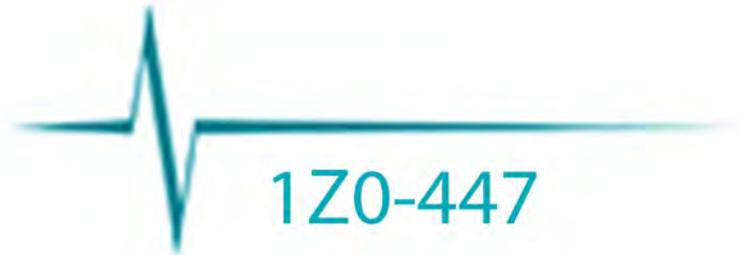


ORACLE



Oracle GoldenGate 12c Implementation Essentials



EXAMKILLER

Help Pass Your Exam At First Try

Total Question: 72 QAs

Question No: 1

You need to look up table definitions in a file. Which Replicat parameter should you use?

- A. ASSUMETARGETDEFS
- B. COLMATCH
- C. SOURCEDEFS
- D. MAP

Answer: C

Question No: 2

A database that requires replication contains sensitive data that is not required on the target. How should you prevent this sensitive data from being replicated?

- A. Use theFILTERoption in theMAPparameter.
- B. Use theCOLMAPoption in theMAPparameter.
- C. Do not specify those columns in theADD TRANDATAcommand.
- D. Use theCOLSandCOLSEXCEPToptions in theTABLEparameter.

Answer: B

Question No: 3

Which three are required to correctly configure an OGG?

- A. A maximum file size
- B. An extract process
- C. A trail file identifier
- D. Designation as local or remote

Answer: B,C,D

Question No: 4

Which GLOBALS parameter is required to initially enable monitoring?

- A. JAGENTMONITORING
- B. ENABLEMONITORING
- C. ENABLEOEMMONITORING
- D. CHECKMONITORING

Answer: B

Question No: 5

GoldenGate has cached long-running open transactions to disk for an Oracle database. Where can you locate them?

- A. in the checkpoint file area
- B. in the trail files area
- C. in the server temporary file system
- D. in the bounded recovery area

Answer: C

Question No: 6

You must synchronize the starting point for Replicat with the restore point of the target database. How should you accomplish this?

- A. Use the command optionAFTERCSN.
- B. Use the command optionATCSN.
- C. Use the command optionUNTIL CANCEL.
- D. Use the command optionRESUME.

Answer: A

Question No: 7

What is the key purpose of GoldenGate trail files?

- A. They are a persistent storage area for captured transactions.
- B. They are configuration files for the GoldenGate processes.
- C. They are checkpoint files for the GoldenGate processes.
- D. They are database auditing logs where GoldenGate captures changes.

Answer: C

Question No: 8

What is the function of the GoldenGate JAgent?

- A. It performs connections via JDBC to run the Veridata comparisons.
- B. It enables communication between GoldenGate and Monitor, and Enterprise Manager Agent.
- C. It reads the database transaction logs.
- D. It integrates GoldenGate with Oracle Data Integrator.

Answer: B

Question No: 9

Which three types of information are stored in the GoldenGate trail header?

- A. Before or after image indicator
- B. Data type (e.g. integer, alphanumeric)
- C. Relative byte address of the commit record
- D. Time of the transaction

Answer: A,B,C

Question No: 10

Which combination of DBMS, Extract, and GoldenGate version is required to avoid using a DDL trigger?

- A. Oracle Database 11.2.0.3 or greater, Integrated Extract, and GoldenGate 12.1 or greater
- B. any version of Oracle Database, Integrated Extract, and GoldenGate 11.2 or greater
- C. Oracle Database 11.2.0.4 or greater, Integrated Extract, and GoldenGate 12.1 or greater
- D. Oracle Database 12c or greater, Integrated Extract, and GoldenGate 11.2 or greater

Answer: C

Question No: 11

You must implement GoldenGate in a secure environment. How should you proceed in order to protect

GoldenGate data from theft?

- A. Implement trail file encryption.
- B. Ensure that passwords are encrypted.
- C. Ensure that network communications are encrypted.
- D. Ensure that table-level Transparent Data Encryption is implemented.

Answer: D

Question No: 12

Your Extract process, which is using an Oracle database, has stopped with uncommitted transactions. How should you guarantee an efficient recovery after Extract has stopped?

