ORACLE 1Z0-432

Oracle Real Application Clusters Essentials Certification Questions & Answers

Exam Summary – Syllabus – Questions

1Z0-432

Oracle Real Application Clusters 12c Certified Implementation Specialist

85 Questions Exam – 74% Cut Score – Duration of 120 minutes

Table of Contents:

Know Your 1Z0-432 Certification Well:

The 1Z0-432 is best suitable for candidates who want to gain knowledge in the Oracle Database 12c. Before you start your 1Z0-432 preparation you may struggle to get all the crucial Real Application Clusters Essentials materials like 1Z0-432 syllabus, sample questions, study guide.

But don't worry the 1Z0-432 PDF is here to help you prepare in a stress free manner.
The PDF is a combination of all your queries like-

- What is in the 1Z0-432 syllabus?
- How many questions are there in the 1Z0-432 exam?
- Which Practice test would help me to pass the 1Z0-432 exam at the first attempt?

Passing the 1Z0-432 exam makes you Oracle Real Application Clusters 12c Certified Implementation Specialist. Having the Real Application Clusters Essentials certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

Oracle 1Z0-432 Real Application Clusters Essentials Certification Details:

Exam Name	Oracle Real Application Clusters 12c Essentials
Exam Code	1Z0-432
Exam Price	USD $245 (Price may vary by country or by localized currency)
Duration	120 minutes
Number of Questions	85
Passing Score	74%
Format	Multiple Choice Questions (MCQ)
Recommended Training	**Oracle Real Application Clusters 12c Certified Implementation Specialist**
Schedule Exam	**Pearson VUE**

Sample Questions	**Oracle Real Application Clusters 12c Certified Implementation Specialist (OCS)**
Recommended Practice	**1Z0-432 Online Practice Exam**

1Z0-432 Syllabus:

Overview of Oracle Grid Infrastructure and Real Application Clusters (RAC)	- Describe the Oracle Clusterware architecture for Oracle RAC - Describe the Automatic Storage Management (ASM) architecture - Describe RAC Architecture and Processing - Describe Server Pools and Policy Managed Databases - Describe an Oracle RAC environment and the components - Explain considerations for deploying Oracle RAC databases
Installing a RAC Environment	- Install Oracle Grid Infrastructure - Upgrade Oracle Grid Infrastructure - Configure Storage for Grid Infrastructure and RAC - Configure the Operating System for Grid Infrastructure and RAC - Configure Networks for Grid Infrastructure and RAC - Install Grid Infrastructure for a cluster - Complete the Grid Infrastructure post-installation procedures - Upgrade to Grid Infrastructure 12cR1 - Clone Oracle RAC
Automatic Storage Management	- Explain the Oracle ASM Cluster Configuration with Oracle RAC - Describe Oracle ASM Disk groups and components - Explain how ASM protects data integrity using mirroring and failure groups - Explain file storage in Oracle ASM and the types of files that are supported - Describe online storage reconfigurations and dynamic rebalancing in ASM - Perform disk maintenance on disk groups - Perform mount and dismount operations - Explain allocation units and their importance in ASM - Define best practices and prepare storage resources for Oracle ASM - Configure Multipathing - Use ASMLIB to configure storage - Use ASMCA, ASMCMD, SRVCTL to manage Oracle ASM

Cloud FS	- Define the Oracle ASM Storage Layers - Define ACFS Best Practices - Manage Oracle ACFS with Command-Line Tools - Create an Oracle ACFS File System - Manage Oracle ACFS and Oracle ADVM with ASMCA - Use the Oracle ASM Dynamic Volume Manager - Manage Oracle ACFS Snapshots - Define how Oracle ACFS integrates with Oracle ASM
Managing and Monitoring Oracle RAC Environments	- Use SRVCTL or SQL*Plus to manage an Oracle RAC environment - Monitor and perform administration tasks on an Oracle RAC using Enterprise Manager - Stop and start Instances using SRVCTL, CRSCTL or SQL*Plus - Perform instance recovery in Oracle RAC - Manage the Oracle Local Registry (OLR) - Explain RMAN Restore Scenarios for Oracle RAC - Handle failures in Oracle RAC - Add and delete nodes in an Oracle RAC - Manage an Oracle Clusterware environment with available tools and utilities - Add, move, or delete instances and services - Check Oracle Clusterware and RAC clusters for problems
Oracle Clusterware Overview	- Describe Oracle Cluster Configuration - Use the Oracle Cluster Registry to store and manage information in Oracle Clusterware - Describe the Cluster Ready Services Technology Stack - Describe the High Availability Services Technology Stack - Explain Oracle Clusterware version compatibility - Explain how Server Pools work - Use Server Pool Attributes to create a server pool - Describe the difference between a standard cluster and an Oracle Flex Cluster - Change a standard Cluster to an Oracle Flex Cluster - Add nodes to a cluster - Implement best practices around OCR location configuration
RAC Networking	- Identify network requirements for Oracle RAC - Describe IP address types - Explain the Single Client Access Name feature (SCAN) - Implement cluster interconnect best practices - Describe services using server pools - Describe the Grid Naming Service (GNS) - Convert cluster networks using DNS to GNS

