



1Z0-058^{Q&As}

Oracle Real Application Clusters 11g Release 2 and Grid Infrastructure Administration

Pass Oracle 1Z0-058 Exam with 100% Guarantee

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

<https://www.lead4pass.com/1Z0-058.html>

100% Passing Guarantee
100% Money Back Assurance

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

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





QUESTION 1

Identify the three forms of link aggregation that are supported by Oracle Clusterware for the interconnect.

- A. single switch active/standby configuration to increase redundancy for high availability
- B. single switch active/active configuration to increase bandwidth for performance
- C. multiswitch active/standby configuration to increase redundancy for high availability
- D. multiswitch active/active configuration to increase bandwidth for performance

Correct Answer: ABC

Interconnect Link Aggregation: Single Switch

Link aggregation can be used to increase redundancy for higher availability with an Active/Standby configuration. Link aggregation can be used to increase bandwidth for performance with an Active/Active configuration.

Interconnect Link Aggregation: Multiswitch

Redundant switches connected with an Inter-Switch Trunk may be used for an enhanced highly available design. This is the best practice configuration for the interconnect.

With the single switch solutions presented in the previous slide, a failure at the switch level would bring down the entire interconnect. A better highly available (HA) design would be to implement a redundant switch strategy as illustrated in the slide, with an Inter-Switch Trunk connecting the switches. This is the best practice design for the Oracle Clusterware interconnect. Only Active/Standby mode is supported in this configuration.

D60488GC11 Oracle 11g: RAC and Grid Infrastructure Administration Accelerated 1 - 12,13,14

QUESTION 2

You are managing a policy-managed three-instance RAC database. You ran database ADDM for the database and noticed gc current block congested and gc cr block congested waits. What are two possible reasons for these wait events?

- A. The wait events indicate a delay in processing has occurred in the Global Cache Services (GCS), which is usually caused by high load.
- B. The wait times indicate that the blocks must wait after initiating a gc block request, for the round trip from the start of the wait until the blocks arrive.
- C. The wait events indicate that there is block contention resulting in multiple requests for access to local blocks.
- D. The wait events indicate that the local instance making the request for current or consistent read blocks was waiting for logical I/O from its own buffer cache at the same time.

Correct Answer: AB

Load-Related Wait Events The main wait events for load-related waits are: gc current block congested gc cr block congested The load-related wait events indicate that a delay in processing has occurred in the GCS, which is usually caused by high load, CPU saturation and would have to be solved by additional CPUs, load-balancing, off loading



processing to different times or a new cluster node. For the events mentioned, the wait time encompasses the entire round trip from the time a session starts to wait after initiating a block request until the block arrives Oracle Real Application Clusters Administration and Deployment Guide

QUESTION 3

Which two statements are true regarding the Automatic Workload Repository (AWR) In a RAC environment?

- A. The AWR includes time model statistics based on time usage for activities displayed In the V\$SYS_TIME_MODEL and V\$SESS_TIME_MODEL views.
- B. The AWR is controlled by the statistics_level initialization parameter and it must be set to TYPICAL or BASIC
- C. The Manageability Monitor Processes (MMON) process gathers statistics every hour from every instance and creates an AWR snapshot and stores it In the SGA.
- D. The MMON process gathers statistics from its own instance and kicks off statistics collection form other instances every hour from other instances and creates an AWR snapshot which is written to the sysaux tablespace.

Correct Answer: AD

The Automatic Workload Repository (AWR) collects, processes, and maintains performance statistics for problem detection and self-tuning purposes. This data is both in memory and stored in the database. The gathered data can be displayed in both reports and views. The statistics collected and processed by AWR include: Object statistics that determine both access and usage statistics of database segments Time model statistics based on time usage for activities, displayed in the V\$SYS_TIME_MODEL and V\$SESS_TIME_MODEL views Some of the system and session statistics collected in the V\$SYSSTAT and V\$SESSTAT views SQL statements that are producing the highest load on the system, based on criteria such as elapsed time and CPU time Active Session History (ASH) statistics, representing the history of recent sessions Activity MMON (Memory Monitor) is a background process that gathers memory statistics (snapshots) stores this information in the AWR (automatic workload repository). MMON is also responsible for issuing alerts for metrics that exceed their thresholds. Oracle Database Performance Tuning Guide

QUESTION 4

For which two purposes would you recommend an ASM clustered file system (ACFS)?

