

Exam 000-314 study material

Made available by CertsKing.com



Free 000-314 Exam Preparation Questions

Exam 000-314: IBM WebSphere Message Broker V6.1. System Administration

Question: 1

The application team that is making SOAP requests via HTTP to a flow has decided to switch to using WebSphere MQ (WMQ) for the binding. Which action is possible for the administrator to make this change?

- A. Override the 'Imported binding' with the WMQ binding.
- B. No action is possible. It is not supported by the SOAPInput node.
- C. Have the developer change the 'Imported binding' and redeploy the flow.
- D. Use mqschangeproperties to switch the binding on this execution group to WMQ.

Answer: B

Question: 2

A large banking enterprise has decided to implement a secure connection to the WebSphere Service Registry and Repository for access from a broker called PRODBRK1. The administrator must configure the broker to use a keystore for the HTTPS connection. Which type of keystore is supported?

- A. JKS (JavaKeyStore)
- B. CMS (Cryptographic Message Syntax)
- C. JCEKS (Java Cryptography Extension KeyStore)
- D. PKCS12 (Public Key Cryptography Standard #12)

Answer: A

Question: 3

A broker administrator has discovered that a DB2 error message is issued when an AIX broker is connecting to DB2 that indicates that a database agent could not be started or was terminated as a result of a database shutdown or force command. The DBA claims DB2 is running just fine. What needs to be done to resolve this problem?

- A. Restart the database instance and broker with the environment variable EXTSHM=ON set.
- B. Configure broker to connect to DB2 using a database that is configured to go through a TCP/IP node.
- C. Delete the broker, configure the ODBC database connection to use Type 4 connections and recreate the broker.
- D. The DBA is wrong and needs to increase the DBHEAP parameter to at least 900 and stop and start the database instance to allow more connections.

Answer: B

Question: 4

An administrator is setting up a Windows based sandbox running ebSphere Message Broker (WMB) V6.1. Administrative tools including WebSphere MQ Explorer, WMB Toolkit, and the Message Broker Explorer (SupportPac IS02) are installed on the sandbox as well. After creating the default configuration using the WMB Toolkit, the administrator decided to create two new brokers and associate them with the default configuration manager. What is the correct and quickest way to do this?

- A. 1. Use Message Broker Explorer to create two new brokers. 2. Use WMB Toolkit to associate the new brokers with the configuration manager.
- B. 1. Use Message Broker Explorer to create two new brokers. 2. Use Message Broker Explorer to associate the new brokers with the configuration manager.
- C. 1. Use Message Broker Explorer to create two new brokers. 2. Use WebSphere MQ Explorer to set up Connectivity between the brokers' queue managers and the configuration manager's queue manager. 3. Use Message Broker Explorer to associate the new brokers with the configuration manager.
- D. 1. Use Message Broker Explorer to create two new brokers. 2. Use WebSphere MQ Explorer to set up Connectivity between the brokers' queue managers and the configuration manager's queue manager. 3. Use WMB Toolkit to associate the new brokers with the configuration manager.

Answer: B

Question: 5

An administrator is setting up topic-based security in the broker infrastructure on the AIX server. The administrator needs to restrict 'APP1' running under user id 'user1' to only publish on the topic Topic1/Topic2/+. How can the administrator achieve this?

- A. Use the Toolkit to grant the publish authority to the user on the topic.
- B. Run the command mqsccreateaclentry passing the user and the topic as parameters.
- C. Use the command mqsisetsecurity to grant access for the user to publish on the topic.
- D. Run the command mqsicchangeusernameserver passing the user and the topic as parameters.

Answer: A

Question: 6

A broker administrator needs to verify the installation of the Message Broker Toolkit on Linux. Which command should be used to verify the installation of the product?

- A. ./eclipse -product com.ibm.tools.msgbroker.tooling
- B. ./eclipse -product com.ibm.etools.msgbroker.tooling
- C. ./eclipse -product com.ibm.etools.msgbroker.tooling.ide
- D. ./eclipse -product com.ibm.etools.msgbroker.tooling.verify

Answer: C

Question: 7

Which restriction must the system administrator be aware of when administering an environment in which WebSphere Message Broker (WMB) V6.1 and V5.0 coexist?