	- Perform workload management with Dynamic Database Services
RAC 12c New Features	- Implement the available Oracle Flex ASM Configurations - Migrate OCR and voting files from raw to Oracle ASM - Configure Oracle ACFS and Oracle ADVM in Oracle Flex ASM - Use the What If Command Evaluation - Set up Oracle Flex ASM - Perform administrative tasks on Oracle Flex ASM - Change the mode of a standard Oracle Clusterware to an Oracle Flex Cluster - Describe Flex ASM architecture - Use SRVCTL to manage Flex ASM - Describe the effects of failure in Flex Clusters

Oracle 1Z0-432 Sample Questions:

Question: 1

Your Grid Infrastructure installation uses Oracle Flex ASM to hold the Oracle Cluster Registry and voting disk files. Which step would you take to accomplish this?

a) Ensure that shared storage is available to all cluster nodes.
b) Use different subnets for the private interconnect.
c) Configure the ASM network and the private interconnect on the same NIC.
d) Bond multiple physical interfaces for the private interconnect.
e) Install Oracle Flex ASM before the Grid Infrastructure installation.

Answer: c

Question: 2

Which command can you use to manually check the cluster to verify it is enabled and running, after a Grid Infrastructure installation?

a) srvctl status cluster -post
b) srvctl config cvu
c) srvctl status cluster
d) srvctl config cluster -isenabled
e) srvctl status cvu

Answer: e

Question: 3

In Oracle Enterprise Linux 5, the init.ohasd entry in the /etc/inittab file is responsible for_____.

a) Restarting ohasd in the event of a crash
b) Managing node evictions
c) Mounting shared volumes as required by Oracle Clusterware
d) Starting Oracle Clusterware when the node boots

Answer: a

Question: 4

You want to create an ACFS snapshot. Which command accomplishes this?

a) $ acfsutil info fs mount_point ls –l mount_point/.ACFS/snaps
b) $ acfsutil snap create snapshot_2 /u01/app/oracle/acfsdata/testvol
c) $ acfsutil snap convert -w|-r snap_name mountpoint
d) $ acfsutil snap delete snapshot_2 /u01/app/oracle/acfsdata/testvol

Answer: b

Question: 5

Which command can you use for setting the node role?

a) # crsctl get node role status -node host02
b) # crsctl get node role config -node host02
c) # crsctl set node role leaf -node host02
d) # crsctl set cluster mode flex
e) # crsctl set cluster hubsize 16

Answer: c

Question: 6

Which command creates an ACFS file system on an ASM volume?

a) [grid@racnode1 ~] $ asmcmd create fs -acfs -v/dev/asm/<volume_name>
b) [root@racnode1 ~]# mkfs -t acfs /dev/asm/<volume_name>
c) [grid@racnode1 ~] $ acfsutil -c acfs -f/dev/asm/<volume_name>
d) [grid@racnode1 ~] $ mkfs -t acfs/dev/asm/<volume_name>
e) [root@racnode1 ~]# asmcmd format -acfs -f/dev/asm/

Answer: d

Question: 7

How can you upgrade Oracle RAC Database 11gR2 to 12cR1, when the existing Oracle Cluster Registry (OCR) and voting disks are stored on raw devices?

a) You must move them to Oracle ASM or a shared file system after you upgrade your software.
b) Upgrade your software as raw devices are supported with Oracle RAC Database 12cR1.
c) You must move them to Oracle ASM or a shared file system before you upgrade your software.
d) You must run the orarawdev.sh script after you upgrade your software.

Answer: c

Question: 8

Which two commands delete the DATA2 disk group and all its files?

a) SQL> DROP DISKGROUP DATA2;
b) SQL> DROP DISKGROUP DATA2 FORCE INCLUDING CONTENTS;
c) SQL> ALTER DISKGROUP ALL DISMOUNT;
d) SQL> ALTER DISKGROUP DATA2 RESIZE DISKS IN FAILGROUP failgrp2 SIZE 100G;
e) ASMCMD> dropdg DATA2;
f) ASMCMD> dropdg –r DATA2;
g) ASMCMD> umount –f DATA2;

Answer: b, f

Question: 9

Which two actions must you take for configuring the ASM instance initialization?

a) Store the SPFILE on a shared raw device.
b) Use a server parameter file (SPFILE).
c) Store the SPFILE on separate disks.
d) Store the SPFILE in an ASM disk group.
e) Use a text initialization parameter file (PFILE).
f) Use a PFILE that references an SPFILE.

Answer: b, d

Question: 10

Identify two steps for deleting a policy-managed Database RAC 12cR1 node.

a) srvctl relocate instance -d db_unique_name -n node_name
b) srvctl stop instance -d db_unique_name -n node_name
c) srvctl relocate server -n node_name -g Free
d) srvctl stop server -n node_name -g Free

Answer: b, c

Study Guide to Crack Oracle Real Application Clusters Essentials 1Z0-432 Exam:

- Getting details of the 1Z0-432 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the 1Z0-432 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Oracle provided training for 1Z0-432 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the 1Z0-432 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on 1Z0-432 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for 1Z0-432 Certification

Make DBExam.com your best friend during your Oracle Real Application Clusters 12c Essentials exam preparation. We provide authentic practice tests for the 1Z0-432 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 1Z0-432 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the 1Z0-432 exam.

Start Online Practice of 1Z0-432 Exam by visiting URL
https://www.dbexam.com/oracle/1z0-432-oracle-real-application-clusters-12c-essentials