

## Sample Questions for Test C2180-405, IBM Integration Bus V9.0, System Administration

Note: The **bolded** response option is the correct answer.

### item C2180-405.2.1.1

A system administrator is asked to setup identical integration servers and associated flows across multiple Integration Nodes in a test UNIX environment. The system administrator wants to ensure that no other IBM Integration Bus administration application interrupts this process.

How can the system administrator achieve this?

- A. Use the Integration API to group the requests for a Node and execute it across all the Nodes.**
- B. Use a shell script that contains all the commands for a Node and execute it across all the Nodes.
- C. Use the web user interface to record the commands for a Node and replay it across all the Nodes.
- D. Use the Integration Bus Explorer to record the commands for a Node and replay it across all the Nodes.

### item C2180-405.2.2.1

A system administrator needs to create an Integration Node on a Linux server for a company. The requirement is to create the Node **IB9NODE** and queue manager **IB9QMGR**, configuring the Node to start up and shut down along with the queue manager.

Which command should the system administrator issue to accomplish this?

- A. `mqsicreatebroker IB9NODE -q IB9QMGR`
- B. `mqsicreatebroker IB9NODE -q IB9QMGR -m`
- C. `mqsicreatebroker IB9NODE -q IB9QMGR -s active`
- D. `mqsicreatebroker IB9NODE -q IB9QMGR -d defined`**

### item C2180-405.3.1.3

A system administrator needs to provide isolation for two development groups using Integration Server **ISDEV1** and **ISDEV2** respectively on Integration Node **INODE** running on a Linux server. The administrator creates separate groups and adds the appropriate developers to each group.

After adding the proper authorizations for the integration servers, what additional action must the system administrator take to facilitate the isolation?

- A. Restart **INODE** after the change.
- B. Restart **ISDEV1** and **ISDEV2** after the change.
- C. Run `mqsireloadsecurity` with the `-u` flag and list of the users for which access is being altered.
- D. Use the Refresh Authorization Service option in the WebSphere MQ Explorer to notify the queue manager of the updated status.**

### item C2180-405.3.7.1

An application team develops a new web service using the SOAP Input Node. A system administrator has been asked to configure authentication using username tokens with an external TFIM V6.2 server.

The system administrator creates a configurable service for the TFIM V6.2 server.

What additional steps does the system administrator need to perform to meet the requirement? (choose 2)

- A. Create the policy set and bindings.
- B. Set up the public key infrastructure.
- C. Activate the broker administration security.
- D. Configure the BAR file with the security settings.
- E. Update the broker with trust store and key store settings.

#### item C2180-405.4.6.3

A large retailer has developed an IBM Integration Bus (IIB) application to process transaction data from SAP to update the customer loyalty card database, which is hosted in a separate system.

Analysis of the system shows that updates are building up in SAP but that they are being processed very quickly once they reach the IIB application. The SAP administrator has examined the maximum number of RFC connections to IIB, and increased the value.

How should the system administrator modify the configuration to optimize IIB throughput following this change?

- A. Modify the Integration Node, setting it to run as a trusted application.
- B. Modify the Integration Server in which the SAPInput Node runs, increasing the maximum JVM heap size.
- C. Modify the SAPConnection configurable service, to increase the number of listeners to be equal to the number of RFC connections.
- D. Create a BAR file override to reduce the Commit Interval of the flow that contains the SAPReply Node.

#### item C2180-405.5.1.4

A system administrator is informed of an IBM Integration Bus error on a Windows Server.

Where should the system administrator look first?

- A. stdout
- B. syslog
- C. JOBLOG
- D. application event log