- A. V5.0 brokers have restricted communication to the V6.1 Toolkit.
- B. V5.0 Toolkits and V6.1 Toolkits cannot share development resources.
- C. V5.0 brokers must be upgraded to V6.1 brokers before the V6.1 configuration manager can work with them.
- D. V5.0 and V6.1 cannot have configuration manager on the same system since only one is needed to administer both versions.

Answer: B

Question: 8

A broker administrator in an internet investment bank needs to create an environment where real-time transactions must get processed in sequence of arrival on AIX. Which configuration best ensures data integrity?

- A. Run two active brokers on a single server with their queue managers belonging to the same MQ Cluster and the Input Q defined as a cluster queue on both queue managers.
- B. Run two active brokers on two different servers with their queue managers belonging to the same MQ Cluster and the Input Q defined as a cluster queue on both queue managers.
- C. Create identical brokers on two different servers with the servers configured in a hardware cluster in an active-passive configuration; MQ data directories must reside on a local disks.
- D. Create identical brokers on two different servers, with the servers configured in a hardware cluster in an active-passive configuration; MQ data directories must reside on shared disks.

Answer: D

Question: 9

An administrator's primary concerns are on isolation and downtime. The current WebSphere Message Broker (WMB) V6.1 production environment needs to be configured so that the four applications using WMB takes the administrator's primary concerns into account. What is the ideal configuration?

- A. Four brokers on a single piece of hardware with failover implemented; all managed by a single configuration manager.
- B. A single broker with four execution groups on a separate piece of hardware; managed by its own configuration manager.
- C. A separate broker for each application on separate pieces of hardware; all managed by a single configuration manager.
- D. A separate broker for each application on separate pieces of hardware with failover implemented; each managed by its own configuration manager.

Answer: D

Question: 10

A WebSphere Message Broker (WMB) administrator is planning a broker runtime environment. Which technology provides the best environment from an availability perspective?

- A. Utilizing broker publish/subscribe technology.
- B. Non-persistent message adoption with redundant broker resources.

- C. Persistent message adoption with redundant resources in the broker.
- D. Persistent messages on clustered queues with redundant broker and broker resources.

Answer: D

Question: 11

A broker domain consists of two brokers configured to a configuration manager. The administrator has been asked to set up Identity Mapping using Tivoli Federated Identity Manager (TFIM) as part of message security. Which step does the administrator need to perform to achieve this?

- A. It is not possible to provide Identity Mapping service using TFIM as the external security provider.
- B. Set the environment variable MQSI_SECURITY_PROVIDER_PATH32 with value as TFIM in the mqsi profile and restart both the brokers.
- C. Run the mqsichangeproperties command against each broker specifying TFIM as property value against mapping parameter for SecurityProfiles configurable service.
- D. Create a security profile and run the commands mqsichangebroker against each broker, qsichangeconfigmgr against the configuration manager passing the security profile name as parameter.

Answer: C

Question: 105

An administrator has three applications which need to use WebSphere Message Broker (WMB) V6.1. The administrator wants to lessen the impact of broker outages to each application. Which configuration provides the best integrity of the environment?

- A. A separate broker for each application all in a single broker domain
- B. A single broker with separate execution groups for each application
- C. A broker cluster with application flows spread evenly across the brokers in the cluster
- D. A broker collective with application flows spread evenly across the brokers in the collective

Answer: A

Question: 106

There is an administration requirement to capture the versions of all Jar files deployed from within a bar file. What should the administrator require from the developer to capture this information?

- A. Populate a Version tag in each of the Class file.
- B. Include a Version.txt file in the root folder of the Jar file.
- C. Define the Version in the META-INF/keywords.txt of the Jar file.
- D. Configure the Version during the compilation and creation of the Jar file.

Answer: C

End of Document

For complete [Exam 000-314 Training kits and Self-Paced Study Material](http://www.certsking.com/000-314)

Visit:

<http://www.certsking.com/000-314.html>

**CERTSKING**

The Best Leader In Certifications

<http://www.certsking.com/>



For Latest 000-314 Exam Questions and study guides- visit- <http://www.certsking.com/000-314.html>