

## **Qlik TBDCDTS**

**QLIK TALEND BIG DATA DEVELOPER USING TALEND STUDIO CERTIFICATION QUESTIONS & ANSWERS** 

## **Get Instant Access to Vital Exam Acing** Materials | Study Guide | Sample **Questions | Practice Test**

#### **TBDCDTS**

**Qlik Talend Big Data Certified Developer Using Talend Studio** 

55 Questions Exam - 70% Cut Score - Duration of 90 minutes















#### **Table of Contents**

Discover More about the TBDCDTS Certification	2
Qlik TBDCDTS Talend Big Data Developer Using Talend Studio Certification Details:	2
TBDCDTS Syllabus:	3
Broaden Your Knowledge with Qlik TBDCDTS Sample Questions:	
Avail the Study Guide to Pass Qlik TBDCDTS Talend Big Data Developer Using Talend Studio Exam:	
Career Benefits:	7



#### Discover More about the TBDCDTS Certification

Are you interested in passing the Qlik TBDCDTS exam? First discover, who benefits from the TBDCDTS certification. The TBDCDTS is suitable for a candidate if he wants to learn about Qlik Talend. Passing the TBDCDTS exam earns you the Qlik Talend Big Data Certified Developer Using Talend Studio title.

While preparing for the TBDCDTS exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The TBDCDTS PDF contains some of the most valuable preparation tips and the details and instant access to useful <u>TBDCDTS study materials just at one click</u>.

# Qlik TBDCDTS Talend Big Data Developer Using Talend Studio Certification Details:

Exam Name	Qlik Talend Big Data Developer Using Talend Studio		
Exam Code	TBDCDTS		
Exam Duration	90 minutes		
Exam Questions	55		
Passing Score	70%		
Exam Price	\$250 (USD)		
Books / Training	Talend Studio User Guide		
	Talend Real-Time Big Data Platform Getting Started		
	<u>Guide</u>		
	Talend Big Data Platform Getting Started Guide		
	Talend Big Data Getting Started Guide		
	Talend Installation Guide > Talend Big Data Platform		
	<u>architecture</u>		
	Talend Components > Kafka		
	Cloudera Docs/Cloudera Runtime7.2.10 <sup>↑</sup> (Public		
	Cloud)		
Exam	Olik		
Registration	<u>Qlik</u>		
Sample	Qlik Talend Big Data Developer Using Talend Studio		
Questions	Certification Sample Question		
Dunation Francis	Qlik Talend Big Data Developer Using Talend Studio		
Practice Exam	Certification Practice Exam		
L			



### TBDCDTS Syllabus:

Objective	Details
	- Define Big Data
	- Describe the Hadoop ecosystem
Defining Pig Date	- Differentiate between Talend
Defining Big Data	architecture and Big Data architecture
	- Describe cloud storage architecture in
	a Big Data context
Configuring a Big Data	- Manage Kerberos and security
environment	- Manage Apache Knox security with
environment	Cloudera Data Platform (CDP)
	- Manage Talend metadata stored in the
	repository
Managing metadata in a Big Data	- Describe the main elements of a
environment	Hadoop cluster metadata - Create
	Hadoop cluster metadata
	- Create metadata connections to
	HBase, HDFS, YARN, and Hive
	- Describe the principle usage of
	Hadoop (HDFS, HBase, and Hive) and
Managing data on Hadoop and	cloud technologies - Export and import
cloud	big data files to HDFS
	- Export and import big data files to the
	cloud
	- Export data to an HBase table
	- Import data to a Hive table
	<ul><li>Process data stored in a Hive table</li><li>Analyze Hive tables in the Profiling</li></ul>
Managing data using Hive	perspective
managing data daing inve	- Manage Hive tables on Hive
	Warehouse Connector with CDP public
	cloud
	- Differentiate between Big Data Batch
	and Big Data Streaming Jobs
Manage Big Data Jobs	- Migrate and convert Jobs in a Big Data
	environment
Managing Spark in a Big Data Environment	<ul><li>Describe the principle usage of Spark</li><li>Manage Spark Universal, including</li></ul>



Objective	Details
	- Configure Spark Batch and Streaming
	Jobs
	- Troubleshoot Spark Jobs
	- Optimize Spark Jobs at runtime
	- Define Spark on YARN
	- Describe the principle usage of YARN
Managing a Spark cluster	- Manage YARN, including client and
	cluster
	- Monitor Big Data Job executions
	- Describe principle usage of Kafka
	- Use Kafka components in Streaming
	Jobs
Streaming with Talend Big Data	- Manage Big Data Streaming Jobs in
	Studio
	- Tuning Streaming Jobs, including
	windowing, caching, and checkpointing

# Broaden Your Knowledge with Qlik TBDCDTS Sample Questions:

#### **Question: 1**

In a Talend Streaming Job, what does checkpointing help achieve?

