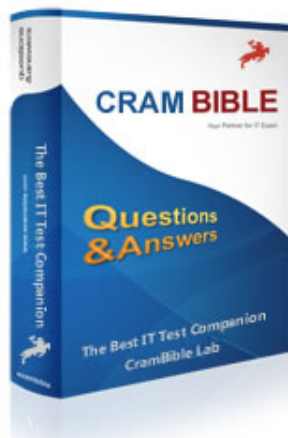


Easy CramBible Lab



1Z0-108

Oracle WebLogic Server 10g System Administration

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THE TOTAL NUMBER OF QUESTIONS IS 141

QUESTION NO 1. Scenario : A single tier WebLogic cluster is configured with six Managed Servers. An Enterprise

application is deployed to the cluster with a web application and EJBs packaged in the same EAR file.

An EAR file is being deployed to the cluster using two-phase deployment. Which of the following is true if one of the Managed Servers is NOT started in the cluster?

- A. First and second phase deployment will be completed on all remaining instances in the cluster.
- B. First phase deployment will not be completed on the remaining instances in the cluster.
- C. First phase deployment will be completed but the second phase will not be completed on the remaining instances in the cluster.
- D. First and second phase deployment will not be completed if `enforceClusterConstraints` is set to true for the Deployer.
- E. Both a and d

Answer: E

QUESTION NO 2. Which of the following statements are true for builtin roles in the WebLogic Server Administration console? Choose two.

- A. Users who belong to the Operator role can deploy the applications.
- B. Users who belong to the Monitor role can view the server configuration, except for the encrypted attributes.
- C. Users who belong to the Admin role cannot deploy applications.
- D. Only users who belong to the Admin role can start, stop, and resume the server.
- E. Users who belong to the Admin role can modify the entire server configuration.

Answer: BE

QUESTION NO 3. Scenario : Consider an upgrade requirement from pre-WebLogic Server 10.x to the WebLogic Server 10.x. Since the administration scripts in the prior version used WebLogic Ant tasks for creation and deployment, the team decides to use the Ant build.xml approach and extend this to the current version of the server.

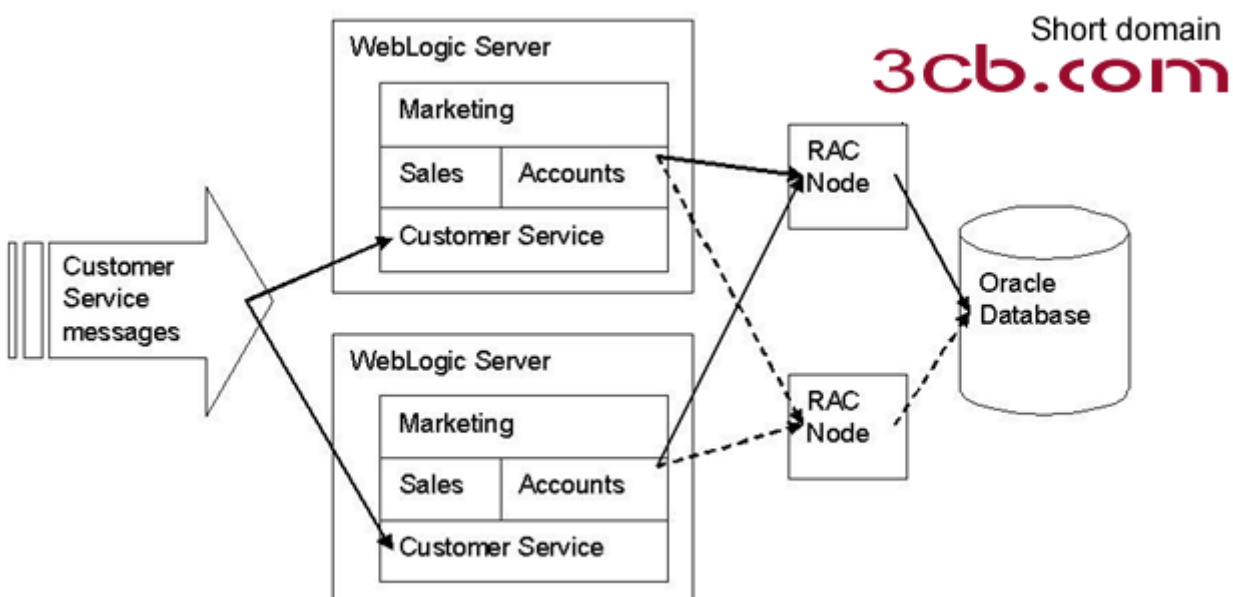
Which of the following about the Ant task `wlserver` is INCORRECT?

