



## 최신 Oracle Engineered Systems 1Z0-902 무료 샘플문제 (Q54-Q59):

### 질문 # 54

You are concerned about the operating temperature of the database servers in your Exadata Full Rack and want to be alerted if the server exceeds 30C.

What command should use use to generate alerts for such an event?

- A. dbmcli -e "alert metriccurrent ds\_temp where metricValue > 30" on each database server
- **B. dbmcli -e "set threshold ds\_temp comparison='>', critical=30" on each database server**
- C. dbmcli -e "set alert ds\_temp > 30" on each database server
- D. dbmcli -e "create threshold ds\_temp comparison='>', critical=30" on each database server

정답: B

### 설명:

The Oracle Exadata Database Machine X9M Implementation Essentials Official Text Book (page 5-54) recommends using the dbmcli command to set thresholds on metrics, such as temperature. To do this, you should use the following command:

```
dbmcli -e "set threshold ds_temp comparison='>', critical=30" on each database server.
```

This will generate an alert if the temperature exceeds 30C.

### 질문 # 55

Examine these commands:

1. Execute "crsctl stop cluster -all" as the grid user from one database server.
2. Execute "crsctl stop cluster -all" as root from one database server.
3. Power off all network switches.
4. Execute "crsctl stop cluster" as root from one database server.
5. Execute "crsctl stop cluster" as the grid user from one database server.
6. Power off the rack using the power switches on the PDUs.
7. Execute "shutdown -h now" on all database servers.
8. Execute "shutdown -h now" on all Exadata storage servers.

Which is the correct order or the required commands to completely power off an Exadata Database Machine in an orderly fashion?

- A. 2, 7, 8, and 6
- **B. 5, 8, 7, and 6**
- C. 2, 8, 7, 3, and 6
- D. 1, 8, 7, 3 and 6
- E. 4, 7, 8, 3, and 6

정답: B

### 설명:

Option 5 stops the clusterware on all database servers as the grid user3.

Option 8 shuts down all Exadata storage servers using their ILOM interfaces1.

Option 7 shuts down all database servers using their ILOM interfaces1.

Option 6 powers off the rack using the power switches on the PDUs2.

### 질문 # 56

You want to monitor how a large production table is accessed. Especially, you are interested to see how the access on that particular table leverages the benefits of the Exadata Platform.

Which two actions are NOT appropriate for that purpose?

- A. You run the CellCli-command list activerequest , filtering for the attributes ioReason and objectNumber, that you specify as 'Smart Scan' and the Object ID of your table from DBA\_OBJECTS.
- B. You query v\$segment\_statistics and filter for the Object ID of your table from dba\_objects and the the column STATISTIC\_NAME='optimized physical reads'.
- **C. YOU query V\$SYSTEM\_EVENTS and filter for the event 'cell physical IO interconnect bytes returned by smart scan', associated to your table.**
- **D. You query v\$SYSTAT and filter for the statistic 'cell smart table scan', associated to your table.**

정답: C,D

설명:

1. YOU query V\$SYSTEM\_EVENTS and filter for the event 'cell physical IO interconnect bytes returned by smart scan', associated to your table. This does not show how much data was filtered by Smart Scan, but only how much data was returned after Smart Scan<sup>1</sup>.

2. You query v\$SYSTAT and filter for the statistic 'cell smart table scan', associated to your table. This does not show how much data was filtered by Smart Scan for a specific table, but only for all tables in a session<sup>1</sup>.

<https://www.databasejournal.com/oracle/monitoring-smart-scans-in-oracle-exadata/>

질문 # 57

Which two quarantine types can disable Smart Scan for multiple databases that offload SQL statements to a cell on an Exadata Database Machine?

- A. Cell Offload Quarantine
- B. Database Quarantine
- C. SQL Plan Quarantine
- D. Disk Region Quarantine
- E. Manually created Quarantine

정답: A,C

설명:

A and E are the two correct quarantine types that can disable Smart Scan for multiple databases that offload SQL statements to a cell on an Exadata Database Machine. A is correct because SQL Plan Quarantine will disable Smart Scan for all queries related to the SQL plan that was placed in the SQL Plan Quarantine [1]. E is correct because the Cell Offload Quarantine will disable Smart Scan for all queries offloaded to Oracle Database Exadata Storage Server Software [2]. The other statements (B, C, and D) are incorrect.

[1] Oracle Exadata Database Machine X9M Implementation Essentials Official Text Book , Chapter 13 [1][2]: Oracle Database Exadata Storage Server Software [2] Oracle Exadata Database Machine X9M Implementation Essentials Official Text Book , Chapter 15 [1][2]: Oracle Database Exadata Storage Server Configuration

<https://docs.oracle.com/en/engineered-systems/exadata-database-machine/sagug/exadata-storage-server-software-introduction.html>

질문 # 58

You have been notified by your Network Administrator that an upstream switch has been replaced due to a hardware fault. Which command verifies that the client network on your Exadata X9M-2 Database Server is available via both client switches?

- A. ifconfig -a | grep "re0| re1"
- B. /opt/oracle.SupportTools/ibdiagtools/checkbadlinks.p1 -all
- C. netstat -rn
- D. cat /proc/net/bonding/bondeth0

정답: D

설명:

According to Oracle's documentation<sup>1</sup>, the client network on Exadata X9M-2 Database Server is used for client access to the database servers using Single Client Access Name (SCAN) and Oracle RAC Virtual IP (VIP) addresses. To verify that the client network is available via both client switches, you can use the command:

```
cat /proc/net/bonding/bondeth0
```

This command displays information about the bondeth0 interface, which is used for the client network on Exadata X9M-2 Database Server<sup>2</sup>. You can check if both interfaces (eth0 and eth1) are active and connected to different switches<sup>3</sup>.

질문 # 59

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Itexamdump는 우수한 IT인증시험 공부가이드를 제공하는 전문 사이트인데 업계에서 높은 인지도를 가지고 있습니다. Itexamdump에서는 IT인증시험에 대비한 모든 덤프자료를 제공해드립니다. Oracle인증 1Z0-902시험을 준비하고 계시는 분들은 Itexamdump의 Oracle인증 1Z0-902덤프로 시험준비를 해보세요. 놀라운 고득점으로 시험패스를 도와