- A. a shared home directory for Oracle database executables in a single-instance cluster for cold failover
- B. a shared home directory for Oracle Grid Infrastructure executables
- C. a root file system for the operating system
- D. a shared file system for RAC data files
- E. a general purpose shared file system for OS files
- F. a clustered file system for OCR and voting disk files

Correct Answer: AE

Overview of Oracle ACFS

Oracle Automatic Storage Management Cluster File System (Oracle ACFS) is a multi-platform, scalable file system, and



storage management technology that extends Oracle Automatic Storage Management (Oracle ASM) functionality to support customer files maintained outside of Oracle Database. Oracle ACFS supports many database and application files, including executables, database trace files, database alert logs, application reports, BFILEs, and configuration files.

Other supported files are video, audio, text, images, engineering drawings, and other general-purpose application file data.

Notes:

Oracle ASM is the preferred storage manager for all database files. It has been specifically designed and optimized to provide the best performance for database file types. For a list of file types supported by Oracle ASM, see Table 7-1, "File

types supported by Oracle ASM". Oracle ACFS is the preferred file manager for non-database files. It is optimized for general purpose files. Oracle ACFS does not support any file type that can be directly stored in Oracle ASM, except where

explicitly noted in the documentation.

Not supported means Oracle Support Services does not take calls and development does not fix bugs associated with storing unsupported file types in Oracle ACFS. Starting with Oracle Automatic Storage Management 11g Release 2

(11.2.0.3), Oracle ACFS supports RMAN backups (BACKUPSET file type), archive logs (ARCHIVELOG file type), and Data Pump dumpsets (DUMPSET file type). Note that Oracle ACFS snapshots are not supported with these files. Oracle

ACFS does not support files for the Oracle Grid Infrastructure home. Oracle ACFS does not support Oracle Cluster Registry (OCR) and voting files. Oracle ACFS functionality requires that the disk group compatibility attributes for ASM and

ADVM be set to

11.2 or greater. For information about disk group compatibility, refer to "Disk Group Compatibility".

Oracle?Automatic Storage Management Administrator's Guide 11g Release 2 (11.2)

QUESTION 5

Examine the following output:

```
[oracle@gr5153~]$srvctl add service -d RACDB -s erp -g pool1 -c uniform -y manual [oracle@gr5153~]$srvctl start service -d RACDB -s ERP [oracle@gr5153~]$scrsctl stat res ora.racdb.erp.svc NAME=ora.racdb.erp.svc TYPE=ora.service.type TARGET=ONLINE, ONLINE, ONLINE STATE=ONLINE on gr5118, ONLINE on gr5152, ONLINE on gr5153 [oracle@gr5153~]$ srvctl config database -d RACDB Database unique name: RACDB Database name: RACDB Oracle home:/u01/app/oracle/product/11.2.0/dbhome_1 Oracle user:oracle Spfile:+DATA/RACDB/spfileRACDB.ora Domain: Start options:open Stop options:immediate Database role:PRIMARY Management policy:AUTOMATIC Server pools:POOL 1 Database instances: Disk Groups:DATA, FRA Services:ERP Database is policy managed $srvctl stop database -d RACDB -o immediate
```

Which two statements are true regarding the srvctl stop command?

A. It will shut down all the instances of the RACDB database.



- B. It will shut down only the RACDB instance and the ERP service on the node on which the Command is executed.
- C. It will shut down only the database instance on the node on which the command is executed.
- D. It will stop the ERP service related to the RACDB database on all the nodes.

Correct Answer: AD

Shut down all Oracle RAC instances on all nodes. To shut down all Oracle RAC instances for a database, enter the following command, where db_name is the name of the database:

```
srvctl stop database -d db_name
```

Stops a database, its instances, and its services. When the database later restarts, services with AUTOMATIC management start automatically but services with MANUAL management policy must be started manually.

Oracle Real Application Clusters Administration and Deployment Guide

[1Z0-058 PDF Dumps](#)

[1Z0-058 VCE Dumps](#)

[1Z0-058 Practice Test](#)



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.lead4pass.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 © lead4pass, All Rights Reserved.