



# Qlik TBDCDTS

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

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Exam Summary – Syllabus – Questions

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## TBDCDTS

Qlik Talend Big Data Certified Developer Using Talend Studio  
55 Questions Exam – 70% Cut Score – Duration of 90 minutes

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## Know Your TBDCDTS Certification Well:

The TBDCDTS is best suitable for candidates who want to gain knowledge in the Qlik Talend. Before you start your TBDCDTS preparation you may struggle to get all the crucial Qlik Talend Big Data Developer Using Talend Studio materials like TBDCDTS syllabus, sample questions, study guide.

But don't worry the TBDCDTS 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 TBDCDTS syllabus?
- How many questions are there in the TBDCDTS exam?
- Which Practice test would help me to pass the TBDCDTS exam at the first attempt?

Passing the TBDCDTS exam makes you Qlik Talend Big Data Certified Developer Using Talend Studio. Having the Qlik Talend Big Data Developer Using Talend Studio certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

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

<b>Exam Name</b>	Qlik Talend Big Data Developer Using Talend Studio
<b>Exam Code</b>	TBDCDTS
<b>Exam Duration</b>	90 minutes
<b>Exam Questions</b>	55
<b>Passing Score</b>	70%
<b>Exam Price</b>	\$250 (USD)
<b>Books / Training</b>	<a href="#">Talend Studio User Guide</a> <a href="#">Talend Real-Time Big Data Platform Getting Started Guide</a> <a href="#">Talend Big Data Platform Getting Started Guide</a> <a href="#">Talend Big Data Getting Started Guide</a>

	<a href="#">Talend Installation Guide &gt; Talend Big Data Platform architecture</a> <a href="#">Talend Components &gt; Kafka</a> <a href="#">Cloudera Docs/Cloudera Runtime7.2.10+ (Public Cloud)</a>
Exam Registration	<a href="#">Qlik</a>
Sample Questions	<a href="#">Qlik Talend Big Data Developer Using Talend Studio Certification Sample Question</a>
Practice Exam	<a href="#">Qlik Talend Big Data Developer Using Talend Studio Certification Practice Exam</a>

## TBDCDTS Syllabus:

Objective	Details
<b>Defining Big Data</b>	<ul style="list-style-type: none"> <li>- Define Big Data</li> <li>- Describe the Hadoop ecosystem</li> <li>- Differentiate between Talend architecture and Big Data architecture</li> <li>- Describe cloud storage architecture in a Big Data context</li> </ul>
<b>Configuring a Big Data environment</b>	<ul style="list-style-type: none"> <li>- Manage Kerberos and security</li> <li>- Manage Apache Knox security with Cloudera Data Platform (CDP)</li> </ul>
<b>Managing metadata in a Big Data environment</b>	<ul style="list-style-type: none"> <li>- Manage Talend metadata stored in the repository</li> <li>- Describe the main elements of a Hadoop cluster metadata</li> <li>- Create Hadoop cluster metadata</li> <li>- Create metadata connections to HBase, HDFS, YARN, and Hive</li> </ul>
<b>Managing data on Hadoop and cloud</b>	<ul style="list-style-type: none"> <li>- Describe the principle usage of Hadoop (HDFS, HBase, and Hive) and cloud technologies</li> <li>- Export and import big data files to HDFS</li> <li>- Export and import big data files to the cloud</li> <li>- Export data to an HBase table</li> </ul>
<b>Managing data using Hive</b>	<ul style="list-style-type: none"> <li>- Import data to a Hive table</li> <li>- Process data stored in a Hive table</li> <li>- Analyze Hive tables in the Profiling perspective</li> <li>- Manage Hive tables on Hive Warehouse Connector with CDP public cloud</li> </ul>
<b>Manage Big Data Jobs</b>	<ul style="list-style-type: none"> <li>- Differentiate between Big Data Batch and Big Data Streaming Jobs</li> <li>- Migrate and convert Jobs in a Big Data environment</li> </ul>
<b>Managing Spark in a Big Data Environment</b>	<ul style="list-style-type: none"> <li>- Describe the principle usage of Spark</li> <li>- Manage Spark Universal, including modes,</li> </ul>

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

## Qlik TBDCDTS Sample Questions:

### Question: 1

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: 2

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: 3

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**

**Question: 4**

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: 5**

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: 6**

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: 7**

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: 8**

What characteristics are typically used to define Big Data? (Choose two)

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

**Answer: b, d**

**Question: 9**

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: 10**

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**

## Study Guide to Crack Qlik Talend Big Data Developer Using Talend Studio TBDCDTS Exam:

- Getting details of the TBDCDTS 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 TBDCDTS 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 Qlik provided training for TBDCDTS 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 TBDCDTS 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 TBDCDTS practice tests is must. Continuous practice will make you an expert in all syllabus areas.

### **Reliable Online Practice Test for TBDCDTS Certification**

Make AnalyticsExam.Com your best friend during your Qlik Talend Big Data Developer Using Talend Studio exam preparation. We provide authentic practice tests for the TBDCDTS exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual TBDCDTS 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 TBDCDTS exam.

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