

QUESTION 1

You are working with two components: Component A and Component B. Component B has a slightly different behavior than component A. What is the best way to reuse the default script of component A in component B?

- A. Set a property in component B called `sling:resourceSuperType` with the path to component A and omit the default script in component B
- B. Set a property in component B called `sling:resourceSuperType` with the path to component A and create an empty default script in component B
- C. Set a property in component B called `sling:resourceSuperType` with the path to component A and include the default script of component A in the default script in component B
- D. Copy the default script from component A into component B

Answer: A

QUESTION 2

What does an Item represent in a JCR repository hierarchical content model diagram?

- A. The value to be stored
- B. A Node or a Property
- C. The UUID of Node
- D. The path to a Node

Answer: B

QUESTION 3

Which access control policies does the JCR Session define to manage nodes?

- A. Privileges to access the JCR workspace.
- B. Permissions to access the JCR repository.
- C. Capabilities to traverse the JCR repository.
- D. A list of node locks in the JCR workspace.

Answer: A

QUESTION 4

How do you delete a property inside a Node object?

- A. `node.removeProperty("propertyName");`
- B. `String propertyA = ""; node.setProperty("propertyName", propertyA);`
- C. `String propertyA = null; node.setProperty("propertyName", propertyA);`
- D. `node.delete("propertyName");`

Answer: C

QUESTION 5

You are creating a repository-based OSGi configuration. Which name should the factory configuration node have?

- A. Append “-factory” to the configuration node name.
- B. Start the node name with “config-” and end it with “-<numeric_value>”.
- C. Append “-<identifier>” to the name, where identifier can be any unique name.
- D. Start the node name with “factory-”.

Answer: C

QUESTION 6

How are the resources called that are passed through a workflow?

- A. WorkItem.
- B. Transaction.
- C. Lifecycle.
- D. Payload.

Answer: D

QUESTION 7

You want to prompt a workflow user for information during the processing of a workflow step. Where is the content that the workflow user entered stored?

- A. As part of the page.
- B. As part of the workflow model.
- C. As part of the workflow instance.
- D. As part of the design.

Answer: A

QUESTION 8

What is the main purpose of the CQ HTML client library property that is called categories?

- A. To easily find client libraries when the user searches categories in the author environment.
- B. To uniquely name a group of client libraries to be included in templates or components and to reference dependencies to other client libraries.
- C. To link the categories name with the component name, so that the client library can be included automatically into the component.
- D. To define the type of files that the client library contains, e.g. JavaScript and/or CSS.

Answer: B

QUESTION 9

What is the purpose of the Impersonators tab within the User settings?

- A. Add one or more users that are allowed to take over all permissions from the current user.
- B. Add one or more users that are inheriting the permissions from the current user.
- C. Add one or more users that can act on the behalf of the current user.
- D. Add one or more users that the current user can act on their behalf.

Answer: C

QUESTION 10

Which OSGi configuration settings take over precedence on start-up?

- A. Any .config files from <cq-installation-dir>/crx-quickstart/launchpad/config/* on the local file system.
- B. Repository nodes with type sling:OsgiConfig under /libs/*/install.
- C. Repository nodes with type sling:OsgiConfig under /apps/*/config.
- D. Repository nodes with type sling:OsgiConfig under /libs/*/config.

Answer: C

QUESTION 11

Which tab in the Apache Felix Web Console displays the list of all the users that are logged in to the repository?

- A. Authenticator tab.
- B. CRX Login Tokens tab.
- C. Recent Request tab.
- D. System Information tab.

Answer: B

QUESTION 12

How do you define the error message that should be displayed when the regex widget validation results in an error?

- A. After the regular expression property in the cq:Widget element, add a new property, name it regex and enter the error message in quotes.
- B. Add a property to the cq:Widget element, name it regexText and enter the error message.
- C. Create a node under the cq:Widget element, name it options, then create a property called errorMessage and enter the error message.
- D. Create a node under the cq:Widget element and name it errorMessage. Create a property called text and enter the error message.

Answer: B

QUESTION 13

You have renamed the CQ quickstart file to cq5-author-4502.jar. What is the correct way to install CQ 5.4 as a Windows Service?

- A. In Windows open Services > Administrative Tools and then upload cq5-author-4502.jar to the control panel.
- B. Use the command line and start CQ with java -Xmx512M -jar cq5-author-4502.jar -service.
- C. Unpack cq5-author-4502.jar, navigate to crx-quickstart/opt/helpers and start instsrv.bat.
- D. Open the Apache Felix Web OSGi console, navigate to Services and upload cq5-author-4502.jar.