- A. wlsrserver can be used to start, reboot or shut down server instances.
- B. wlsrserver can be used to connect to existing server instances.
- C. wlsrserver can be used to create a multiple server domain configuration.
- D. wlsrserver can be used to create a single server domain and to connect to the server.

Answer: C

QUESTION NO 4. Click on the Exhibit button.

Scenario : You have made the decision to migrate all your operations onto WebLogic Server. An application has been chosen from each department for the initial phase of migration one from each of Sales, Marketing, Accounts, and Customer Service. The applications will be deployed as individual EAR files to a cluster of WebLogic Server 10.x instances, each with a pool of connections to an Oracle 10g database that provides corporate and departmental data services. The database team hopes to upgrade the database to use Oracle RAC (Real Application Clusters) shortly, which will require you to configure multiple sets of connections. Connectivity to the existing Service Engineer Dispatch system is via a JMS message bridge. When a service engineer calls in with a report, a message is sent via JMS to the Customer Service application deployed in WebLogic Server. The customer record in the Customer Service database must be updated with details from the message. It is important that the message is not lost because the call management system is not able to resend messages. To address this, the Customer Service application is accessing a persistent JMS Queue using an XA compatible connection factory. The database security team insists that any use of the corporate Oracle database can be traced to the individual user that made the request. How can this be achieved when using WebLogic JDBC Data Sources?



- A. Set the Enable Credential Mapping property for the Data Source.
- B. Set Initial Capacity to zero, so each user creates a new connection.
- C. Set the value of user to {WLS_USER} in the Properties field.
- D. This can only be done using application code.
- E. This cannot be done because Data Sources connect using a single username.

Answer:A

QUESTION NO 5. In a multiserver WebLogic domain, monitoring the JVM statistics showed frequent full garbage collections (gc) on one of the server instances. Which one of the following would greatly reduce the frequency of full gcs?

- A. Increasing the young object space in the heap
- B. Turning the verbosegc flag on
- C. Adding more servers to the domain
- D. Running more servers per machine

Answer:A

QUESTION NO 6. What are the four basic components of a JMS systemresource module in the config.xml in WebLogic 10.x?

- A. Name, target, subdeployment, descriptorfilename
- B. Domain, jmsserver, connection factory, destination
- C. Config.xml, jmsmodule, subdeployment, descriptorfilename
- D. Name, jmsmodule, subdeployment, descriptorfilename

Answer:A

QUESTION NO

7. The deployment configuration for an application or module is NOT stored in which type of the following XML document:

- A. J2EE deployment descriptors
- B. weblogic*.xml descriptors
- C. WebLogic Server deployment plans
- D. WebLogic config.xml

Answer: D

QUESTION NO 8. Scenario : Consider a b2b commerce application hosted on a WebLogic cluster with JMS messages being received, processed, and forwarded to external servers. The server log indicates a potential stuck thread problem where threads are continually getting stuck and JMX monitoring indicates a continuous backlog of pending messages that could be due to any of the in-flight messages, delayed messages, or messages being inhibited from delivery. The recommended approach for setting the number of execute threads would be:

- A. Set the default thread pool max value to match load expectations
- B. Use an iterative approach to set the max thread count value
- C. Set this value the same as the max connections value set on database connections
- D. Leave this setting to be handled by the Work Manager by configuring MaxThreadsConstraint

Answer: D

QUESTION NO 9. An application-wide deployment plan was used to deploy an application. Based on post-performance diagnosis, the HTTP post size needs to be reduced. Following would be a valid approach:

- A. Configure the http maximum post size value in the existing deployment plan for redeploying using the weblogic.Deployer utility.
- B. Update the http maximum post size for the application using weblogic.Deployer.
- C. Use weblogic.PlanGenerator to update http maximum post size configuration and redeploy the application.
- D. Use weblogic.Admin to set autotunehttpsetting to be true and redeploy the application.

Answer:A

QUESTION NO 10. Scenario : The Stock Control Application you are going to deploy to a cluster of WebLogic Managed Servers requires a JMS destination to asynchronously deliver the messages to the backend Warehousing Application. To distribute the messages across the cluster, you decided to configure the distributed destination. Also the Warehousing Application is a legacy application written to implement a proprietary MQ API connecting an MQSeries server. The Stock Control Application is implemented as a web application on a WebLogic cluster delivering the message to the distributed destination. The cluster has threeManagedServers hosted on twohighpoweredmachines and one low range/poweredmachine. To distribute the physical destinations unevenly across the clustered WebLogic Managed Servers so that the highpowered machines can receive more