



Vendor: IBM

Exam Code: 000-318

Exam Name: IBM WebSphere Application Server Network
Deployment V8.5 Core Administration Exam

Version: DEMO

QUESTION 1

A system administrator was asked by the development team to inform them of any warning message which contains a string "Connection" on a WebSphere Application Server with High Performance Extensible Logging (HPEL) enabled. What should system administrator do to continuously monitor logs for the required message?

- A. Configure log detail levels to include filter on "Connection" string.
- B. Use the Log Viewer in the administrative console with filter on "Connection" string.
- C. Use the logviewer.sh or logviewer.bat command with appropriate options.
- D. Use the Log Viewer in the administrative console with filter on "Connection" string and enable the 'Refresh automatically' feature.

Answer: C

QUESTION 2

A system administrator is planning to use Intelligent Management features in an existing cell with managed web servers running in the DMZ. The system administrator has created the On Demand Router (ODR) server, however, no traffic is routed to the application servers through the ODR. What should the system administrator configure to fix this issue?

- A. Regenerate plugin-cfg.xml file and copy to the web servers.
- B. Add web servers to the list of servers managed by the ODR.
- C. Add web servers as secure proxies for the ODR, generate plugin-cfg.xml and copy to the web servers.
- D. Add web servers to the list of servers managed by the ODR, generate plugin-cfg.xml and copy to the web servers.

Answer: C

QUESTION 3

A system administrator created multiple production cells for a company. Each cell contains multiple clustered application servers. The administrator needs to configure an external HTTP server to route requests to the multiple cells. How can the system administrator configure a web server to route traffic to multiple unrelated cells?

- A. Run the pluginMerge script.
- B. Configure the plugin to use multiple plugin configuration files.
- C. Generate a plugin configuration file using the deployment manager.
- D. Use the WebSphere Customization Toolkit to create a customized plugin configuration.

Answer: A

QUESTION 4

A system administrator is using wsadmin scripts to perform product configuration. The command connects to a target server by specifying the connection type (SOAP), target server, port number and script file. The scripts have been successfully tested in a standalone environment. But, after the node is federated, the updates made are only visible for a limited amount of time. What should the system administrator do to fix this problem?

- A. wsadmin should target node agent.
- B. Verify that deployment manager is set as the target server.

- C. After running wsadmin, a syncNode command should be run.
- D. Ensure that the deployment manager and node agents are synchronized before running the script.

Answer: B

QUESTION 5

A system administrator is concerned about the stability of a new application deployment. The administrator wishes to utilize Intelligent Management to ensure at least two application servers are running at all times. How should the system administrator do this?

- A. Create a static cluster of two WebSphere Application Servers instances.
- B. Create a dynamic cluster with a minimum number of three cluster instances.
- C. Create a health management policy to restart the application server in the event of excessive memory usage.
- D. Configure an On-demand Router (ODR) to route requests to a static cluster of two WebSphere Application Server instances.

Answer: B

QUESTION 6

A system administrator suspects that the web server plug-in is not configured correctly causing errors when attempting to access a Java servlet. Which component can the system administrator access directly to by-pass the plug-in and ensure the application is functional?

- A. Web container
- B. HTTP web server
- C. Deployment manager
- D. Enterprise Java Beans (EJB) container

Answer: A

QUESTION 7

A system administrator is creating data source for a configured JDBC provider using administrative console. The system administrator needs to write a wsadmin Jython script to create data source in an automated way in the future. Which feature in administrative console will help the system administrator to view wsadmin commands during creation of the data source?

- A. Help portlet after creating the data source.
- B. Help portlet after creating the JDBC provider.
- C. Command assistance feature after creating the data source.
- D. Command assistance feature after creating the JDBC provider.

Answer: C

QUESTION 8

A lightweight development environment for running a new web application that does not require the full Java EE stack has to be built. A system administrator decides to use a Liberty Profile and needs a Liberty Profile runtime to create the server and deploy the new application on it. Which tools could the system administrator use to create the runtime? (choose 2)

- A. Install Verification Tool
- B. Profile Management Tool
- C. IBM Installation Manager
- D. WebSphere Customization Tool
- E. WebSphere Application Server Developer Tool (WDT)

Answer: CE

QUESTION 9

A new system administrator is working on a script to retrieve specific configuration information from every server in a WebSphere Application Server cell for a new report being created. One of the first things the script will need to do is determine which servers are in the cell. After spending several hours writing complex scripting to determine which servers are in the cell, a colleague shares with the new administrator a one line command that returns a list of all the servers contained in the cell. Which wsadmin object was introduced to the new system administrator by the colleague?

- A. AdminApp
- B. AdminTask
- C. AdminConfig
- D. AdminControl

Answer: B

QUESTION 10

A system administrator needs to configure the administrative console such that the changes made by one user are seen by another user when both are logged in at the same time. Which setting in the console preferences should the system administrator select to achieve this?

- A. Enable synchronize changes
- B. Enable automatic refresh of workspace
- C. Disable synchronize changes
- D. Disable automatic refresh of workspace

Answer: B