SAP

E_C4HYCP_12

SAP Certified Product Support Specialist - SAP Commerce Cloud

E EXAMKILLER

Help Pass Your Exam At First Try

SAP

Exam E_C4HYCP_12

SAP Certified Product Support Specialist - SAP Commerce Cloud

Version: 3.1

[Total Questions: 40]

Question No : 1

What must you do before you can run CronJobs in SAP Commerce Cloud?

A. Set a reference to a specific job implementation within the CronJob.
B. Assign a CronJob to a group of nodes to run on a configured node group.
C. Configure a trigger to run at a specified time.
D. Assign a CronJob to run on a node with a specified ID.

Answer: A

Explanation: You must set a reference to a specific job implementation within the CronJob before you can run it. The job implementation defines the logic and parameters of the CronJob. The other options are not mandatory for running a CronJob.

Question No : 2

When you troubleshoot a catalog synchronization issue, which files do you check first?Note: There are 3 correct answers to this question.

A. Sync Media dump files
B. Database dump files
C. localextensions.xml file
D. JDBC log files
E. local.properties file

Answer: A,C,E

Explanation:

The files that you should check first when troubleshooting a catalog synchronization issue are the sync media dump files, the localextensions.xml file, and the local.properties file. The sync media dump files contain information about the synchronization status and errors. The localextensions.xml file contains information about the extensions that are installed and active. The local.properties file contains information about the configuration settings and properties of the system.

Question No : 3

You need to run a FlexibleSearchService query to get results without restrictions.To whom do you assign the session?Note: There are 2 correct answers to this question.

A. Admin user
B. Any user that does NOT have any restrictions
C. Anonymous user
D. Any member of the admingroup

Answer: A,D

Explanation: You can assign the session to an admin user or any member of the admingroup to run a FlexibleSearchService query without restrictions. These users have the ROLE_ADMIN assigned to them, which allows them to bypass any restrictions applied to other users or user groups.

Question No : 4

Which of the following cases should you treat as a support incident?Note: There are 2 correct answers to this question.

A. A partner contacts Product Support for assistance with a custom solution.
B. A partner contacts Product Support regarding a platform with slow performance.
C. A partner requests information on how to customize the backoffice.
D. A partner needs specialized advice regarding the architectural aspects of a project.

Answer: B,C

Explanation: The cases that you should treat as a support incident are when a partner contacts Product Support regarding a platform with slow performance or when a partner requests information on how to customize the backoffice. These cases indicate that there might be a problem with the standard functionality of SAP Commerce Cloud or that the partner needs guidance on how to use the product features. The other cases are not support incidents because they involve custom solutions or architectural aspects that are beyond the scope of Product Support

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Question No : 5

Your customer reports an incident where the SAP Commerce system crashes in production.What would you ask for?Note: There are 2 correct answers to this question.

A. The specific scenario to reproduce the issue
B. The thread dumps taken right before the crash
C. The database dump from the production system
D. The thread dumps taken after the system reboot

Answer: A,B

Explanation:

The files that you would ask for when troubleshooting a system crash are the specific scenario to reproduce the issue and the thread dumps taken right before the crash. The specific scenario can help you identify the root cause of the issue and test possible solutions. The thread dumps can help you analyze the state of the threads and identify any deadlocks, memory leaks, or resource contention.

Question No : 6

A customer reports an incident where the SAP Commerce system crashes in production. The customer provides the following log:

What would you advise the customer to do to avoid this happening again?

A. Configure the auto reconnect property in the JDBC properties to reconnect to the database automatically.
B. Modify the FlexibleSearch query that fetches catalogs to fix the syntax errors.
C. Increase the number of connections in the pool if the current number is NOT sufficient.
D. Fix the missing links between related items in the catalog.

Answer: C
Explanation: The advice that you would give to the customer to avoid this issue happening again is to increase the number of connections in the pool if the current number is not sufficient. The log indicates that the customer is facing a connection pool exhaustion issue, which means that there are no available connections to the database. This can cause performance degradation or system crashes. Increasing the number of connections in the pool can help prevent this issue by allowing more concurrent requests to access the database. You do not configure the auto reconnect property in the JDBC properties, as this may not solve the root cause of the issue or may introduce other problems. You do not modify the FlexibleSearch query that fetches catalogs or fix the missing links between related items in the catalog, as these are not related to the issue. Reference: **1**

Question No : 7

A new item type was added to an items.xml file named CarProcessDefinition. After the Ant build and SAP Commerce server startup, the following appears in the log file:15:56:54 **** [java] [m[0;31mERROR [main] [DefaultModelConverterRegistry] code CarProcessDefinition does not belong to known type. Maybe you have added a new type without updating your system.What does this message mean?