Answer: C

QUESTION 14

You have a CQ instance configured to use LDAP authentication. In the LDAP configuration file you see the parameter “com.day.core.CRXLoginModule sufficient;”. What is the purpose of this parameter?

- A. It means that if CRX can authenticate a user with the CRXLoginModule, the user is authenticated successfully; else CRX uses the next login module.
- B. It means that if authentication fails with the CRXLoginModule, the complete authentication fails.
- C. It means that after logging in successfully, user credentials will be copied automatically to CRX.
- D. It means that the authentication will use a callback implementation.

Answer: A

QUESTION 15

What is the purpose of a Closed User Group?

- A. To define a selected group of authors with special authoring permissions
- B. To define one or more Web pages on the publish instance accessible only by members of the Closed User Group
- C. To define a group of users and assign them admin rights to manage workflows
- D. To define a group of users that have special privileges to do system support

Answer: B

QUESTION 16

You are installing a content package with the Package Manager. What does the setting Save Threshold in the Install Package dialog mean?

- A. The time limit in milliseconds to save a batch of nodes to persistent storage in one transaction.
- B. The approximate number of nodes in a batch that is saved to persistent storage in one

transaction.

- C. The size in kilobytes to save a batch of nodes to persist storage in one transaction.
- D. The maximum size in kilobytes of a temporary snapshot.

Answer: B

QUESTION 17

A change in a JSP is NOT being reflected. How do you enforce a fresh parsing/compilation of the JSP file?

- A. Search and delete the Java Class file from within /var/classes.
- B. Restart the CQ Servlet Engine.
- C. Add a query parameter in the page, which is using the JSP file.
- D. Restart the bundle Apache Sling Scripting JSP Support.

Answer: A

QUESTION 18

Which type of Replication Agent do you create to flush the Web server cache for a newly activated page?

- A. Create a Reverse Replication Agent on the author instance.
- B. Set the Serialization Type property of the Default Agent to Dispatcher Flush.
- C. Create a new replication agent and set Transport URI to point to the Web server.
- D. Create a Dispatcher Flush Agent.

Answer: D

QUESTION 19

You create a Replication Agent on your Author instance. Which transportation user settings should you configure?

- A. User credentials of the same user sending and receiving the replication.
- B. User credentials of a user sending the replication.
- C. User credentials of a user receiving the replication.
- D. User credentials of a user with access rights to the pages being replicated.

Answer: C

QUESTION 20

Which statement correctly describes the OSGi installer service?

- A. It is a provider that searches for nodes of type sling:osgiConfig.
- B. It is a service that scans the CRX repository for artifacts and provides them to the JCR installer.

- C. It is a central service for handling installs, updates and uninstall of artifacts.
- D. It is a service searching the CRX repository for folders named install.

Answer: C

QUESTION 21

Given the CQ Dispatcher configuration in the /filter section:

```
/filter
{
/0001 { /glob "*" /type "deny" }
/0002 { /glob "*" /content/geometrixx[./*] /type "allow" } /0003 { /glob "*"
/content/geometrixx/company[./*] /type "deny" } /0004 { /glob "*" /type "allow" }
}
```

Which rule will be applied to the request: /content/geometrixx/company/news.html?

- A. Request denied, because of rule 0001. The first rule that matches the request will be applied.
- B. Request served, because of rule 0002. The configuration can only be applied to the second level path.
- C. Request denied, because of rule 0003. The configuration with the closest match will be applied.
- D. Request accepted, because of rule 0004. The last configuration that matches the request will be applied.

Answer: D

QUESTION 22

Given the configuration in the Apache Web server httpd.conf:

```
<Directory / >
<IfModule disp_apache2.c>
SetHandler dispatcher-handler
</IfModule>
Options FollowSymLinks AllowOverride None
</Directory>
```

What is the purpose of the SetHandler option?

- A. Enable the CQ Dispatcher only for requests to the / page.
- B. URL rewrite configuration directory for the CQ Dispatcher.
- C. Enable the CQ Dispatcher for all requests to the server.
- D. Define the name of the CQ Dispatcher configuration file.

Answer: C

QUESTION 23

You want to create a custom widget. In which type of folder should you create the custom widget?