- a) Encrypting Kafka messages
- b) Writing data to S3 buckets
- c) Increasing window duration dynamically
- d) Creating temporary snapshots for recovery

Answer: d

#### **Question: 2**

What characteristics are typically used to define Big Data?

(Choose two)

- a) Volume
- b) Veracity
- c) Vulnerability
- d) Velocity

Answer: b, d



#### **Question: 3**

What are benefits of using Talend for managing Big Data Streaming Jobs?

(Choose two)

- a) Unified batch and streaming development environment
- b) Requires no external libraries
- c) Real-time processing with Spark Streaming
- d) Built-in Kafka integration

Answer: a, d

#### **Question: 4**

How does Talend submit Spark jobs to a YARN cluster?

- a) Using tSqoopBulkLoader
- b) Using Talend Agent via Talend Cloud
- c) Using built-in YARN submission capabilities in Spark components
- d) Through tHiveJobSubmitter

Answer: c

#### **Question: 5**

Which Talend component is used to configure Spark job properties such as executor memory and driver cores?

- a) tJobRunOptions
- b) tSparkOptions
- c) tSparkConfiguration
- d) tSparkProperties

Answer: c

#### **Question: 6**

What are the advantages of using repository metadata for Big Data connections in Talend?

(Choose two)

- a) Promotes reusability across jobs
- b) Reduces configuration errors
- c) Simplifies migration between environments
- d) Enhances runtime performance

Answer: a, b



#### **Question: 7**

When exporting data from Talend to an HBase table, which element must be defined in the schema?

- a) Hadoop configuration
- b) Spark checkpoint
- c) Row key
- d) Kafka topic

Answer: c

#### **Question: 8**

Which command is typically used to initialize a Kerberos ticket for authentication?

- a) spark-auth
- b) kinit
- c) hadoop-secure
- d) kerberos-start

Answer: b

#### **Question: 9**

Which type of Spark job should be used in Talend for processing continuously arriving sensor data?

- a) Spark Batch
- b) Spark Shell
- c) Spark SQL
- d) Spark Streaming

Answer: d

#### **Question: 10**

Which actions are possible within a streaming window in Talend?

(Choose two)

- a) Filtering rows
- b) Detecting late-arriving events
- c) Aggregating events
- d) Sorting global dataset

Answer: a, c



# Avail the Study Guide to Pass Qlik TBDCDTS Talend Big Data Developer Using Talend Studio Exam:

- Find out about the TBDCDTS syllabus topics. Visiting the official site
  offers an idea about the exam structure and other important study
  resources. Going through the syllabus topics help to plan the exam in an
  organized manner.
- Once you are done exploring the <u>TBDCDTS syllabus</u>, it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the TBDCDTS training. Joining the Qlik provided training for TBDCDTS exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the <u>TBDCDTS sample</u> questions and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics.
  TBDCDTS practice tests would guide you on your strengths and
  weaknesses regarding the syllabus topics. Through rigorous practicing,
  you can improve the weaker sections too. Learn well about time
  management during exam and become confident gradually with practice
  tests.

#### **Career Benefits:**

Passing the TBDCDTS exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.



# Here Is the Trusted Practice Test for the TBDCDTS Certification

VMExam.Com is here with all the necessary details regarding the TBDCDTS exam. We provide authentic practice tests for the TBDCDTS exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on VMExam.Com for rigorous, unlimited two-month attempts on the TBDCDTS practice tests, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Qlik Talend Big Data Certified Developer Using Talend Studio.

#### Start Online Practice of TBDCDTS Exam by Visiting URL

https://www.analyticsexam.com/qlik/tbdcdts-qlik-talend-big-data-developer-using-talend-studio