A. The new item has been added without specifying a deployment table.
B. The new item type will be created after a system update.
C. The new deployment table has been added without specifying a new item.
D. The Java class associated to the new item is missing.

Answer: B

Explanation: The log message means that the new item type will be created after a system update. The message indicates that the code CarProcessDefinition does not belong to a known type, which means that the item type has not been registered in the system yet. This can happen when a new item type is added to an items.xml file but the system has not been updated to reflect the changes. A system update will create the new item type and its corresponding deployment table. The message does not mean that the new item has been added without specifying a deployment table, that the new deployment table has been added without specifying a new item, or that the Java class associated to the new item is missing. Reference: **2**

Question No : 8

How can you avoid bottlenecks in the SAP Commerce platform?Note: There are 2 correct answers to this question.

A. Switch off relations ordering to improve the performance of the import and the synchronization.
B. Avoid using the lazy-loading mechanism when coding in the development phase.
C. Schedule a regular cleanup of the props table.
D. Check the average number of items per second imported by ImpEx to validate that the

cache size is sufficient.

Answer: A,D

Explanation: Switching off relations ordering can improve the performance of the import and the synchronization by reducing the number of queries to the database. Checking the average number of items per second imported by ImpEx can help validate that the cache size is sufficient and avoid cache misses that can slow down the import process.
Reference: **12**

Question No : 9

Which ImpEx headers can you use to update an SAP Commerce Cloud item?Note: There are 2 correct answers to this question.

A. INSERT_UPDATE
UserGroup;UID[unique=true];locname[lang=en];locname[lang=de];groups(uid)[mode=append]
B. INSERT_UPDATE
UserGroup;UID[unique=true];locname[lang:en];locname[lang:de];groups(uid)[mode=append]
C. UPDATE UserGroup;UID[unique=true];locname;groups(uid)[mode=append]
D. INSERT_UPDATE UserGroup;UID;locname;groups(uid)[mode=append]

Answer: A,C

Explanation:
The ImpEx headers that you can use to update an SAP Commerce Cloud item are INSERT_UPDATE
UserGroup;UID[unique=true];locname[lang=en];locname[lang=de];groups(uid)[mode=append] and UPDATE UserGroup;UID[unique=true];locname;groups(uid)[mode=append]. These headers can modify existing items or create new items if they do not exist. The INSERT_UPDATE header can also specify the language for localized attributes using the lang modifier. The other headers are not valid because they either use an incorrect syntax for the lang modifier (B) or do not specify the unique attribute (D).

Question No : 10

You enable the automatic reset in the Backoffice Framework configuration.When is the

reset triggered?Note: There are 2 correct answers to this question.

A. After the next compilation
B. After you logout
C. On the next server startup
D. After you login again

Answer: B,D

Explanation: The automatic reset in the Backoffice Framework configuration resets the user settings to their default values after the user logs out and logs in again. The reset is not triggered by compilation or server startup

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Question No : 11

What must you do when you configure the OAuth2 for SAP Cloud Integration?Note: There are 3 correct answers to this question.

A. Assign ROLE_CLIENT or ROLE_TRUSTED_CLIENT in the SAP Commerce Backoffice.
B. Configure the token endpoint URL in the SAP BTP cockpit.
C. Assign the ESBMessaging.Send role in the SAP Commerce Backoffice.
D. Run an ImpEx to import the OAuthClientDetails and ExposedOAuthCredential type data in the SAP Commerce Backoffice.
E. Create the secret client credentials in the SAP Commerce Backoffice.

Answer: A,D,E

Explanation: The steps that you must do when configuring OAuth2 for SAP Cloud Integration are assigning ROLE_CLIENT or ROLE_TRUSTED_CLIENT in the SAP Commerce Backoffice, running an ImpEx to import the OAuthClientDetails and ExposedOAuthCredential type data in the SAP Commerce Backoffice, and creating the secret client credentials in the SAP Commerce Backoffice. These steps are necessary to enable role-based authentication between SAP Commerce Cloud and SAP Cloud Integration using OAuth2 tokens.

Question No : 12