- A. Create a folder within the component's folder, then assign `nodeType = nt:folder` and name it "widgets"
- B. Create a folder of `nodeType = nt:unstructured` within your project folder and CQ will recognize it automatically
- C. Create a folder under your `/etc/design`, `nodeType = nt:folder` and name it "widgets"
- D. Create a folder under your project folder in `/apps` with the `nodeType = cq:ClientLibraryFolder` and set property `slings:resourceType = widgets/clientlib`

Answer: D

QUESTION 24

Which flag should you set when you configure the `mod_rewrite` rules of the Apache Web server when you are including the CQ Dispatcher module?

- A. 'G' flag to force the server to return a 410 Gone status with the response.
- B. 'PT' flag to send the original request through to processing pipeline for the Dispatcher to respond.
- C. 'R' flag to force all the requests to be redirected to the location specified in the rewrite rule.
- D. 'T' flag to set the MIME type for all the HTTP responses.

Answer: B

QUESTION 25

You want the process script to automatically advance the workflow to the next step after execution. Which dialog form field of a Process Step must be set to true?

- A. Process Arguments.
- B. Timeout Handler.
- C. Timeout.
- D. Handler Advance.

Answer: D

QUESTION 26

You want to debug a CQ HTML client library in the author instance. You want to avoid compressing the JavaScript file. What must you do?

- A. Add a property called `debugClientLibs` to the `js.txt` and set the value to true.
- B. Add a property called `debug` the client library root node and set the value to true.
- C. Add a query parameter to the URL called `debugClientLibs` with the value true.
- D. Specify an attribute called `debug` in the `<cq:includeClientLib>` tag and set the value to true.

Answer: C

QUESTION 27

You want to request a JSON representation of the content. What do you have to do with the request?

- A. Add the query parameter `?json=true`.
- B. Change the extension to `.json`.
- C. Add a selector `json`.
- D. Write custom code.

Answer: B

QUESTION 28

What is the purpose of the Export Package Manifest header?

- A. Stores the defined packages in the CQ installation folder.
- B. Define packages that are copied into a `.war` file.
- C. Stores the defined packages as ZIP file for uploading to CRX.
- D. Define packages that can be imported by other bundles.

Answer: D

QUESTION 29

You are creating a component on the page `/hotNews.html` that needs to list all the titles of the news pages under `/news`. How does this component get the list of child pages?

- A. Use `PageManager.getPage("/content/news")` of the static `PageManager` class to instantiate a `Page` object and then iterate through the child pages
- B. Use the `QueryBuilder` to look for all children of `/news` and then iterate through the result set
- C. Instantiate a `Node` object with `session.getNode(/content/news)` and then iterate through the child nodes
- D. Use Sling's `resourceResolver` to adapt the request resource to a `PageManager` object, then use the `getPage(/content/news)` to instantiate a `Page` object and then iterate through the child pages

Answer: D

QUESTION 30

You want to create a new `javax.jcr.Node` `nodeC` as a copy of `node`

- A. `nodeC` should also be a child of `nodeB`. What should you do?
- B. `Node nodeC = nodeB.copy(nodeA.getPath(), nodeA.getName());`
- C. `Node nodeC = nodeA.duplicate(nodeB.getPath());`

- D. `Node nodeC = com.day.cq.commons.jcr.JcrUtil.copy(nodeA, nodeB, nodeA.getName());`
- E. `Node nodeC = javax.jcr.session.copy(nodeA, nodeB, nodeA.getName());`

Answer: C

QUESTION 31

You want to view request information sent to the server. Which browser-based tool should you use?

- A. Website administration
- B. Apache Felix Web console
- C. CQ Servlet Engine console
- D. JCR Content Explorer

Answer: B

QUESTION 32

You are configuring a Replication Agent. What does the check box Use for reverse replication in the Agent Settings dialog mean?

- A. If checked, this agent will notify the user about a successful replication from the author to a publish instance.
- B. If checked, this agent will perform a rollback of a failed replication from an author to a publish instance.
- C. If checked, this agent will be used to replicate user generated content from the publish to the author instance.
- D. If checked, this agent will be used to restore a previous version from another instance.

Answer: C

QUESTION 33

You want to define a Java based CQ workflow process step. Which interface must your class implement?

- A. The `com.day.cq.workflow.exec.WorkflowProcess` interface.
- B. The `org.osgi.service.event.EventHandler` interface.
- C. The `com.day.cq.workflow.exec.JavaWorkflow` interface.
- D. The `com.day.cq.workflow.exec.WorkflowData` interface.

