

Sybase

Exam 510-050

replication server 12.5 administrator prof. certification

Version: 5.0

[Total Questions: 120]

Topic 0, A

A

Question No : 1 - (Topic 0)

If a subscription is created using the parameter without holdlock, the materialization method is:

- A. automatic atomic incremental
- B. automatic nonatomic
- C. bulk atomic
- D. bulk nonatomic

Answer: B**Question No : 2 - (Topic 0)**

A route is required from Replication Server A to Replication Server B if data will: (Choose 2)

- A. be replicated from A to B.
- B. be replicated from B to A.
- C. not be replicated between the two Replication Servers.
- D. be replicated in both directions - A to B and B to A.

Answer: A,D**Question No : 3 - (Topic 0)**

Which of the following are TRUE about subscriptions? (Choose 2)

- A. Columns with a defined length greater than 255 bytes cannot be named in where clauses.
- B. Values with more than 255 bytes cannot be used in where clauses.
- C. Columns with a defined length greater than 255 bytes can be named in where clauses.
- D. Values with more than 255 bytes can be used in where clauses.

Answer: B,C**Question No : 4 - (Topic 0)**

Which of the following are TRUE about request functions?

- A. They replicate the execution of stored procedures in a primary database to a replicate database.
- B. Deliver the execution of stored procedures from a replicate database to a primary database.
- C. They require a subscription at the replicate database.
- D. They replicate operations that are difficult to express through subscriptions to tables.

Answer: B

Question No : 5 - (Topic 0)

Which of the following should be done first if the DSI suspends?

- A. resume connection server.database skip transaction
- B. rs_subcmp
- C. Read the error logs
- D. admin quiesce_check
- E. rs_helpexception

Answer: C

Question No : 6 - (Topic 0)

Where does Replication Server get the address of other servers?:

- A. The ID server.
- B. The interfaces file.
- C. The primary database.
- D. The replicate database.
- E. The rs_sites table.

Answer: B

Question No : 7 - (Topic 0)

A database can be added to a Replication Server system using: (Choose 3)

- A. create connection

- B. create database
- C. rs_init
- D. rs_subcmp
- E. Sybase Central

Answer: A,C,E

Question No : 8 - (Topic 0)

Which of the following is TRUE in a Warm Standby environment?

- A. replication definitions are required.
- B. subscriptions are required.
- C. replication definitions are optional.
- D. subscriptions are optional.

Answer: C

Question No : 9 - (Topic 0)

Which of the following are TRUE about automatic Warm Standby? (Choose 3)

- A. Stored procedure execution is automatically marked for replication.
- B. Changes to master database are not replicated.
- C. User and group information are replicated.
- D. Only the results of triggers are replicated.

Answer: B,C,D

Question No : 10 - (Topic 0)

If changes take place on a primary table during bulk materialization, which of the following would help prevent duplicates?

- A. Nothing - you would need to run rs_subcmp afterwards.
- B. Shutdown the RepAgent in the source database.
- C. Turn on autocorrection for the replication definition underlying the subscription.
- D. Truncate the inbound queue.

Answer: C

Question No : 11 - (Topic 0)

What is the effect of caching RSSD tables in Replication Server memory? (Choose 2)

- A. It decreases network I/O and physical I/O.
- B. It increases network I/O and physical I/O.
- C. It decreases the amount of memory used by Replication Server.
- D. It increases the amount of memory used by Replication Server.

Answer: A,D

Question No : 12 - (Topic 0)

Which of the following are TRUE about sts_cache_size parameter? (Choose 3)

- A. Refers to the number of rows per RSSD table cached and not an explicit amount of memory.
- B. Refers to the amount of memory used by the Subscription Transformation Service.
- C. Adjusting the value higher may require increasing memory_limit.
- D. Has no impact on the amount of memory used by the Replication Server.
- E. Can improve system performance.

Answer: A,C,E

Question No : 13 - (Topic 0)

Which of these new features are introduced in 12.5 Replication Server Manager? (Choose 4)

- A. Partition Affinity
- B. LDAP services support
- C. Support for connection parameters
- D. Support for Secure Sockets Layer
- E. Unicode Support

Answer: B,C,D,E

Question No : 14 - (Topic 0)

Which of the following must be TRUE to allow replication between two databases?

- A. The databases must reside on separate machines.
- B. The databases must be from the same vendor.
- C. Each database must have a connection with a Replication Server.
- D. The database ID and database owner must be the same for each database.
- E. The primary database must be the same size or larger than the replicate database.

Answer: C

Question No : 15 - (Topic 0)

Which of the following are prevented by having replication definitions specifying replicate minimal columns?

- A. Warm Standby
- B. default function string
- C. autocorrection
- D. publication

Answer: C

Question No : 16 - (Topic 0)

Which of the following error actions will suspend the connection when an error occurs?

- A. ignore
- B. log
- C. retry_log
- D. retry_stop
- E. warn

Answer: D

Question No : 17 - (Topic 0)

The term RSSD stands for:

- A. Replication Server Single Database.
- B. Replication System Server Database.
- C. Replication Server System Database.
- D. Replication Single Server Database.

Answer: C

Question No : 18 - (Topic 0)

Which command causes RepAgent to check owner information?

- A. sp_setrepdefmode
- B. sp_setrepcol
- C. rs_helprep
- D. rs_marker

Answer: A

Question No : 19 - (Topic 0)

Which of the following are TRUE about function strings? (Choose 3)

- A. They can be used with text functions.
- B. They can be used to assign actions to error conditions.
- C. They can be used to execute remote procedure calls.
- D. They can be used to modify instruction behavior at the replicate.

Answer: A,C,D

Question No : 20 - (Topic 0)

In a Warm Standby replication system, the active database:

- A. must be a primary only database.
- B. must be a replicate only database.
- C. may be either a primary or a replicate database.
- D. cannot be involved in normal replication.

Answer: C