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Question #1 *Topic 1*

Which statement is true about log settings for Cross Component Trace (XCT)?

A. Specify LoggingService when the server is using basic log and trace mode.

B. By Default, XCT log settings do not include request IDs in log and trace files.

C. Request IDs are recorded when using basic log and trace mode.

D. REQUEST ID can be specified instead of LOG to make XCT include only the request IDs in log and trace files.

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #2 *Topic 1*

In order to purge FFDC files periodically, what file or files must be updated to change the value for the ExceptionFileMaximumAge property?

A. ffdcStart properties only

B. ffdcStart.properties and ffdcStop.properties only

C. ffdcRun.properties.ffdcStart.properties and ffdcStop.properties

D. ffdcRun.properties only

Suggested Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Question #3 *Topic 1*

In WebSphere Application Server which approach should be used for an outbound SSL connection to implement in an application?

A. Programmatic selection

B. Scope selection

C. Dynamic selection

D. Direct selection

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #4 *Topic 1*

Which statement is true about lightweight memory leak detection in WebSphere Application Server ND?

A. It detects memory leaks in the Java heap and native leaks.

B. It runs within the WebSphere Performance and Diagnostic Advisor framework.

C. It is designed to provide analysis of the source of the problem.

D. It requires and relies on additional agent to detect leak.

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #5 *Topic 1*

Which statement describes Service Integration Bus?

A. A WebSphere Application Server component dedicated for internal communication between administrative services.

B. A mediation service that can be deployed onto the embedded IBM MQ JMS provider.

C. A WebSphere Application Server component used by the default messaging provider for transport.

D. An IBM product that can be used instead of the embedded JMS provider.

Suggested Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Question #6 *Topic 1*

In a migration report, deprecated APIs that do not affect most applications are labeled under which category?

A. Fatal

B. Severe

C. Recommendations

D. Warnings

Suggested Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Question #7 *Topic 1*

Which Intelligent Management autonomic manager provides the service that balances requests across available nodes and dynamically updates the application status in response to other application changes in the infrastructure?

A. Health Management

B. Application Placement Controller (APC)

C. Dynamic Workload Manager (DWLM)

D. Autonomic Request Flow Manager (ARFM)

Suggested Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Question #8 *Topic 1*

A new application server profile named profile1 was created using the manageprofiles command. The profile creation failed with the following error:

“INSTCONFFAILED: The profile could not be created”

There were no other WebSphere processes running on the machine. When examining the app_server_root/logs/manageprofiles/profile1_create.log file the following error is shown: com.ibm.wsspi.profile.WSProfileException: Another profile1 process is running or a lock file exists.

Which WebSphere Application Server ND file must be deleted to fix the error?

A. createProfile.xml_LOCK

B. profileRegistry.xml_LOCK

C. createProfile.xml

D. profileRegistry.xml

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #9 *Topic 1*

In WebSphere Application Server ND, what is the purpose of the dynamic cache service policy?

A. Monitor network traffic

B. Define rules for caching responses

C. Encrypt user data during transmission

D. Load balancing

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #10 *Topic 1*

What supported client type uses the Client Container in the runtime environment to simplify access to system services such as security, transactions, naming, and database access for use by client applications?

A. Java thin client

B. Applet client

C. ActiveX to EnterpriseJavaBeans Bridge

D. Java EE client

Suggested Answer: *D*
A Java EE client uses the Client Container to access runtime services.

Currently there are no comments in this discussion, be the first to comment!

Question #11 *Topic 1*

What are two exceptions that can be thrown when class loading problems are generated? (Choose two.)

A. NoClassFoundLibraryException

B. GeneralClassError

C. DuplicatedClassException

D. UnsatisfiedLinkError

E. ClassCastException

Suggested Answer: *D, E*

UnsatisfiedLinkError and ClassCastException can arise in class-loading-related contexts.

Currently there are no comments in this discussion, be the first to comment!

Question #12 *Topic 1*

An administrator wants to create a WebSphere Application Server ND cell with the deployment manager on system A and one node on system B. The server on system B should not contain the default server or default applications. Which steps are required?

A. Create a Cell profile on system A and specify that the cell node portion should be installed on system B.

B. Create a Cell profile on system A, copy the cell node portion over to system B, and run the syncNode command.

C. Create a Management profile with a deployment manager server on system A and an application server profile on system B.

D. Create a Management profile with a deployment manager server on system A and a custom profile on system B

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #13 *Topic 1*

Which two commands can be used to modify WebSphere Application Server ND configurations? (Choose two.)