Answer: A

QUESTION 34

You are configuring the dispatcher configuration file `dispatcher.any`. What does the glob `/invalidate {/0001 {/glob "*.html" /type "allow" }}` enforce the dispatcher to do when the Web page `/content/mypage.html` gets activated?

- A. The complete cache is invalidated
- B. All cached .html files are physically deleted
- C. Only the cached .html files are invalidated
- D. Delete the cached file /mypage.html and create a new cached /mypage.html file

Answer: C

QUESTION 35

How can you configure a CQ component to allow an Author to edit content without opening a dialog?

- A. Create and configure the /cq:editConfig/cq:inplaceEditing node under the component node.
- B. Create and configure the /cq:editConfig/cq:inplaceEditing node under the component's design dialog node.
- C. Create and configure the /cq:editConfig/cq:dropTargets node under the component node.
- D. Create and configure the /cq:editConfig/cq:inplaceEditing node under the component's default script node.

Answer: A

QUESTION 36

You want to extend the foundation Text/Image component by creating a new component. Which is the correct value to add to the property resourceSuperType in the new component?

- A. foundation/components/textimage.
- B. libs/foundation/components/textimage.
- C. components/textimage.
- D. /foundation/components/textimage.

Answer: A

QUESTION 37

You have changed the CRX admin password. Which console or tool do you also need to update?

- A. CRXDE Lite
- B. CQSE Admin Console
- C. Apache Felix Web Console
- D. CQ User Administration Console

Answer: C

QUESTION 38

You created a site /project/en and want to add language sites /de and /fr. What is the best practice to create the additional language sites?

- A. Use the WCM console to copy and paste from /en.
- B. Use the Language Copy tool.
- C. Create a workflow with a custom process step that creates the according language pages whenever you create a new /en page.
- D. Create and download a CQ package containing the /en site. Open the zip file and rename the /en folder to /fr or /de, then reinstall the package.

Answer: B

QUESTION 39

You have an active bundle which is configured via CRX repository. What do you have to do after you have saved changes to the configuration to apply them?

- A. Go to the Felix Web OSGi Console, stop and then start the bundle.
- B. Restart the CQ instance.
- C. Go to the Felix Web OSGi Console and re-activate the bundle.
- D. Nothing. Changes are automatically applied.

Answer: D

QUESTION 40

You have a page and want to create a child page. Which property has the highest priority to determine which templates can be used?

- A. cq:allowedParents
- B. cq:allowedChildren
- C. cq:allowedPaths
- D. cq:allowedTemplates

Answer: D

QUESTION 41

You have successfully installed CRX and crx-launchpad on Websphere Application Server. How do you install CQ5?

- A. Upload the cq-quickstart.jar file to the Felix Console and start the Jar file.
- B. Start cq-quickstart .jar file within the Application Server.
- C. Upload and install cq.war file to the Application Server.
- D. Install CQ using content packages.

Answer: D

QUESTION 42

How does the Configuration Admin service use Persistence IDs (PID)?

- A. It stores the date for the last configuration.
- B. It stores all the versions of the entire configuration for a service.
- C. It generates a new PID every time the configuration of the services changes.
- D. It associates the service configuration data with PIDs.

Answer: D

QUESTION 43

You want to add additional features to a Node. What should you do?

- A. Add a new jcr:primaryType value to the Node.
- B. Invoke the Node's addMixin() method passing the name of a mixin.
- C. Replace current jcr:primaryType with jcr:mixinType.
- D. Add a new nt:base Node type to the Node.

Answer: B

QUESTION 44

Which is a difference between an OSGI bundle and a Java package?

- A. None. You can install and activate any java package in an OSGI container
- B. A jar file cannot be inside an OSGI Bundle
- C. The bundle contains extra metadata defined in a MANIFEST.MF file
- D. The bundle package structure is completely different than the one of a .jar file

Answer: C

QUESTION 45

You want to install bundles through CRX only in the author instance. Which folder name can you use for that purpose?

- A. All folders under the install folder.
- B. All folders under the install folder that are named author.
- C. All folders named install.author.
- D. The folder runmodes.author.

Answer: C

QUESTION 46

You are logged in as userA and you are impersonating userB. How are your activities logged in the access.log?

