

100% Money Back
Guarantee

Vendor:IBM

Exam Code:C2180-272

Exam Name:IBM WebSphere Message Broker V8.0
Solution Development

Version:Demo

QUESTION 1

A telecommunications customer needs to develop a flow that sends a message to invoke an existing business process on WebSphere Process Server (WPS). The requirements do not call for a response message back from the flow. Which node should the solution developer use to send the message to WPS?

- A. SOAPRequest
- B. CORBARequest
- C. SCAReply
- D. SCAAsyncRequest

Correct Answer: D

QUESTION 2

A solution developer implemented a message flow for a book store company which receives an XML input message. The input message is formed according to an XML schema supplied by the client and used by several other applications owned by the company. The input node uses XMLNSC parser to parse the input message. The image below depicts a sample XML input message. According to business needs, the bookDetails elements and all of its children are not referenced by the code. Performance test for the flow showed a significant time spent in message parsing time especially for large messages.

```
<bookstore>
  <book category="Cat1">
    <title>book1</title>
    <year>2009</year>
    <price>59.99</price>
    <bookDetails authorsCount=3 suppliersCount=2>
      <Authors>
        <Author name="author1" email="aut1@srvr.com"/>
        <Author name="author2" email="aut2@srvr.com"/>
        <Author name="author3" email="aut3@srvr.com"/>
      </Authors>
      <Suppliers>
        <Supplier name="Supplier1" url="www.sup1.com"/>
        <Supplier name="Supplier2" url="www.sup2.com"/>
      </Suppliers>
    </bookDetails>
    <copies>40</copies>
  </book>
  <book category="Cat2">
  <book category="Cat3">
  <book category="Cat4">
  <book category="Cat5">
</bookstore>
```

What should the solution developer do to enhance the message parsing time ?

- A. Use the MRM parser instead.
- B. Set the parse timing to Complete.
- C. Set the parse timing option to On Demand.
- D. Add the bookDetails element to the XMLNSC parse Opaque elements

Correct Answer: D

QUESTION 3

A solution developer is requested to investigate a message flow using the DFDL parser that is performing slowly. The message contains several optional fields. The solution developer determines that the parser is backtracking extensively while parsing input messages. What action should the solution developer take to reduce the amount of time required to parse the messages?

- A. Restructure the input messages.
- B. Use the XML parser instead of the DFDL parser.
- C. Include `dfdl:discriminator` and `initiator` keywords in the DFDL schema.
- D. Force the parser to reduce backtracking by suppressing errors that occur at parse time.

Correct Answer: C

QUESTION 4

In the figure, Project1 is a Message Broker Project that contains two message flows, Flow1 and Flow2. Project1 references Lib1 library. Flow1 and Flow2 use Error_handler subflow. The solution developer created two BAR files, Flow1Artifacts.bar for Flow1 and Flow2Artifacts.bar for Flow2 artifacts, and deployed the two BAR files to the same execution group.



After deployment, a defect is found in Flow2 and the solution developer adds more logging information to the Error_handler subflow to better understand the issue. The solution developer then rebuilds the BAR file Flow2Artifacts.bar and deploys it. What is the expected outcome?

- A. Flow2 captures the changes and Flow1 generates a runtime exception.

- B. Flow1 captures the changes and Flow2 generates a runtime exception.
- C. Flow1 and Flow2 capture the new Error_handler subflow logging information.
- D. Only Flow2 captures the changes and Flow1 continues to use the old Error_handler subflow logging information.

Correct Answer: C

QUESTION 5

To create a message definition, a solution developer has performed the following steps: 1.Create a new message set 2.Create a new message definition file 3.Add a Tagged/Delimited String (TDS) physical format to the message set 4.Import a COBOL copybook 5.Add a Custom Wire Formats (CWF) physical format to the message set 6.Import a C header file Which of the following is true?