- A. Use theFORCETRANSandPURGEORPHANEDTRANSACTIONSpparameters to control the bounded recovery feature of the general Extract checkpointing facility.
- B. Use theWARNLONGTRANSparameter to control the bounded recovery feature of the general Extractcheckpointing facility.
- C. Use theBRparameter to control the bounded recovery feature of the general Extract checkpointing facility.
- D. Use thePURGEORPHANEDTRANSACTIONSpparameter to control the bounded recovery feature of the general Extract checkpointing facility.

Answer: C

Question No: 13

Which option is supported by GoldenGate DDL replication?

- A. CREATE ROLE
- B. ALTER SYSTEM
- C. ALTER DATABASE
- D. ALTER TABLE SYS

Answer: D

Question No: 14

You installed GoldenGate on your server, but you received an error when you tried to start GGSCI. What is the reason for this issue?

- A. The incorrect version of GoldenGate was installed for your CPU architecture.
- B. A license key must be applied first.
- C. GoldenGate Manager was not started first.
- D. TheLD_LIBRARY_PATHvariable to\$ORACLE_HOMEwas not set.

Answer: A

Question No: 15

You need to configure the source database, target database, and Oracle GoldenGate for conflict detection and resolution (CDR). You want the full before image of each record, but your database does not provide a before image in the log record and must be configured to do so with supplemental logging.

How should you proceed?

- A. Include theOVERWRITEcommand.
- B. Include theUSEDELTAcommand.
- C. Include theADD TRANDATAcommand.

D. Include theUPDATAROWEXISTScommand.

Answer: C

Question No: 16

Which is an incorrect syntax for connecting to a source or target database by an Extract or Replicat?

- A. TARGETDB TargetDSN USERID sampleID PASSWORD sampleword
- B. SOURCEDB SourceDSN
- C. SOURCEDB sampleDB USERID sampleID PASSWORD sampleword
- D. TARGETDB sampleID sampleword

Answer: B

Question No: 17

Which three are valid Extract or Replicat statements using the @RANGE function for an Acct table with a Primary Key on the AccountID column? (Select three.)

- A. MAP sales.acct, TARGET sales.acct, FILTER (@RANGE (2, 3, AccountID));
- B. MAP sales.acct, TARGET sales.acct, FILTER (@RANGE (1, 3, ID));
- C. TABLE fin.Sales, FILTER (@RANGE (1, 2));
- D. FILTER (@RANGE (2, 2, AccountID));
- E. FILTER (@RANGE 2, 2, ID);

Answer: A,B,C

Question No: 18

You want to use multiple concurrent Extract process groups. What is the key factor in determining how many can be running at the same time?

- A. the number of concurrent users
- B. disk space
- C. system memory
- D. the number of compound keys on the source tables

Answer: C

Question No: 19

Which parameter for GoldenGate 12c enables DDL replication for a Replicat?

- A. TARGETDDL
- B. GETDDL
- C. DDL for Replicat is enabled by default.
- D. USEDDL

Answer: C

Question No: 20

When is a Pump not required to connect to a source database?

- A. when transformations, filtering, and mapping are required
- B. when look-ups are needed against the source database
- C. when aPASSTHRUparameter is used
- D. when aNOPASSTHRUparameter is used

Answer: B

Question No: 21

Which Logdump command is used to check how many change records are in the trail file?

- A. STATS
- B. REPORT
- C. REPORTCOUNT
- D. COUNT

Answer: D

Question No: 22

Which method in GoldenGate should you use to undo DML changes previously made to a target database?

- A. Run Extract and Replicat from the command line.
- B. Use Extract and Replicat with the GoldenGate Logdump utility.
- C. Run the Reverse Utility on the target database transaction logs.
- D. Use Extract and Replicat with the GoldenGate Reverse utility.

Answer: D

Question No: 23

Ideally which process should be configured purge old trail files?

- A. Manager
- B. Extract
- C. Replicat
- D. Pump

Answer: A

Question No: 24

Your Replicat performance seems slow. Which Replicat parameter can be used to improve performance?

- A. DEFERAPPLYINTERVAL
- B. BATCHSQL
- C. ASSUMETARGETDEFS
- D. SPECIALRUN

Answer: B

Question No: 25

When would you use the PASSTHRU parameter?

- A. When using a data pump to distribute all of the trail data "as is" to a remote system.
- B. When Extract is processing database transaction logs where you have a remote database connection.
- C. For a SPECIALRUN one-time processing task that is doing an initial load.
- D. When Extract is processing database transaction logs and writing to a local trail that will be read by a local Replicat.

Answer: A

Question No: 26