- A. The logged userId is "userA"
- B. The logged userId is "userB"
- C. The logged userId is "userA on behalf of userB"
- D. The logged userId is "userB impersonated by userA"

Answer: B

QUESTION 47

You have configured the cache properly in the dispatcher module. What is the difference between:

request 1 = /content/mypage/mypic.small.png?? and request 2 = /content/mypage/mypic.png?size=small

- A. NO difference. Request 1 and request 2 both get cached
- B. request 1 gets cached, request 2 does not get cached
- C. request 2 gets cached, request 1 does not get cached
- D. NO difference. Neither request 1 nor request 2 get cached

Answer: B

QUESTION 48

How do you delete a property inside a Node object?

- A. `node.removeProperty("propertyName");`
- B. `String propertyA = ""; node.setProperty("propertyName", propertyA);`
- C. `String propertyA = null; node.setProperty("propertyName", propertyA);`
- D. `node.delete("propertyName");`

Answer: C

QUESTION 49

You have created a bundle with CRXDE. What does the .bnd file contain?

- A. The Activator class to notify start and stop events
- B. Extra metadata about the bundle used by the CRXDE build process.
- C. The list of all classes inside the bundle
- D. The compilation and deployment steps of the bundle

Answer: B

QUESTION 50

When you are saving or updating a configuration in the Configurations tab in the Apache Felix Web OSGi Console, where are these configuration settings saved?

- A. To the CRX /var/config/ path.
- B. Under `<cq-installation-dir>/crx-quickstart/launchpad/config/`.
- C. The new configuration is only kept at runtime.
- D. In an internal SQLite DB used by the Apache Felix Web OSGi Console.

Answer: B

QUESTION 51

Which service property does an Event Subscriber need to subscribe to an Event Handler in the OSGi Event Admin service?

- A. event.type
- B. event.name
- C. event.title
- D. event.topic

Answer: D

QUESTION 52

Which xtype should you use if you want to reuse a part of a dialog in another dialog?

- A. browsedialog.
- B. tabpanel.
- C. cqinclude.
- D. referencesdialog.

Answer: C

QUESTION 53

How can you replicate to a specific agent using the CQ Replicator interface?

- A. With the Replicator method replicateToAgent().
- B. The object ReplicationOptions contains a method replicateToAgent and you need to pass the ReplicationOptions object as a parameter to the replicate() method of the Replicator class.
- C. You need to create a Filter in the ReplicatorOptions object and set the agent that will replicate.
Then you pass the ReplicatorOptions object to the replicate() method of the Replicator class.
- D. You cannot replicate to a specific Agent.

Answer: C

QUESTION 54

You want to change the configuration of a bundle during runtime in the repository. Which location has the highest priority?

- A. <cq-installation-dir>/crx-quickstart/launchpad/config/* on the local file system
- B. /apps/*/config/*
- C. /libs/*/config/*
- D. /etc/design/config/*

Answer: B

QUESTION 55

In your CQ Component script you want to read a property value which has been created with a design dialog. How can you get the value?

- A. `String data = properties.get(propertyName,"");`
- B. `String data = currentNode.getStyleProperty(propertyName,"");`
- C. `String data = currentPage.getStyleProperty(propertyName,"");`
- D. `String data = currentStyle.get(propertyName,"");`

Answer: D

QUESTION 56

You have created two templates, tempA and tempB. In the property allowedChildren of tempA you include tempB. You create a pageA based on tempA and add a property cq:allowedTemplates with a list of templates, but excluding tempB. Can you select tempB to create a page as child of pageA?

- A. Yes, because the allowedChildren property has precedence over cq:allowedTemplates.
- B. No, tempB needs to be added to the property cq:allowedTemplates of pageA to accomplish that.
- C. No, tempA needs to be added to the property allowedParents of tempB to accomplish that.
- D. Yes, because property allowedChildren is checked only if property allowedParents is present.

Answer: B

QUESTION 57

You want to create a page with the CQ PageManager. The parent path does NOT yet exist. Which template is assigned to the parent pages?

- A. None. An exception is thrown because the path doesn't exist.
- B. The parent pages will be created but no template will be assigned.
- C. The parent pages will be created with the same template as defined for the new page.
- D. None. Nodes of node type cq:Page are created for the parent path.

Answer: A

QUESTION 58

What is the most significant difference between the Edit and the Design mode?