- A. The message definition file created in step 2 contains no logical definitions.
- B. The message definition file created in step 2 does not support any physical formats.
- C. The length of the fields on the TDS format in the C message definition are not set.
- D. The length of the fields on the CWF format in the COBOL message definition are not set.

Correct Answer: A

QUESTION 6

A solution developer needs to determine why the latest update to a message flow does not work as designed. It is thought that the latest update has not been deployed to the broker. What command can the solution developer use to determine which BAR file is deployed?

- A. mqsilist
- B. mqsireadbar
- C. mqsireportbroker
- D. mqsireportproperties

Correct Answer: A

QUESTION 7

A solution developer needs to deploy a message flow initially in "Stopped" state. How must the solution developer achieve this?

- A. Set the Start Mode property on the broker archive BAR file to "Manual" status
- B. Set the Start Mode property on the broker archive BAR file to "Stopped" status
- C. Set the Start Mode property on the broker archive BAR file to "Maintained" status

D. Use the `mqsistopmsgflow` command to stop the message flows once they have been deployed.

Correct Answer: A

QUESTION 8

A school website needs to retrieve student records from its PeopleSoft system. The broker needs to be configured to utilize PeopleSoft JAR files. How should the solution developer implement this requirement?

- A. Place the PeopleSoft provided files on the broker runtime file system and run : `mqsichangebroker -l -v`
- B. Place the PeopleSoft provided files on the broker runtime file system and run: `mqsichangeproperties -c EISProviders -o PeopleSoft -n jarsURL - v`
- C. Configure the broker to use the files that came with the installation and run: `mqsichangeproperties -c EISProviders -o PeopleSoft -n jarsURL - v\adapters\prereqs\jars`
- D. Configure the application to use the relevant JAR files by adding external dependencies to the message broker application in the Toolkit during development. The Toolkit will bundle these JAR files within the Broker Archive (BAR) file for deployment.

Correct Answer: B

QUESTION 9

Due to a configuration change, the solution developer must restart one of the message flows. How can the solution developer do this?

- A. Issue command `mqsireload`
- B. Issue command `mqsistartmsgflow`
- C. Use the Reload menu item from the Toolkit.
- D. Use the Reload menu item from the Message Broker Explorer.

Correct Answer: A

QUESTION 10

A message flow with a JMSInput node receives a message with a blank Message Domain. The message is a `TextMessage` and does not include a `JMSType` header. Which domain parser should the solution developer expect the broker to use?

- A. XML
- B. BLOB
- C. XMLNSC

D. JMSStream

Correct Answer: A

QUESTION 11

Web service clients connect to a message flow that contains the SOAPInput node. The payload contains access credentials within the SOAP Header as shown in the snippet below.

```
<soapenv:Header>
  <wsse:Security>
    <wsse:UsernameToken>
      <wsse:Username>user1</wsse:Username>
      <wsse:Password>pwd1</wsse:Password>
    </wsse:UsernameToken>
  </wsse:Security>
</soapenv:Header>
```

Which external security provider can the solution developer use, to achieve this requirement?

- A. Tivoli Security Policy Manager
- B. Lightweight Third-Party Authentication
- C. Lightweight Directory Access Protocol
- D. WebSphere DataPower XML Security Gateway

Correct Answer: C

QUESTION 12

A company has its own internal application App1 which exposes its products price catalog to its clients via MQ transport protocol. The company needs to build a new proxy mediation application using Message Broker to expose its service to external clients. The suggested mediation flow would accept the request from different clients, route the request to App1 and send the response back to the requesting client where each client has its own target queue. Which built-in pattern should the solution developer use to achieve this?

- A. Message Request Response Correlator
- B. Service Proxy: static endpoint pattern
- C. Service Access from WebSphere MQ
- D. Service Facade to WebSphere MQ: request-response pattern

Correct Answer: A

To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average **99.9%** Success Rate

More than **800,000** Satisfied Customers Worldwide

Multi-Platform capabilities - **Windows, Mac, Android, iPhone, iPod, iPad, Kindle**

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.