Content Management Xcelerated Composition Platform Application Development Exam

1. A system design calls for the possibility that a given user could be a member of 270 groups and roles. What should be changed to ensure maximum performance?

A. Make the following change to the app.xml configuration file for TaskSpacE.
<CACHE_GROUP_MEMBERS>true</CACHE_GROUP_MEMBERS>.

B. Revise the database indexes and update index statistics on the dm_group_s and dm_group_r database tables.

C. Modify the Content Server DM_GROUP_LIST_LIMIT parameter and restart the repository.

D. Configure the groups to be dynamic and non-nested.

Answer(s): C

---

2. An application developer is using the WS Inbound - Initiate activity template and has chosen the Process First configuration option. Which additional configuration data must be supplied?

A. operation name

B. WSDL file

C. correlation set mapping

D. data mapping

Answer(s): A

---

3. An application developer is creating a business process template and needs to ensure that certain pieces of data that are included within a structured data type will be persisted in the repository after the workflow completes. To which location should the structured data type data be mapped?

A. no mapping is required

B. process variables

C. attributes of a package

D. process parameters

Answer(s): C

---

4. As part of a Decision Split activity, the string value of a process variable must be compared against a process parameter and take one path if they are the same and an alternative path if they are different. What is the EMC best practice to meet this requirement?

A. Use a Process Data Mapping activity to compare them and return a true/false value.

B. Use the Transition Wizard tab of the transition builder.

C. Use the Manual Edit tab of the transition builder.

D. Write a custom activity to compare them and return a true/false value.

Answer(s): C

---

5. An application developer configures a TaskSpace component in Forms Builder. What can be referenced in the conditional expressions to hide/show fields?

A. TaskSpace role

B. TaskSpace tab

C. business calendar

D. parent application

Answer(s): A

---

6. During single-user testing, the task list of a TaskSpace application takes over 10 seconds to render. What is the EMC recommended method for an application developer to identify the DQL queries that may be the cause of the problems?

A. Set the last_sql_trace flag in the repository's server.ini on the Content Server and obtain all the queries from the server log file.

B. Enable DFC tracing on the TaskSpace application server and convert the trace file to an Excel-friendly format using traceD6.awk.

C. Install a proxy on the client machine and monitor the traffic with the TaskSpace application server when clicking on the task list.

D. Turn on database level tracing and give the trace data to an experienced DBA.

Answer(s): B

---

7. According to EMC best practices, how should BAM reports that return thousands of records be designed to improve reporting performance?

A. Avoid using activity entities.

B. Use table charts only.

C. Limit drill-downs to one level.

D. Include no more than 5 report entities.

Answer(s): D

---

8. What is required to import a TaskSpace application into a Composer project?

A. The TCMReferenceProject JAR file

B. The TCMReferenceProject TaskSpace application

C. The TCMReferenceProject Composer Project

D. The TCMReferenceProject object type

Answer(s): C

---

9. How is process data transferred from the Content Server to the BAM database?

A. The BAM server extracts data directly from the Content Server process engine.

B. The BAM server pulls the data from the Content Server audit trail database.

C. The Content Server executes the process data export job.

D. The Content Server writes the data directly to the BAM database.

Answer(s): B

---

10. An application developer imports a TaskSpace application into a Composer project and deploys it to a target repository. After deployment, drill-down reports are not displayed when the user opens the Dashboards tab. How could the developer have avoided this error?

A. Set the permissions on the drill-down reports in the project properties and manually import them.

B. Restart the BAM server after deploying it to the target repository.

C. Restart the TaskSpace application server after deployment to the target repository.

D. Include the drill-down reports in the Composer projects and manually import them.

Answer(s): D

---

11. According to EMC best practices, which guideline should be used to determine the optimum number of dashlets to include in a process dashboard?

A. screen resolution of users' monitors

B. number of BAM reports contained in the current report category

C. storage capacity on the TaskSpace application server

D. average number of executing process instances

Answer(s): A

---

12. A form contains two list boxes, one for countries and one for cities. When a user selects a country from a list box, the form will populate the list of cities. An external database contains the list of cities for each country. Which configuration would cause the adaptor to execute when the user selects a country in the first list box?

A. Data Source adaptor on the City list box

B. Set Value adaptor on the City list box

C. Set Value adaptor on the Country list box

D. Data Source adaptor on the Country list box

Answer(s): A

---

13. What should an application developer configure in the task template to show the package content in line with a viewer?

A. Add a viewer control on the task template and bind it to /Activity/.../<package name>/PackageId.

B. Add a viewer control on the task template and bind it to /Activity/.../<package name>/DocumentId.

C. Add an embedded form control on the task template and bind it to /Activity/.../<package name>/PackageId.

D. Add an embedded form control on the task template and bind it to /Activity/.../<package name>/DocumentId.

Answer(s): D

---

14. Which core xCP component is responsible for aggregating business process reporting information?

A. Business Activity Monitor

B. Documentum Reporting Services

C. Process Engine

D. Process Reporting Services

Answer(s): A

---

15. How should an application developer change values in the transition conditions for running process instances without uninstalling the process?

A. by basing the transition on a structured data type and modifying the XML

B. by defining the transition using process parameters and setting the value during execution

C. by updating activity instances using UPDATE...OBJECTS DQL

D. by changing the value in the Transition tab of Process Builder and versioning the process template

Answer(s): B

---

16. There is a folder content template in a TaskSpace application. The application developer needs to display a double attribute as one of the columns that represents a credit score. Rather than showing the actual score from the repository, the application developer wants the display based on the following condition:

A. Create another attribute in the object type and use a TBO to store the display based on condition.

B. Create another attribute in the object type and use a job to update the attribute with the value to display.

C. Configure a column in the folder content template with the conditional formatting.

D. Use a set value adaptor on the folder content template to resolve the display value.

Answer(s): C

---

17. In the process debugger, changes to which type of process data are saved to the repository and overwrite existing data?

A. process variables

B. structured data types

C. packages

D. process parameters

Answer(s): C

---

18. Which EMC supplied projects must be referenced when creating an xCP Composer Project?

A. TCMReferenceProject and DocumentumCoreProject

B. DocumentumCoreProject and Forms

C. Forms and TCMReferenceProject

D. TCMReferenceProject and BPM

Answer(s): A

---

19. An xCP deployment requires modifications to a process template and an associated form with running instances of the process in the production environment. According to EMC best practices, what is the order in which the steps below should be taken to meet the requirements?

A. B, C, F

B. C, E, F

C. B, C, E

D. A, D, E

Answer(s): A

---

20. What are the supported extension points in TaskSpace that allow WDK customization?

A. generic tabs and content transfer

B. overall layout and configurable actions

C. configurable actions and generic tabs

D. content transfer and overall layout

Answer(s): C