

Oracle

Exam 1z0-434

Oracle SOA Suite 12c Essentials

Version: Demo

[Total Questions: 10]

Question No : 1

Which two statements are correct about cluster support for Oracle SOA Suite 12c applications?

- A. A cluster appears to clients as multiple WebLogic Server instances.
- B. The server instances in a cluster must all run on the same machine.
- C. You can scale a cluster by adding machines to the cluster to host additional server instances.
- D. Server instances in a cluster can run different versions of WebLogic Server.
- E. You can create a cluster by using WLST, the WebLogic Server Administration Console, or Enterprise Manager Fusion Middleware Control.
- F. For management purposes, you can split a cluster across multiple domain.

Answer: D,E

Reference:

http://docs.oracle.com/cd/E17904_01/core.1111/e10105/getstart.htm

Question No : 2

Which two statements accurately describe policy attachment in Oracle Web Services Manager (OWSM)?

- A. The order in which policies are attached to a subject determines the order in which the policies are executed.
- B. JDeveloper groups the policies that can be attached into five categories of interceptors.
- C. Multiple WS-Addressing policies can be attached to a policy subject.
- D. In Enterprise Manager Fusion Middleware Control, a security policy can be attached to a web service and it can be either enabled or disabled.

Answer: A,C

Reference:

http://docs.oracle.com/cd/E12839_01/web.1111/b32511/attaching.htm

Question No : 3

Which statement accurately describes event-driven architecture?

- A.** It is a design approach that fosters creation of distinct pieces of software where each piece is a self-contained unit of functionality.
- B.** It is a programming paradigm that views processing as evaluation of functions without regard for application state.
- C.** It is a style of building software that specifies logic without describing its control flow.
- D.** It is an approach focusing on the production, detection, and consumption of potentially significant state changes.

Answer: C

Question No : 4

Which statement accurately describes deploying your SOA application to a cluster?

- A.** Manually deploy the application to each managed server in the cluster.
- B.** After deployment, restart each managed server in the cluster before the application is available for service.
- C.** Use WebLogic Server Administration Console for deployment because you cannot deploy to a cluster from JDeveloper.
- D.** Treat your cluster as a single deployment target and let the administration server automatically deploy the application to all the managed servers in the cluster.

Answer: D

Question No : 5

You have modeled a Composite X for which the following fault policy action has been configured for remote faults:

```
<Action id="ora-retry">
```

```
<retry>
```

```
<retryCount>2</retryCount>
```

```
<retryInterval>2</retryInterval>
```

<exponentialBackoff/>

</retry>

</Action>

At runtime, when a remote fault occurs on an outbound invoke, this or a retry action is triggered. After the two configured retries are exhausted, which one occurs?

- A. The transaction of Composite X rolls back.
- B. The instance is marked "open.faulted" and is available for auto-recovery.
- C. The instance is marked "closed.faulted" and is available for error recovery from Enterprise Manager where the user can choose actions on the instance such as replay, rethrow, and abort.
- D. The default retryFailureAction is initiated and it rethrows the error back to the caller service.

Answer: B

Reference:

http://docs.oracle.com/cd/E15586_01/integration.11111/e10224/bp_faults.htm

Question No : 6

The identity context is opaque to your web service client and web service and you don't need to perform any additional coding or processing in your client or service to support it after you enable identity context propagation.

Which Oracle SOA Suite component directly enables this behavior?

- A. Oracle Web Service Manager Policy Manager
- B. Oracle BPEL Process Manager
- C. Oracle Enterprise Manager
- D. Oracle User Messaging Service

Answer: D

Reference:

<https://docs.oracle.com/middleware/1212/ums/UMSAG/introduction.htm>

Question No : 7

As an Oracle SOA Suite composite moves through the software development life cycle, certain environment-specific changes must be made to the composite configuration from development to deployment.

Which feature can help you capture and effect these changes?

- A. Configuration Plans
- B. Deployment Plans
- C. Domain Value Maps
- D. Property Files

Answer: A

Question No : 8

Which two statements accurately describe the invoking of a human task?

- A. A web service client in a different composite can invoke a human task.
- B. A human task can invoke another human task in the same composite.
- C. A BPEL process can invoke a human task in a different composite.
- D. A human task can invoke another human task in a different composite.

Answer: C,D

Reference:

http://docs.oracle.com/cd/E23943_01/dev.11111/e10224/bp_hwfmodel.htm

Question No : 9

To support the deployment of a new provisioning system, a company wants to install and configure a production domain with Oracle SOA Suite and Oracle Service Bus.

Which statement is true about the required effort?

- A.** Separate domains must be configured for Oracle SOA Suite and Oracle Service Bus.
- B.** The Oracle Repository Creation Utility (RCU) must be run twice to create the required schemas.
- C.** The installation of Oracle SOA Suite includes the installation of Oracle Service Bus.
- D.** A supported version of WebLogic Server must be installed before installing Oracle SOA Suite.

Answer: D

Question No : 10

Which statement accurately describes how to use SOA Suite to create a REST interface for a provider application that does not support REST?

- A.** Oracle Service Bus must be used. An HTTP proxy service is created and a pipeline is added with a conditional branch for each HTTP verb that the interface will serve. If there is any non-XML payload, such as JSON, an external parser service must be used to translate it to XML.
- B.** Use Oracle Service Bus or BPEL Process Manager and utilize the REST binding that is available for both. The RESTbinding will automatically translate a REST payload from JSON or XML to SOAP/XML for processing in the middleware layer.
- C.** Use a BPEL process with a REST binding and utilize the nXSD activity to translate the native JSON payload to XML for processing.
- D.** Use the HTTP transport in Oracle Service Bus for the REST interaction and use nXSD to translate the JSON payload to XML for processing.

Answer: C