- A. Sidekick is expanded and minimized respectively
- B. In Design mode authors can enter content to modify the design of the page
- C. Content edited in Edit mode is saved to the current page, content edited in Design mode is saved to the design settings assigned to the current page
- D. The Edit mode is mainly used by regular authors while the Design mode is mainly used by super authors

Answer: C

QUESTION 59

You create a custom workflow process using the CQ API. Which method or methods needs to be implemented when your class implements the WorkflowProcess Interface?

- A. start(), execute(), end().
- B. start(), process(), end().
- C. execute().
- D. process().

Answer: C

QUESTION 60

You want to configure two hostnames pointing to two different site structures in the same CQ instance. Which configuration must be set in the Apache Web server?

- A. You have to create two dispatcher.any configuration files one for each hostname and include the two file paths to the httpd.conf file.
- B. You have to create a port forwarding configuration in the httpd.conf file to handle the two hostnames.
- C. You have to create two VirtualHost entries and in each entry specify the rewrite rule to each site structure for each host.
- D. You have to load the Dispatcher module twice in the httpd.conf and name it with the two hostnames that you want to use.

Answer: C

QUESTION 61

How do you disable WebDAV access on the publish instance?

- A. Remove the WebDAV bundle from the Apache Felix Web OSGi console
- B. In the CRX User Management Console disable the WebDAV user group
- C. Comment according servlet mappings in web.xml and stop the WebDAV bundle in the Apache Felix Web OSGi console
- D. Start CQ with `java -jar cq-publish-4503.jar -nobrowser -nowebdav`

Answer: C

QUESTION 62

What does the Configuration Admin Service in OSGi provide?

- A. It provides a set of tools and APIs to create, package and delete OSGi bundles.
- B. It provides a GUI tool to edit all the OSGi bundles.
- C. It provides tools to manage the access permissions of OSGi bundles.
- D. It allows for the management of configuration information.

Answer: D

QUESTION 63

You are creating a component to render a modified image. What is the proper way to build the URL of the image in order to enable caching of the response?

- A. `/<pathToStoredComponent>.html?run=imageScript&value=parameter1` .
- B. `/<pathToStoredComponent>.parameter1.imageScript.jpg` .
- C. `/<pathToStoredComponent>.imageScript.html?render=jpg&value=parameter1`.
- D. `/<pathToStoredComponent>.imageScript.jpg?value=parameter1`.

Answer: B

QUESTION 64

How do you get the current rendering mode within a CQ component script?

- A. `slingRequest.getWCMMode();`
- B. `WCMMode.fromRequest(request);`
- C. `JCRUtil.fromRequest(request);`
- D. `componentContext.getWCMMode();`

Answer: B

QUESTION 65

You need to restore a version of a node. How do you get the versionManager object?

- A. `com.day.cq.commons.jcr.JcrUtil.getVersionManager();`
- B. `jcrSession.getWorkspace().getVersionManager();`
- C. `currentPage.getVersionManager();`
- D. `slingRequest.getParameter("versionManager");`

Answer: B

QUESTION 66

Which provider service scans the CRX repository for artifacts and provides them to the OSGi installer?

- A. Sling JCR Installer.
- B. Apache Felix Installer.
- C. Launchpad Provider.
- D. Sling JCR ClassLoader.

Answer: A

QUESTION 67

You want to override an OSGi component configuration in CRX. What happens if you do NOT specify a property in the CRX configuration that is required by the component?

- A. It will use the default configuration for the unspecified property.
- B. You will get an exception when the component script tries to access the property.
- C. The complete CRX configuration will be ignored and the Felix Console configuration will be used instead.
- D. CRX will not let you save the configuration node until you define all the required parameters for that component.

Answer: A

QUESTION 68

You want to create a CQ HTML client library. What is the file js.txt used for?

- A. To store all the JavaScript code used in the client library.
- B. It will contain the JavaScript usage instructions for the client library.
- C. It contains a collection of JavaScript functions used globally within the project.
- D. It will contain the paths to all the JavaScript files that will be included in the client library.

Answer: D

QUESTION 69

Which is the correct JSP Tag Library Directive to include the standard CQ Tag Library?

- A. `<%@taglib prefix="cq" uri="http://www.day.com/taglibs/cq/1.0" %>`
- B. `<%@include file="/libs/foundation/global.jsp" %>`
- C. `<%@taglib prefix="sling" uri="http://sling.apache.org/taglibs/sling/1.0" %>`
- D. `<%@page import="com.day.cq.wcm.api"%>`

Answer: A

QUESTION 70

How do you get the two .jar files jcr-2.0.jar and crx-shared.jar that need to be copied to the Websphere folder holding the shared libraries?

