

Exam Code: 510-033

Exam Name: Sybase Replication Server Administrator Pro

Exam (V 15.0.1)

Vendor: Sybase

Version: DEMO

Part: A

1: What action must be taken to properly affect a change to a RepAgent configuration parameter in a running Replication Server System?

- A.The RepAgent connection to the primary database must be suspended before a change is made to the parameter and then the connection must be resumed.
- B.The RepAgent thread must be stopped before a change is made to the parameter and then restarted.
- C.The parameter can be modified at any time and the RepAgent connection to the primary database must be suspended then be resumed before the modification is applied.
- D.The parameter can be modified at any time and the RepAgent thread must be stopped and restarted before the modification is applied.

Correct Answers: D

2: The admin who, sqm command is executed at the Replication Server and displays the following output.

Info	First Seg.Block	Last Seg.Block
Next Read		
133:0 ReplicateDS.RDB	4.3	4.3
4.4		

Which of the following are correct? (Choose 2)

- A.The queue is empty and is ready for new transactions.
- B.The queue is behind and contains lots of transactions that need to be processed.
- C.The queue is full and the stable device should be enlarged.
- D.The queue is an inbound queue.
- E.The queue is an outbound queue.

Correct Answers: A E

3: The command admin config is used to display information related to which parameters below?(Choose 3)

- A.route
- B.subscription
- C.logical connection
- D.physical connection
- E.Replication Definition

Correct Answers: A C D

4: Which table in the master database contains the secondary truncation point?

- A.sysprocesses
- B.syslogs
- C.spt_values
- D.syslogshold

Correct Answers: D

5: Which of the following are TRUE regarding the rs_ticket_report stored procedure located in a replicate database? (Choose 3)

- A. Must be modified to place its output into a results table
- B. Is used to update the rs_ticket counter
- C. To save the output of the procedure, a table must be created in the replicate database
- D. Reports on every change of data to the replicate database
- E. Accepts timestamp and byte information for transactions

Correct Answers: A C E

6: In order to store output from the admin stats command for further analysis, you must

- A. set up a repository table in the RSSD.
- B. turn off the RSSD RepAgent.
- C. run admin stats with the keyword ave
- D. increase the size of the SQT.
- E. run admin stats with the keyword isplay

Correct Answers: C

7: Which RSSD counter table holds the description of a sampling period?

- A. rs_statcounters
- B. rs_statdetail
- C. rs_statrun
- D. rs_subscriptions

Correct Answers: C

8: Which of the following tables contain the Replication Server exception log?(Choose 3)

- A. rs_systext
- B. rs_exceptthr
- C. rs_msgs
- D. rs_locator
- E. rs_exceptscmd
- F. rs_recovery

Correct Answers: A B E

9: Which errorlog code indicates a message is reporting a stopped thread?

- A. E
- B. F
- C. I
- D. H
- E. N

Correct Answers: D

10: Which of the following converts transactions forwarded to Replication Server into LTL (Log Transfer Language)?

- A. maint user

- B.RepAgent
- C.primary user
- D.rssd maint user

Correct Answers: B

11: Which of the following operations can NOT be replicated? (Choose 2)

- A.Drop table
- B.Reorg rebuild
- C.Slow bcp
- D.Truncate table
- E.Update statistics

Correct Answers: B E

12: Which of the following thread types is responsible for serializing transactions?

- A.DIST
- B.DSI
- C.RSI
- D.SQM
- E.SQT

Correct Answers: E

13: Which of the following are TRUE about a RepAgent? (Choose 2)

- A.Moves the primary truncation point
- B.Is an Adaptive Server Enterprise thread
- C.Applies transactions to the replicate database
- D.Reads the primary database transaction log
- E.Maintains referential integrity

Correct Answers: B D

14: A route between two Replication Servers represents?(Choose 2)

- A.one way data flow.
- B.a connection between a Replication Server and a replicate dataserver.
- C.one outbound queue that can map to several Replication Server system queues.
- D.a connection between a Replication Server and a primary dataserver.

Correct Answers: A C

15: Which statements are TRUE about replicating tables with encrypted columns in ASE?

- A.Replication Server automatically generates separate column encryption keys for the replicate database.
- B.The DBA must manually create the same set of column encryption keys in all databases in the replication system.
- C.Replication Server replicates the encrypted data and the column encryption keys to the replicate databases without decryption.
- D.Replication Server replicates encrypted data as plaintext, so SSL is required to protect the data.

Correct Answers: C

16: Given the following table and stored procedure:

```
create table t (a int)
```

```
create procedure p
```

```
@param int
```

```
as
```

```
insert t values (@param)
```

A Replication Definition exists for table 't'. Table 't' and stored procedure 'p' are both marked for replication. What will be replicated when the following code is executed without errors:

```
begin transaction
```

```
    insert t values (100)
```

```
    execute p 101
```

```
commit
```

```
execute p 102
```

- A. One 'execute' operation is replicated
- B. One 'insert' and one 'execute' operations are replicated
- C. One 'insert' and two 'execute' operations are replicated
- D. Three 'insert' and two 'execute' operations are replicated

Correct Answers: C

17: Which of the following statements are NOT true about stored procedure replication?

- A. Request functions are replicated from the primary to the replicate database.
- B. Use `sp_setrepproc` to mark a stored procedure for replication.
- C. Request functions cannot be executed in a Warm Standby environment.
- D. Request functions do not require a subscription.

Correct Answers: A

18: Where are function Replication Definitions created for request functions?

- A. Primary database
- B. Primary Replication Server
- C. Replicate database
- D. Replicate Replication Server

Correct Answers: B

19: Which of the following are TRUE about request functions? (Choose 2)

- A. A function replicate definition is needed for both the primary Replication Server and the replicate Replication Server.
- B. A function Replication Definition is created in the Primary Replication Server.
- C. Request functions do not use subscriptions.
- D. Request functions do not have to be marked for replication.

Correct Answers: B C

20: A Request Function requires which of the following?

A.Function Replication Definition

B.Replication Definition

C.Subscription

D.Publication

Correct Answers: A