data types - Join tables - Work with primary and foreign keys 	20%
Use Apache Ranger and Atlas	<ul style="list-style-type: none"> - Inspect lineage in Apache Atlas - Understand that Access Policies in Apache Ranger - Understand that the role of a Data Steward 	10%
Use Apache Hive and Impala SQL	<ul style="list-style-type: none"> - Create new tables or views 	8%
Calculator aggregate statistics	<ul style="list-style-type: none"> - Work with aggregate functions 	20%
Hive and Impala Optimization	<ul style="list-style-type: none"> - Understand the use of Pushing the filter condition - Understand the use of Bucketing - Understand how File format Optimization - Work with Compute Stats 	12%

Objective	Details	Weight
Data Management and Storage	<ul style="list-style-type: none"> - Understand where/how the data is stored/accessed in HDFS - Understand the ways to store query results into a table or directory - Different between External and Managed tables - Use partitioning 	10%
Cloudera Data Warehouse	<ul style="list-style-type: none"> - Understand how to manage virtual warehouse - Understand the Use of Data Catalog Service 	10%

Cloudera CDP-4001 Sample Questions:

Question: 1

Your query runs slowly despite table-level statistics being available. Investigation shows new partitions were added recently. What should you do?

- a) Convert table to external
- b) Add LIMIT to query
- c) Drop table and reload data
- d) Run COMPUTE INCREMENTAL STATS on affected partitions

Answer: d

Question: 2

A stakeholder requests dashboards refresh automatically every morning with new data. Which configuration satisfies this requirement?

- a) Manual refresh option
- b) Dashboard annotations
- c) Dataset scheduled refresh
- d) Export to CSV and reload

Answer: c

Question: 3

You are reviewing Ranger audit logs and notice multiple denied attempts to query a sensitive Hive table. What is the best next step?

- a) Modify the Hive table schema
- b) Switch storage format to ORC
- c) Drop the table to prevent access
- d) Investigate user intent and adjust policies if appropriate

Answer: d

Question: 4

An engineer needs to reduce cost by running Virtual Warehouses only during business hours. Which CDW feature supports this?

- a) Partition pruning
- b) Automatic compression
- c) Scheduled suspension/resume of Virtual Warehouses
- d) File format optimization

Answer: c

Question: 5

You suspect partition-level stats are missing on a large Hive table. Which command addresses this?

- a) DROP PARTITION;
- b) REFRESH table;
- c) SHOW PARTITIONS table;
- d) COMPUTE STATS table PARTITION (col=val);

Answer: d

Question: 6

Which Impala statement collects table statistics for the query planner?

- a) REFRESH table_name
- b) DESCRIBE FORMATTED table_name
- c) ANALYZE TABLE ... COMPUTE STATISTICS
- d) SHOW PARTITIONS table_name

Answer: c

Question: 7

When loading a dashboard, users see “Invalid dataset permissions.” What is the likely root cause?

- a) Ranger policies restrict dataset access
- b) Drill-down hierarchy is missing
- c) The dashboard exceeds widget limits
- d) Dataset lacks computed statistics

Answer: a

Question: 8

Which CDW component provides a serverless SQL engine for analysts to run queries?

- a) Virtual Warehouse
- b) Data Catalog Service
- c) Cloudera Manager
- d) Ranger Policy Engine

Answer: a

Question: 9

What happens when you drop a managed Hive table?

- a) Data is archived automatically
- b) Both metadata and underlying HDFS data are deleted
- c) HDFS files are always retained
- d) Only metadata is removed

Answer: b

Question: 10

A data analyst cannot access the transactions table despite having SELECT rights in Hive. Investigation shows a Ranger policy denies access to the group analysts. Which policy setting must be adjusted?

- a) Re-compute Hive table stats
- b) Remove the deny condition in Ranger
- c) Increase Impala memory
- d) Enable drill-down hierarchy in visualization

Answer: b

Study Guide to Crack Cloudera CDP Data Analyst CDP-4001 Exam:

- Getting details of the CDP-4001 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the CDP-4001 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Cloudera provided training for CDP-4001 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the CDP-4001 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on CDP-4001 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for CDP-4001 Certification

Make AnalyticsExam.Com your best friend during your Cloudera CDP Data Analyst exam preparation. We provide authentic practice tests for the CDP-4001 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual CDP-4001 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the CDP-4001 exam.

Start Online Practice of CDP-4001 Exam by Visiting URL

<https://www.analyticsexam.com/cloudera/cdp-4001-cloudera-cdp-data-analyst>