Vendor:IBM

Exam Code:C9510-418

Exam Name:IBM Cloud Object Storage V3.8 Implementation

Version: Demo

QUESTION 1

An administrator upgrades the IBM DB2 JDBC driver. The test connection operation fails. On checking the System.Out log the administrator finds that the JVM is still using the old JDBC driver.

What could be the possible reason for the failure?

A. No driver JARs exist.

B. The driver upgrade failed.

C. There are multiple drivers in the provider classpath.

D. DB2UNIVERSAL_JDBC_DRIVER_PATH was NULL.

Correct Answer: B

QUESTION 2

What determines which On Demand Routers (ODRs) a Web server forwards requests to?

A. The default order in the ODR_Module_Routing_Poilicy.xml.

B. The configuration scope determines which ODRs are included in httpd.conf.

C. The configuration scope determines which ODRs are included in plugin-cfg.xml.

D. The configuration scope determines which ODRs are included in HTTPplugin-cfg.xml.

Correct Answer: C

In a topology with a web server which forwards requests to an on demand router (ODR), the ODR can be set to dynamically generate and update the web server plug-in configuration file plugin-cfg.xml. By configuring an ODR to dynamically update plugin-cfg.xml, you avoid manually updating the file during administrative actions, which can affect the content.

Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_8.5.5/com.ibm.websphere.nd.doc/ae/twve_odr.html

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QUESTION 3

What is the purpose of administrative roles?

A. Assigning users and groups to secure an IBM HTTP Server

B. Assigning users and groups for securing Java Enterprise Edition

C. Securing the web application and Enterprise JavaBeans (EJB) applications

D. Providing degrees of authority for performing administrative functions using the Integrated Solutions Console

Correct Answer: D

Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_9.0.0/com.ibm.websphere.nd.multiplatform.doc/ae/rsec_adminroles.html

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QUESTION 4

When recording a response file, what must be done to skip the install?

A. Specify a response file location

B. Specify the existing registry location

C. Specify a temporary registry location

D. Specify a master password repository

Correct Answer: B

QUESTION 5

What is one of the benefits of using a federated repository over a user registry?

A. Does not support identity profiles

B. Supports only one registry in a realm

C. Supports multiple registries within a realm

D. Provides account and password policy support

Correct Answer: C

Federated repositories enable you to use multiple repositories with WebSphere?Application Server. These repositories, which can be file-based repositories, LDAP repositories, or a sub-tree of an LDAP repository, are defined and theoretically combined under a single realm. All of the user repositories that are configured under the federated repository functionality are invisible to WebSphere Application Server.

Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_8.5.5/com.ibm.websphere.nd.doc/ae/cwim_fedrepos.html

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QUESTION 6

Which statement is true when an administrator issues the following command?

addNode localhost 8879 –includeapps

A. The running application server is stopped and the application is overwritten in the new environment.

B. The running application server continues to run and the application is overwritten in the new environment.

C. The running application server is stopped and the same version of the application starts in the new environment.

D. The running application server continues to run and the same version of the application starts in the new environment.

Correct Answer: C

Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_8.5.5/

com.ibm.websphere.nd.multiplatform.doc/ae/rxml_addnode.html

QUESTION 7

Which Performance Monitoring Infrastructure (PMI) metric is used to monitor the performance of JDBC data sources?

A. Buffer Pool hit ratios.

B. Deadlock and Timeout Statistics.

C. Number of live RDBMS sessions.

D. Database and connection pool size.

Correct Answer: D

Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_8.5.5/
com.ibm.websphere.nd.multiplatform.doc/ae/cprf_pmidata.html

QUESTION 8

Which of the following is true about executing the Installation Verification Tool?

A. The Installation Verification Tool creates profile1.

B. The Installation Verification Tool starts the application server.

C. The Installation Verification Tool restarts the application server.

D. The Installation Verification Tool starts the administrative console.

Correct Answer: A

QUESTION 9

What is a benefit of using the IBM Extended Cache Monitor?

A. It invalidates cacheids.

B. It displays the contents of the cache instances.

C. It displays the contents of object cache instances.

D. It displays the dependency ids of the cache instances.

Correct Answer: C

The IBM Extended Cache Monitor for IBM WebSphere Application Server provides you with two functions that are not available with the cache monitor that is supplied with WebSphere Application Server. These two functions enable you to: display the contents of object cache instances display the Dynamic Cache mbean statistics for cache instances

Reference: https://www.ibm.com/developerworks/websphere/downloads/cache_monitor.html

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QUESTION 10

When using wsadmin scripting, how are partial application files used to update applications?

A. Pass file as the content type parameter to the update command, as well as the location of the merged .ear file on the filesystem.

B. Pass update as the content type parameter to the update command, as well as the location of the partial application file on the filesystem.

C. Pass partialapp as the content type parameter to the update command, as well as the location of the merged .ear file on the filesystem.

D. Pass partialapp as the content type parameter to the update command, as well as the location of the partial application file on the filesystem.

Correct Answer: D

QUESTION 11

Heapdumps, javacores, and system cores are recommended to be generated for which kind of IBM WebSphere Application Server problems?

A. Slow page rendering

B. High CPU and disk I/O

C. Slow File uploads and downloads

D. System hangs and out of memory

Correct Answer: B

Reference: https://www-01.ibm.com/support/docview.wss?uid=swg21138203

QUESTION 12

An administrator has deployed an application that uses 30 unique SQL statements with a maximum data source connection pool size of 10.

What is the recommended prepared statement cache size for the application?

A. 10

B. 30

C. 40

D. 300

Correct Answer: B

To determine the highest value for your cache size to avoid any cache discards, add the number of uniquely prepared statements and callable statements, as determined by the SQL string, concurrency, and the scroll type, for each application that uses this data source on a particular server. This value is the maximum number of possible statements that can be cached on a given connection over the life of the server. Setting the cache size to this value means that you never have cache discards. In general, configure a larger cache for applications with a greater number of statements.

Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_8.5.5/com.ibm.websphere.nd.doc/ae/udat_jdbcdatasorprops.html