A. ws_ant.sh

B. wasadmin.sh

C. manageprofiles.sh

D. WsAnt.sh

E. wsadmin.sh

Suggested Answer: *A, E*

Currently there are no comments in this discussion, be the first to comment!

Question #14 *Topic 1*

An administrator has created a WebSphere Application Server ND cell and wants to synchronize the node configuration. What is the main difference between a Synchronize and Full Resynchronize?

A. Synchronize is faster but might not fix problems resulting from manual file edits on the node.

B. Full Resynchronize supports the synchronization of managed and unmanaged WebSphere Application Server ND nodes.

C. Synchronize only works for the initial synchronization; later Full Resynchronize must be used.

D. Full Resynchronize performs a synchronization of the whole WebSphere Application Server ND cell instead of one node.

Suggested Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Question #15 *Topic 1*

Which supported client type provides the support needed by full-function Java SE client applications for object resolution, security, reliability, availability, and serviceability (RAS), but does not support a client container that provides easy access to these services?

A. ActiveX to Enterprise JavaBeans Bridge

B. Applet client

C. Java thin client

D. Java EE client

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #16 *Topic 1*

Which option can be used to delete an incorrect profile?

A. Installation Manager

B. manageprofiles command

C. Administrative Console

D. Profile Management Tool

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #17 *Topic 1*

An administrator has received complaints from users of an application about sessions expiring frequently and forcing users to login multiple times. What options in http plugin-cfg.xml can be used to verify that session affinity is working correctly?

A. Ensure that Round-robin Load balancing option, jsessionid, and cloneid are configured.

B. Ensure that Random Load balancing and cloneid options are configured.

C. Ensure that Random-robin Load balancing and cloneid are configured.

D. Ensure that Load balancing option, getWLMTable, jsessionid, and cloneid are configured.

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #18 *Topic 1*

When installing a new enterprise application, which option does not offer resource binding during deployment?

A. wsadmin scripts

B. Monitored directory

C. Rapid deployment tools

D. Administrative console installation wizard

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #19 *Topic 1*

What are the two valid class loader policy options in WebSphere Application Server ND? (Choose two.)

A. Multiple

B. Sequential

C. Single

D. Compact

E. Ordered

Suggested Answer: *A, C*

Currently there are no comments in this discussion, be the first to comment!

Question #20 *Topic 1*

What are two functions of Transformation Advisor? (Choose two.)

A. It generates reports that compare benefits of usage for each supported provider

B. It determines the complexity of applications.

C. It suggests changes to make applications faster when moved to the cloud.

D. It suggests partitions and generates microservices for an easier move to the cloud.

E. It identifies application changes required for modernization

Suggested Answer: *B, E*

Currently there are no comments in this discussion, be the first to comment!

Question #21 *Topic 1*

When is a migration report automatically deleted?

A. During dynamic reloading of an application.

B. When applications are uninstalled or redeployed.

C. When a new application gets deployed on the server.

D. During an application update.

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #22 *Topic 1*

How can an administrator update the Java 2 security policy for an enterprise application that is deployed in WebSphere Application Server ND?

A. Edit the was.policy.props file

B. Use the PolicyTool

C. Use the keytool

D. Edit the app.policy file

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #23 *Topic 1*

What happens when an application running on WebSphere Application Server is updated?

A. The application continues to run without any interruption.

B. The application is updated but needs to be redeployed manually.

C. The application is stopped, updated, and restarted automatically.

D. The application is stopped and needs to be started manually.

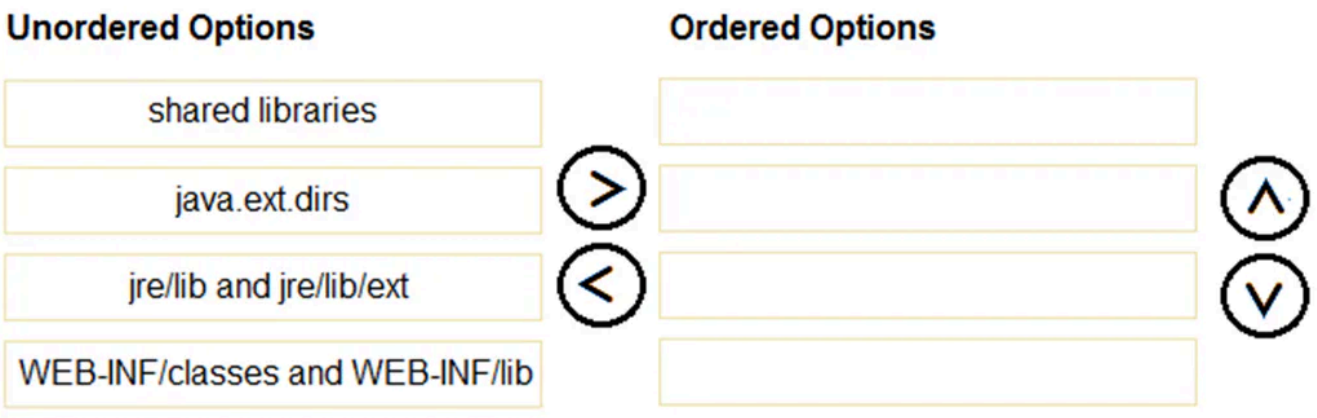
Suggested Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Question #24 *Topic 1*

