



70-463^{Q&As}

Implementing a Data Warehouse with Microsoft SQL Server 2012/2014

Pass Microsoft 70-463 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4lead.com/70-463.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

You develop a SQL Server Integration Services (SSIS) package that imports Windows Azure SQL Database data into a data warehouse every night.

The Windows Azure SQL Database data contains many misspellings and variations of abbreviations. To import the data, a developer used the Fuzzy Lookup transformation to choose the closest-matching string from a reference table of

allowed values. The number of rows in the reference table is very large.

If no acceptable match is found, the Fuzzy Lookup transformation passes a null value.

The current setting for the Fuzzy Lookup similarity threshold is 0.50.

Many values are incorrectly matched.

You need to ensure that more accurate matches are made by the Fuzzy Lookup transformation without degrading performance.

What should you do?

- A. Change the similarity threshold to 0.40.
- B. Decrease the maximum number of matches per lookup.
- C. Change the similarity threshold to 0.85.
- D. Increase the maximum number of matches per lookup.

Correct Answer: C

Similarity threshold Set the similarity threshold at the component level by using the slider. The closer the value is to 1, the closer the resemblance of the lookup value to the source value must be to qualify as a match. Increasing the threshold can improve the speed of matching since fewer candidate records need to be considered.

QUESTION 2

You are developing a SQL Server Integration Services (SSIS) package to load data into a data warehouse. The package consists of several data flow tasks.

The package experiences intermittent errors in the data flow tasks.

If any data flow task fails, all package error information must be captured and written to a SQL Server table by using an OLE DB connection manager.

You need to ensure that the package error information is captured and written to the table.

What should you do?

- A. Use an event handler for OnError for the package.
- B. Use an event handler for OnError for each data flow task.



- C. Use an event handler for OnTaskFailed for the package.
- D. View the job history for the SQL Server Agent job.
- E. View the All Messages subsection of the All Executions report for the package.
- F. Store the System::SourceID variable in the custom log table.
- G. Store the System::ServerExecutionID variable in the custom log table.
- H. Store the System::ExecutionInstanceGUID variable in the custom log table.
- I. Enable the SSIS log provider for SQL Server for OnError in the package control flow.
- J. Enable the SSIS log provider for SQL Server for OnTaskFailed in the package control flow.
- K. Deploy the project by using dtutil.exe with the /COPY DTS option.
- L. Deploy the project by using dtutil.exe with the /COPY SQL option.
- M. Deploy the .ispac file by using the Integration Services Deployment Wizard.
- N. Create a SQL Server Agent job to execute the SSISDB.catalog.validate_project stored procedure.
- O. Create a SQL Server Agent job to execute the SSISDB.catalog.validate_package stored procedure.
- P. Create a SQL Server Agent job to execute the SSISDB.catalog.create_execution and SSISDB.catalog.start_execution stored procedures.
- Q. Create a table to store error information. Create an error output on each data flow destination that writes OnError event text to the table.
- R. Create a table to store error information. Create an error output on each data flow destination that writes OnTaskFailed event text to the table.

Correct Answer: J

References: <https://docs.microsoft.com/en-us/sql/integration-services/performance/integration-services-ssis-logging>

QUESTION 3

You administer a SQL Server Integration Services (SSIS) solution in the SSIS catalog. A SQL Server Agent job is used to execute a package daily with the basic logging level.

Recently, the package execution failed because of a primary key violation when the package inserted data into the destination table.

You need to identify all previous times that the package execution failed because of a primary key violation.

What should you do?

- A. Use an event handler for OnError for the package.
- B. Use an event handler for OnTaskFailed for the package.



- C. View the job history for the SQL Server Agent job.
- D. View the All Messages subsection of the All Executions report for the package.
- E. Store the System::SourceID variable in the custom log table.
- F. Store the System::ServerExecutionID variable in the custom log table.
- G. Store the System::ExecutionInstanceGUID variable in the custom log table.
- H. Deploy the project by using dtutil.exe with the /COPY DTS option.
- I. Deploy the project by using dtutil.exe with the /COPY SQL option.
- J. Deploy the .ispac file by using the Integration Services Deployment Wizard.
- K. Create a SQL Server Agent job to execute the SSISDB.catalog.validate_project stored procedure.
- L. Create a SQL Server Agent job to execute the SSISDB.catalog.validate_package stored procedure.

Correct Answer: D

QUESTION 4

You are developing a SQL Server Integration Services (SSIS) package.

The package uses a data flow task to source data from a SQL Server database for loading into a dimension table in a data warehouse.

You need to create a separate data flow path for data that has been modified since it was last processed.

Which two data flow components should you use to identify modified data? (Each correct answer presents a complete solution. Choose all that apply.)

- A. Multicast
- B. Data Conversion
- C. Lookup
- D. Slowly Changing Dimension
- E. Aggregate

Correct Answer: CD

C: Lookup Transformation

The transformation that looks up values in a reference table using an exact match.

D: Slowly Changing Dimension

The Slowly Changing Dimension transformation provides the following functionality for managing slowly changing dimensions:



Matching incoming rows with rows in the lookup table to identify new and existing rows.

Identifying incoming rows that contain changes when changes are not permitted.

Identifying inferred member records that require updating.

Identifying incoming rows that contain historical changes that require insertion of new records and the updating of expired records.

Detecting incoming rows that contain changes that require the updating of existing records, including expired ones.

Note:

* SQL Server Integration Services provides three different types of data flow components: sources, transformations, and destinations. Sources extract data from data stores such as tables and views in relational databases, files, and Analysis

Services databases. Transformations modify, summarize, and clean data. Destinations load data into data stores or create in-memory datasets.

References:

<https://docs.microsoft.com/en-us/sql/integration-services/data-flow/transformations/lookup-transformation>

<https://docs.microsoft.com/en-us/sql/integration-services/data-flow/transformations/slowly-changing-dimension-transformation>

QUESTION 5

You work as a senior database developer at ABC.com. The ABC.com network consists of a single domain named ABC.com. ABC.com makes use of Microsoft SQL Server 2012 in their environment.

You are running a training exercise for ABC.com's database developers. You are currently discussing the transformations data flow component. You are highlighting the Derived Column type.

Which of the following is TRUE with regards to the Derived Column type?

- A. It is used to obtain a randomly selected subset of an input dataset.
- B. It sorts input data in ascending or descending order and copies the sorted data to the transformation output.
- C. It makes a normalized data set into a less normalized but more compact version.
- D. It creates new column values by applying expressions to transformation input columns.
- E. It creates a sample data set by selecting a percentage of the transformation input rows.

Correct Answer: D

[Latest 70-463 Dumps](#)

[70-463 PDF Dumps](#)

[70-463 Study Guide](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.pass4lead.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © pass4lead, All Rights Reserved.