

Latest Version: 6.0

Question: 1

Which of the following will affect query execution times?

- A. Join strategies.
- B. All the other options.
- C. Data source delegation.
- D. Data movement.

Answer: B

Question: 2

What are the possible ways to insert data into the materialized table?

- A. 3. Insert using the results of the UPDATE statement
- B. 2. Insert using the results of the SELECT statement
- C. Both 1 & 2
- D. 1. Using the insert statement to insert into one or more rows

Answer: C

Question: 3

Could you search for a view in the Virtual DataPort Administration Tool if you remember the content of the description?

- A. Yes, you can use the Catalog Search or the Search input in the Server Explorer without configuration.
- B. Yes, you can by selecting the 'Metadata' option in the search input in the Server Explorer.
- C. Yes, you can search with the metadata of a view using Catalog Search.
- D. No, it is not possible to search with the description of a view.

Answer: C

Question: 4

To correctly execute an interface, the interface must be in the status:

- A. Invalid.
- B. Without implementation.
- C. Extended.
- D. Ok

Answer: D

Question: 5

If we want to invalidate the data in the cache of a base view:

- A. We have three different options for invalidating the cache of a Base View in Denodo: 1) Go to Tools > Invalidate Cache. 2) Use VQL statements to invalidate the cache for a base view or a derived view. 3) Use the 'Invalidate' button on the Advanced section of a View.
- B. The data of the cache for a base view cannot be invalidated.
- C. We can only use VQL statements, invalidating the cache for a base view (ALTER TABLE view_name CACHE INVALIDATE) or we can use the 'Invalidate' button in the Advanced section of a view.
- D. Must be invalidated by using VQL statements.

Answer: A

Question: 6

Which of the following will affect query execution times?

- A. Join strategies.
- B. Data movement.
- C. Data source delegation.
- D. All the other options.

Answer: D

Question: 7

Cost-based optimization..

- A. uses statistics of the views and information about the indexes of the data source to choose the execution plan with the lowest estimated cost.
- B. works best for Multidimensional databases.
- C. tries to simplify queries before executing them.
- D. uses previous execution times to choose the execution plan with the lowest cost.

Answer: A

Question: 8

To get the query plan for the following query, `SELECT * FROM PRODUCTS`; which VQL statement should you execute?

- A. `DESC VQL SELECT * FROM PRODUCTS`;
- B. `EXPLAIN VQL SELECT * FROM PRODUCTS`;
- C. `DESC QUERYPLAN SELECT * FROM PRODUCTS`;
- D. `EXPLAIN QUERYPLAN SELECT * FROM PRODUCTS`;

Answer: C

Question: 9

The Data Movement optimization provides a way to execute federated queries more efficiently. When a query involves two views and one of them is much larger than the other, Virtual DataPort can transfer the data of the smaller view into the data source of the larger view and execute the operation in the second data source. When a query involving a data movement is executed, the Execution Engine does the following:

- A. It does not create the table in the target database. This is a responsibility of the DBA team.
- B. It creates a table in the target database in order to copy the data. When the query finishes, it does not delete the table. This table is reused by the queries executed in the same session.
- C. It creates a table in the target database in order to copy the data. When the query finishes, it deletes the temporary table.
- D. It creates a table in the target database in order to copy the data. The target source will delete the table with a clean procedure.

Answer: C

Question: 10

Where is the 'Delegate SQL Sentence as Sub Query' option located in the Virtual DataPort admin tool?

- A. In a derived view: Options > Search methods > Wrapper Source Configuration.
- B. In a derived view: Edit > Read & Write > Wrapper Source Configuration.
- C. In a base view: Edit > Read & Write > Wrapper Source Configuration.
- D. In a base view: Options > Search methods > Wrapper Source Configuration.

Answer: D

Question: 11

Which of the following is true about the 'Source Refresh' option?

- A. It is the only way to modify the type of a field in a base view.
- B. It is done from the edit window of a data source.
- C. It synchronizes a base view with changes made to the data source since the view was created.
- D. It updates the base view with new tuples.

Answer: C

Question: 12

Which user can execute the CACHE_CONTENT stored procedure?

- A. Administrators and owners of that database.
- B. All users can execute the stored procedure
- C. None of the above
- D. Normal users and Administrators

Answer: A