DRAG DROP

What is the load order of classes for an application when using the parent first class-loader mode for WebSphere Application Server ND? (Choose all that apply.)



Suggested Answer:
Parent-first order: shared libraries, java.ext.dirs, jre/lib and jre/lib/ext, then WEB-INF/classes and WEB-INF/lib.

Currently there are no comments in this discussion, be the first to comment!

Question #25 *Topic 1*

An administrator has configured a high availability deployment manager (HA dmgr) with two dmgr nodes and two ODR nodes. What is the minimum role required to view the HA dmgr configuration?

A. Deployer

B. Configurator

C. Administrator

D. ISC Administrator

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #26 *Topic 1*

An administrator is using default load balancing in plugin-cfg.xml with three cluster members in the cluster group. They noticed one of the cluster members is receiving a higher number of requests than the configured LoadBalanceWeight.

How can they investigate and resolve the issue?

A. Set LogLevel=Trace in plugin-cfg.xml and open a case and investigate the issue

B. Set LogLevel=Stats in plugin-cfg.xml, review the stats and investigate for session-affinity-requests.

C. Set LogLevel=Stats in plugin-cfg.xml, review the stats and investigate distribution of request load balancing correctly.

D. Set LogLevel=Stats in plugin-cfg.xml, review the stats and investigate for connectivity issues to backend servers.

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #27 *Topic 1*

Which command will force stop a WebSphere Application Server process that is frozen?

A. stopServer.sh server1 –forceStop

B. stopServer.sh server1 –nowait

C. stopServerNoWait.sh server1

D. stopServer.sh server1 –immediate

Suggested Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Question #28 *Topic 1*

Which administrative object command can be used by an administrator to restart the Node agent?

A. AdminConfig.setServerStatus('false',...)

B. AdminControl.invoke($Nodeagent, 'restart',...)

C. AdminTask.restartServer(–serverName 'Node agent')

D. AdminApp.updateInteractive('restartApp', 'Node agent'...)

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #29 *Topic 1*

Which statement is true about configuring a new Java EE application that uses JAX-WS web services?

A. The use of the webservices.xml deployment descriptor is required.

B. Any information defined in the webservices.xml deployment descriptor overrides any corresponding information that is specified by annotations,

C. Use wsdeploy to add WebSphere product-specific deployment classes to a web services-compatible enterprise application enterprise archive (EAR) file.

D. The web services application requires adding additional bindings and deployment descriptors for application deployment.

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #30 *Topic 1*

Which statement is true about the role of WebSphere Application Server Deployment Manager?

A. It cannot manage all elements in a WebSphere Application Server environment across distributed cells.

B. It can be deployed multiple times into a WebSphere cell to achieve high availability for administration.

C. It is a regular server which can host next to the WebSphere administrative console also business applications.

D. It has a master configuration repository which contains for all servers in the cell the deployed application EARs.

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #31 *Topic 1*

An administrator has installed WebSphere Application Server ND as non-root user using response file. Which option can be used to verify the product installation?

A. Verify manually in WSAS_ROOT/properties/version/installed.xml

B. The Installation Verification Tool

C. Go to File > View Installed Packages in the Administrative Console

D. imcl listInstalledPackages

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #32 *Topic 1*

Which two scenarios are supported for SPNEGO web authentication with a Java client using the HTTP protocol? (Choose two.)

A. Azure realm trust

B. Cross-forest trust

C. Forest external trust

D. Kerberos realm trust

E. Domain trust within the same forest

Suggested Answer: *B, E*

Currently there are no comments in this discussion, be the first to comment!

Question #33 *Topic 1*

An administrator wants to use a Work Load Management (WLM) topology to maximize performance of the application. Which topology option provides the best application throughput?

