

EMC

Exam E20-495

Content Management xCelerated Composition Platform Application Development Exam

Version: 8.0

[Total Questions: 182]

Topic 1, Volume A**Question No : 1 - (Topic 1)**

Which xCP component is responsible for providing page serving and managing annotations on documents?

- A. Documentum Collaboration Services
- B. Documentum PDF Annotation Services
- C. Document Image Services
- D. TaskSpace

Answer: C

Question No : 2 - (Topic 1)

Which xCP component executes automatic runtime activities such as Queue Item Prioritization and Outbound System Integration activities?

- A. TaskSpace
- B. Process Engine
- C. Process Integrator
- D. Content Server

Answer: B

Question No : 3 - (Topic 1)

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

- A. Process Reporting Services
- B. Business Activity Monitor
- C. Process Engine
- D. Documentum Reporting Services

Answer: B

Question No : 4 - (Topic 1)

What is part of the xCP runtime architecture?

- A. Process Integrator
- B. Process Reporting Services
- C. Process Builder
- D. TaskSpace Configuration

Answer: A

Question No : 5 - (Topic 1)

Which third-party product available from EMC is commonly deployed with TaskSpace to provide document viewing, redaction, and redlining?

- A. Workshare DeltaView
- B. Informative Graphics Brava!
- C. Adobe Acrobat Reader
- D. Documentum Image Services

Answer: B

Question No : 6 - (Topic 1)

Which optional xCP product provides document capture and indexing from a customizable web interface?

- A. Informative Graphics Brava!
- B. Application Xtender
- C. Kofax Capture Enterprise
- D. Captiva eInput

Answer: D

Question No : 7 - (Topic 1)

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

Answer: B

Question No : 8 - (Topic 1)

Where can an application developer enable tracing for Composer to monitor building or importing a project?

- A. dfc.properties
- B. log4j.properties
- C. Eclipse preferences
- D. composer.properties

Answer: C

Question No : 9 - (Topic 1)

Where are exceptions from Inbound Activity templates logged?

- A. bpm-runtime.log
- B. bps.log
- C. documentum.log

D. server.log

Answer: B

Question No : 10 - (Topic 1)

Where are exceptions from Outbound Activity templates logged?

- A. bpm.log
- B. log4j.log
- C. bps.log
- D. server.log

Answer: A

Question No : 11 - (Topic 1)

A manual activity has a Pre-Timer defined to send an email notification.

Which task condition for the activity will trigger the email notification?

- A. The task is not completed within the specified time after the workflow starts.
- B. The task is not completed within the specified time once the activity is created.
- C. The task is not created within the specified time after the completion of the previous activity.
- D. The task is not created within the specified time after the workflow starts.

Answer: D

Question No : 12 - (Topic 1)

A manual activity is designed with performer setting as All users in a group.

Which statement represents the server behavior?

- A. A work item is generated for each user in the group and an inbox item is also generated

for each user in the group.

- B.** A work item is generated for each user in the group but no inbox item is generated.
- C.** A work item is generated for each user in the group, but only one inbox item is generated for the entire group.
- D.** One work item is generated for the entire group and an inbox item is generated for each user in the group.

Answer: A

Question No : 13 - (Topic 1)

After defining a package, a developer selects the This package can be used to generate reports check box.

Where does the application developer enable audit trail settings to publish reporting data?

- A.** Process Reporting Services
- B.** the process template
- C.** TaskSpace
- D.** the package definition

Answer: B

Question No : 14 - (Topic 1)

Which component is responsible for executing outbound data/messaging activity templates from the Process Integrator?

- A.** Business Process Server
- B.** SMTP Server
- C.** Content Server
- D.** Java Method Server

Answer: D

Question No : 15 - (Topic 1)

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. process parameters
- B. process variables
- C. attributes of a package
- D. no mapping is required

Answer: C

Question No : 16 - (Topic 1)

An insurance claims process invokes a child process that is used to determine whether the person making the claim has secondary insurance. During the child process, a Boolean value, `has_other_insurance`, is set by a task processor.

How should the `has_other_insurance` data item be defined so that the data can be shared between the parent process and child process?

- A. as a process parameter
- B. as a structured data type
- C. as a simple process variable
- D. as an attribute of a package

Answer: D

Question No : 17 - (Topic 1)

Case workers access a TaskSpace Task List component in order to determine the most important tasks to work on each day. Workers will filter their task list by two required data fields:

Request_date: DATE

Income: FLOAT

A value in both fields is required in order to sufficiently minimize the number of cases shown in the case worker's task list.

How must request_date and income be defined to minimize the response time for the task list display?

- A. as simple process variables
- B. within separate structured data types
- C. within the same structured data type
- D. as attributes within package data

Answer: C

Question No : 18 - (Topic 1)

A medical supply company has a product approval workflow where the unique product ID must be exposed to TaskSpace users in the task list template.

What is the EMC best practice for exposing the ID in the task list template?

- A. Customize the query that populates the task list template.
- B. Put the product ID into a structured data type.
- C. Customize the task list template using the WDK XML configuration.
- D. Mark the package data as reportable for BAM.

Answer: B

Question No : 19 - (Topic 1)

Users access documents by searching for them using a fulltext query. The query could potentially return hundreds of thousands of documents; however users are only allowed to access those that were generated within the user's own department, which is a small number of documents. Access is controlled using an ACL that grants appropriate access by department.

Which data modeling approach will significantly improve the response time for the query without changing the query semantics?

- A. Modify the query to run at the database rather than the fulltext server.
- B. Ensure that the ACL assigned to documents does not contain a large number of accessors.
- C. Modify the ACL to restrict, rather than grant, access using the access restrictions feature of Trusted Content Services.
- D. Add an attribute value to documents that indicates the originating department and modify the query to filter on this attribute.

Answer: D

Question No : 20 - (Topic 1)

An application developer needs to create a business process template that allows a user to modify individual task instructions for new process instances without having to uninstall the process template.

How should the task instructions be stored?

- A. in text documents stored in the repository
- B. in a structured data type
- C. in process variables
- D. in process parameters

Answer: D

Question No : 21 - (Topic 1)

An activity in a parent process template invokes a child process.

How are the parent and child process instances executed?

- A. The parent activity waits for the child process instance to complete.
- B. The parent activity continues execution once the child process instance starts.
- C. The child process instance is started once the parent process instance completes.
- D. The child process instance is started once the parent process activity completes.

Answer: D

Question No : 22 - (Topic 1)

A workflow activity Post-Timer is set on a manual activity to expire in five minutes. The task for the manual activity is acquired at 12:05 PM.

When will the timer notification be sent?

- A.** If the task is not completed by 12:10 PM, the timer notification will be sent.
- B.** If the task is not completed by 12:10 PM, the timer notification will be sent when the timer job runs after 12:10 PM.
- C.** If the task is not updated by 12:10 PM, the timer notification will be sent when the timer job runs after 12:10 PM.
- D.** If the workflow is not completed by 12:10 pm, the timer notification will be sent when the timer job runs after 12:10 PM.

Answer: B

Question No : 23 - (Topic 1)

A package is designated as mandatory in a manual activity when the process template is designed.

If at runtime no package has been associated with a process instance when that activity executes, what happens?

- A.** The activity completes and the fault handler is invoked.
- B.** The user is unable to acquire the task.
- C.** The server will create a package and associate it with the activity.
- D.** The user is unable to complete the activity.

Answer: D

Question No : 24 - (Topic 1)

How can a manual activity be configured to push tasks to a specific user if they are not completed within thirty minutes?