

Question: 1

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: 2

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: 3

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: 4

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

Question: 5

Which method of the ResourceResolver Interface uses resources mapping to retrieve property values?

- A. `resolve()`.
- B. `getResource()`.

- C. `map()`.
- D. `getSearchPath()`.

Answer: A

Question: 6

How does the OSGi installer manage a bundle if a bundle with the same symbolic name is already installed?

- A. It uses the new bundle only if it has a higher version.
- B. Stops the current bundle and allows the user to select which one to start.
- C. Keep the old one and write an error to the log file.
- D. The previous bundle is replaced by the last provided bundle.

Answer: A

Question: 7

How do you create a design dialog for a CQ component?

- A. Create a dialog in the component folder and set the dialog's xtype property to `designDialog`.
- B. Create a dialog in the component folder and name it `design_dialog`.
- C. Create the same component path structure under the design page and create the dialog there.
- D. Create a node under the component's dialog node and set the xtype property to `designDialog`.

Answer: B

Question: 8

You want to use a different page properties dialog instead of the one out of the box. How do you configure it?

- A. Create a dialog in the page-component folder referenced by the template definition via `slings:resourceType` and name it "dialog".
- B. Create a dialog in the template definition node and name it `pageProperties`.
- C. Create the dialog in the template definition node, name it "dialog" and add a property xtype with the value `pageProperties`.
- D. Create the dialog in the foundation's page-component node and name it the same as your template definition.

Answer: A

Question: 9

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 ClosedUser 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: 10

What is the purpose of sending values as selectors in the URL instead of sending them as query parameters?

- A. To avoid caching the response in the Web server.*
- B. To enable the response to be cached in the Web server.*
- C. To avoid creating a session object in the application server.*
- D. To improve security.*

Answer: B

Question: 11

How do you specify dependencies for your CQ HTML client library?

- A. Add a multivalue property called dependencies to the client library root node, containing the value of the dependent client libraries' categories.*
- B. In the js.txt file specify the path to the client library folder where the dependent files are located.*
- C. Add a multivalue property called dependencies to the template definition containing the value of the dependent client libraries root path.*
- D. Specify the dependencies as path attributes in the <cq:includeClientLib> tag.*

Answer: A

Question: 12

Given the service reference properties set in a servlet:

```
@Properties({  
  @Property(name="sling.servlet.resourceType", ? value="myApp/myResource"),  
  @Property(name="sling.servlet.selectors", value={"img","pdf"}),  
  @Property(name="sling.servlet.paths", ? value={"/apps/myApp/mypdf","/libs/sling/myimg"})  
})
```

Which properties will the servlet take into consideration when it is being registered?

- A. All the properties, resourceType, selectors and paths.*
- B. Only the sling.servlet.resourceType*
- C. Only the sling.servlet.selectors*
- D. Only the sling.servlet.paths*

Answer: D

Question: 13

When you are adding or updating the configuration of an OSGi component using the Apache Felix Web Console, how long does it take for the configuration to be updated?

- A. The system needs to be restarted to apply the new configuration.*
- B. The OSGi component needs to manually be stopped and started again using the Apache Felix Web OSGi Console.*
- C. Any changes made are immediately applied to the running system.*
- D. The OSGi component needs to be uninstalled and reinstalled again to use the new configuration.*

Answer: C

Question: 14

You have a component “A” that has a dialog and four JSP scripts: main.jsp, script1.jsp, script2.jsp and script3.jsp. The script main.jsp includes the other three scripts. Now you implement component “B”, which is very similar to component “A”, but with a different script2.jsp script. Component “B” declares “A” as its resourceSuperType. What is the best way to implement script2.jsp for Component “B”?

- A. Copy all the dialog nodes from “A” to the component folder “B” and write script2.jsp
- B. Write script2.jsp and copy main.jsp, which includes script2.jsp, from component “A” to “B”.
- C. Since the dialog will be inherited, copy only all the jsp files from component “A” to “B” and write a new script2.jsp.
- D. Only write a new script2.jsp.

Answer: D

Question: 15

What are the two attributes of an Event in an OSGi Event Admin Service?

- A. Title and options.
- B. Topic and Properties.
- C. Publisher and Subscriber.
- D. Listener and Filters.

Answer: D

Question: 16

When does a RESTful request with a suffix get cached?

- A. They never get cached.
- B. Only if contains additional query parameters.
- C. Only if it doesn't contain query parameters.
- D. They always get cached.

Answer: C

Question: 17

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: 18

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: 19

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: 20

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: 21

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: 22

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

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

Answer: D

Question: 23

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: 24

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: 25

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: 26

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: 27

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: 28

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: 29

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: 30

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 a user 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: 31

What is the main purpose of the `Components` tab in the Apache Felix Web OSGi Console?

A. Display the list of all CQ components of node type `cq:Component` in the repository.

B. A tool to create/edit/delete CQ components.

C. It will create a report of all the pages that are using CQ Components in the repository.

D. Allow you to Enable and/or Disable the various OSGi components.

Answer: D

Question: 32

You are installing a content package with the Package Manager. What does the `se0ng 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 persistent storage in one transaction.

D. The maximum size in kilobytes of a temporary snapshot.

Answer: B

Question: 33

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: 34

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: 35

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: 36

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: 37

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/geometrix/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: 38

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: 39

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 sling:resourceType = widgets/clientlib

Answer: D

Question: 40

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: 41

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: 42

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: 43

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: 44

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: 45

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: 46

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?

A. `Node nodeC = nodeB.copy(nodeA.getPath(), nodeA.getName());`

B. `Node nodeC = nodeA.duplicate(nodeB.getPath());`

C. `Node nodeC = com.day.cq.commons.jcr.JcrUtil.copy(nodeA, nodeB, nodeA.getName());`

D. `Node nodeC = javax.jcr.session.copy(nodeA, nodeB, nodeA.getName());`

Answer: C

Question: 47

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: 48

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: 49

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: 50

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: 51

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: 52

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: 53

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: 54

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: 55

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: 56

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: 57

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: 58

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: 59

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: 60

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: 61

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: 62

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: 63

You have configured the cached 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: 64

You are checking the permissions of a user in CQ. In the Permissions tab you notice that next to some check boxes there is an exclamation point. What does this exclamation point mean?

- A. It means that there is an error in the permission setting.
- B. It means that this permission is inherited from the parent node.
- C. It means that there is at least one entry that currently has no effect.

D. It means that you do not have permissions to modify this checkbox.

Answer: C

Question: 65

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: 66

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: 67

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: 68

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: 69

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: 70

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: 71

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: 72

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: 73

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: 74

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: 75

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: 76

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: 77

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: 78

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: 79

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: 80

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