A. A single-tier topology.

B. A topology with multiple core groups.

C. Testing has shown that there is less than 5% difference in performance with different topologies.

D. A multi-tier topology.

Suggested Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Question #34 *Topic 1*

An administrator has noticed that all the data access applications failed to connect to the database and received a StaleConnectionException. Upon investigating the network and database, it was found that the exception was caused due to the firewall timing out the jdbc connections. What can the administrator do to avoid StaleConnectionExceptions?

A. Set the Aged timeout property to double the firewall timeout.

B. Set the Unused timeout property to half the firewall timeout.

C. Set the Purge policy to FailingConnectionOnly.

D. Set Minimum connections higher than 0.

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #35 *Topic 1*

An administrator has observed consistently high response times in all nodes at all times after installing the PerfServiet to retrieve performance data for their WebSphere Application Server Domain. Which two factors can contribute to the responsiveness? (Choose two.)

A. Number of PMI counters

B. Numbers of application servers that exist in the cell

C. Number of monitoring agents

D. Number of users

E. Number of resources configured in the cell

Suggested Answer: *A, E*

Currently there are no comments in this discussion, be the first to comment!

Question #36 *Topic 1*

An administrator has configured a federated repository in the WebSphere Application Server ND administrative console. What must be done if they want to configure multiple repositories under the federated repository realm?

A. Configure Group attribute definition.

B. Configure supported entity types and specify a base entry for the default parent.

C. Configure supported Federated repositories property names to LDAP attributes mapping.

D. Configure supported baseDN.

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #37 *Topic 1*

An administrator was asked to configure EJB schedulers in multiple WebSphere Application Server ND cells exactly the way it is configured in their existing cell. What option can be used with the AdminTask.extractConfigProperties command that will allow them to apply the configuration across multiple cells?

A. CrossCellPropertiesFile

B. CrossCellFile

C. PortableFile

D. PortablePropertiesFile

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #38 *Topic 1*

Which two statements are true about the clone migration feature? (Choose two.)

A. Clone migrations follow the standard migration procedures, except the -clone parameter is specified when WASPostUpgrade is run.

B. Cloned configurations must use the same port numbers as the original profiles.

C. If a deployment manager is cloned, its federated nodes must also be cloned.

D. Clone migrations follow the standard migration procedures, except the -clone parameter is specified when WASPreUparade is run.

E. The cloning request must be made via a properties file parameter to WASPreUpgrade.

Suggested Answer: *A, D*

Currently there are no comments in this discussion, be the first to comment!

Question #39 *Topic 1*

Which utility should be used to restore WebSphere Application Server ND configurations?

A. restoreNDConfig

B. restore_Config

C. restoreWASConfig

D. restoreConfig

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #40 *Topic 1*

Which statement is true about upgrading an environment to the latest fix pack level for WebSphere Application Server cell installed using a VSI tile in IBM Cloud?

A. The latest WebSphere Application Server fix pack will be applied automatically.

B. The administrator must open a support ticket to get the fix pack applied.

C. The administrator can use the catalog tile to update the existing installation.

D. The administrator has to manage and upgrade the installation on their own.

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #41 *Topic 1*

When updating an application, if changes are made to classes that introduce, remove, or alter class hierarchies within the application and it affects annotated classes, what action must be taken to ensure the updates are reflected?

A. Reinstall the application.

B. Restart the application.

C. Modify the annotations manually.

D. Modify applications.xml on the server config directory.

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #42 *Topic 1*

Which wsadmin command can an administrator use to delete an application migration report?

A. AdminTask.deleteMigrationReport

B. AdminControl.deleteApplicationMigrationReport

C. AdminConfig.deleteMigrationReport

D. AdminTask.deleteApplicationMigrationReport

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #43 *Topic 1*

After upgrading to WebSphere Application Server ND 9.0.5, a JMS application that performs indirect JNDI lookup fails to connect to the MQ Queue Manager and receives a MQRC_NOT_AUTHORIZED exception.

What property can be set on the Queue Connection Factory to resolve the error?

A. Component-managed authentication alias

B. Container-managed authentication alias

C. XA recovery alias

D. username and password

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #44 *Topic 1*

An administrator has observed that one of the WebSphere Application Server JVMs in the production environment was experiencing OutOfMemoryError(OOM) frequently. When contacting IBM Support, they were advised to collect the OOM MustGather data for troubleshooting the issue.

Which two pieces of data would provide the most useful information to IBM Support for investigating the OOM? (Choose two.)

A. VerboseGC logs

B. SystemErr.log

C. heapdump*.phd

D. SystemOut.log

E. startServer.log

Suggested Answer: *A, C*

Currently there are no comments in this discussion, be the first to comment!