- A. Unpack cq.war and copy both files to Websphere's shared libraries folder.
- B. Copy crx-<version>-<edition>.jar to Websphere's shared libraries folder.
- C. Start CRX Quickstart with `java -jar crx-<version>-<edition>.jar -unpack` and copy both files from the unpacked folder to Websphere's shared libraries folder.
- D. Download both files via CRX Package Manager and copy both files to Websphere's shared libraries folder.

Answer: C

QUESTION 71

You have changed the CRX admin password. Which console or tool do you also need to update?

- A. CRXDE Lite
- B. CQSE Admin Console
- C. Apache Felix Web Console
- D. CQ User Administration Console

Answer: C

QUESTION 72

Which statement about the docroot paramter in the cache section of the CQ Dispatcher configuration file is true?

- A. It should be the same path where the CQ server is installed.
- B. It is required to be the same as the document root of the Web server.
- C. It can be any path inside the filesystem that can be modified by the Web server.
- D. It should be the same as the one configured in the repository as docroot property.

Answer: C

QUESTION 73

You want to check the response time of a request for a page. Which log file should you choose?

- A. <cq-install-dir>/crx-quickstart/logs/server.log.
- B. <cq-install-dir>/crx-quickstart/logs/request.log.
- C. <cq-install-dir>/crx-quickstart/logs/access.log.
- D. <cq-install-dir>/crx-quickstart/logs/stdout.log.

Answer: B

QUESTION 74

You want to add a new tab to the page properties dialog. What should you do?

- A. Copy the page properties dialog from the foundation/page component, add a new tab node specifying the cq:Panel node to render the new tab.
- B. In the component definition add a property to set the path to the foundation/page properties dialog and another property to set the new tab definition.
- C. You cannot override the page properties dialog.
- D. Create only the tab cq:Panel node and add a property resourceType pointing to the foundation/page properties dialog.

Answer: A

QUESTION 75

When does CQ automatically create a version in a default CQ installation (author and publish instance)?

- A. When content in an author instance is modified and saved
- B. When content in an author instance is activated to a publish instance
- C. After building a package that includes modified and saved content in author instance
- D. After saving changes to a template configuration or after saving code changes of a component script

Answer: B

QUESTION 76

How can you use the CRX repository to install an OSGi bundle?

- A. Copy the bundle into the /apps/config folder.
- B. Copy the bundle into the /apps/install folder.
- C. Copy the bundle to the /config folder, which you need to add to your project folder.
- D. Copy the bundle into the /libs/config folder.

Answer: B

QUESTION 77

Which is the correct way to get the ValueMap of a resource?

- A. resourceResolver.adaptTo(ValueMap.class)
- B. resource.adaptTo(ValueMap.class)
- C. currentNode.getValueMap()
- D. currentPage.getValueMap()

Answer: B

QUESTION 78

Which option do you need to add to the Java-based crx-quickstart command to specify that you will be using an LDAP authentication?

- A. Dcom.day.crx.core.CRXUserManagerImpl=crx-quickstart/server/etc/ldap_login.conf
- B. Djava.security.auth.login.config=crx-quickstart/server/etc/ldap_login.conf
- C. Dcom.day.crx.security.ldap.LDAPLoginModule=required
- D. Dcom.day.crx.security.ldap.principals.LDAPPrincipalProvider=crx-quickstart/server/etc/ldap_login.conf

Answer: B

QUESTION 79

How do you create a configuration for an OSGi bundle within CRX that is specific to only the author instance?

- A. Add a property called “run_mode” to the node sling:OsgiConfig and assign it the value “author”.
- B. Use the CRX browser to create a folder in /apps/myproject called “author” and then create a new node and select “nt:unstructured” as the node type.
- C. Use the CRX browser to create a folder in /apps/myproject called “author” and then create a new node and select “sling:OsgiConfig” as the node type.
- D. Use the CRX browser to create a folder in /apps/myproject called “config.author” and then create a new node and select “sling:OsgiConfig” as the node type

Answer: D

QUESTION 80

During a workflow step a comment is added requiring an update of a paragraph on a Web page. Where does the workflow author make the change?

- A. In the content page within the workflow step.
- B. In the Workflow Model.
- C. In the Workflow Instance.
- D. In the design page.

Answer: A