



Exam : 000-397

Title : IBM WebSphere Portal V5.1, Deployment and Administration

Ver : 12-18-08

QUESTION 1

The administrator executed the following wpsconfig command to create a wps database in DB2.

WPSconfig create-wps-db-DDbPassword=<password>

Why did the administrator specify the password property on the command line?

- A. For security reasons, passwords should not be stored in the wpconfig.properties file. Password can be provided on the command line when executing the configuration task.
- B. For security reasons, the -D prefix of the password property will delete the password in wpconfig properties file after executing the configuration task.
- C. For security reasons, the command line password is used to verify against the password set in the wpconfig.properties file.
- D. For security reasons, DB2 server will not use the password directly from the command line to its servers.

Answer: A

QUESTION 2

After installing a Portlet Application to a Portal Cluster, an administrator sees the following message.

"Portlets were successfully installed, but could not be activated at this time. Please manually activate the portlet application in the Manage Applications portlet"

Which of the following BEST describes the reason for this message?

- A. The portlets could not be activated because the cluster nodes need to be stopped when deploying portlets
- B. Portal cannot guarantee that the portlet has been synchronized to each clustered node, so it does not automatically activate it.
- C. This message occurs because there are two or more clustered Portal Servers on the same node, and they are not all stopped.
- D. The DeploymentService.properties file has not been updated with the cluster name.

Answer: B

QUESTION 3

A user reports getting the following message on the login page: "Login failed.Please specify a valid ID and password." Which of the following is the MOST probable cause?

- A. WebSphere Portal has public session enabled
- B. WebSphere Application Server does not have global security enabled
- C. The user was enrolled with the wrong suffix in the LDAP directory
- D. There is time synchronization problem between the user's login machine and the LDAP server

Answer: C

QUESTION 4

Which of the following files contains the output generated by enabling WebSphere Portal v5.1?

- A. <wp_root>/log/SystemOut_<date_time>.log
- B. <wp_root>/log/wps_<date_time>.log
- C. <wp_root>/log/SystemErr.log
- D. <wp_root>/log/native_stdout_<date_time>.log

Answer: B

QUESTION 5

When problems occur in the production environment, the administrator should review and inspect logs to detect the source of the problem. What should the administrator do once a problem has been detected and more information is needed to further investigate?

- A. By default, detailed WebSphere Portal information is captured in the activity.log. No further tracing is required
- B. Enable tracing for WebSphere Portal to capture messages and trace information in wps Trace.log
- C. Enable tracing for WebSphere Portal trace through the AdminConsole and error information will be captured in SystemErr.log
- D. Enable WebSphere Portal trace through the AdminConsole and error information will be captured in SystemErr.log

Answer: C

QUESTION 6

Consider the following error from the WebSphere Portal run-time log: 2003.05.16 13:36:14.449 w Com.ibm.wps.services.database.DataStoreServiceImplInitDSTO0063W. The transaction isolation level is not set to READ_COMMITTED. What does DSTO0063W refer to in this error message?

- A. The logmessage describing the logged event.
- B. The classification of the type of message or traces
- C. The message code that uniquely identifies the specific message
- D. The name of the Java method containing the code that triggered the log event

Answer: C

QUESTION 7

After adding WebSphere Portal to the cluster, the administrator accesses Portal using `http://<url to cluster>/wps/portal` and receives error page not found on the browser". Which of the following actions should the administrator perform to begin troubleshooting this error?

- A. Check that plugin-cfg.xml has been copied over from the WebSphere Portal nodes to the deployment manager and the nodes have been synchronized.
- B. Check that plugin-cfg.xml has been copied over from the IBM HTTP Server to all WebSphere Portal nodes have been synchronized.
- C. Check that the web server host name has been added to the virtual host for the WebSphere Portal cluster and the nodes have been synchronized.
- D. Check that plugin-cfg.xml has been regenerated, copied to the IBM HTTP Server, and the IBM HTTP Server has been restarted

Answer: D

QUESTION 8

An administrator has added the Reminder portlet to the publically accessible Welcome page so that all users will see this reminder in their virtual portal Welcome page as well. However, all virtual portal users claimed that they cannot see the Reminder portlet. Which of the following BEST describes what happened?

- A. The administrator did not restart WebSphere_Portal server to propagate the changes to all virtual portal Welcome Page.
- B. The Reminder portlet needs to be added to each virtual Welcome page manually
- C. The Reminder portlet was not installed on the virtual portal.
- D. Users have not been assigned with VIEW access to the Reminder portlet.

Answer: B

QUESTION 9

Which of the following properties files are used by migration tasks during WebSphere Portal migration?

- A. AccessControlConfigService.properties and ConfigService.properties
- B. migratePortalCore.properties and migrateConfigService.properties
- C. PumaService.properties and Deployment Service.properties
- D. Mig_core.properties and mig_wmm.properties

Answer: D

QUESTION 10

After executing the following releaseBuilder command:
`Releasebuilder .sh-InOld stagingserver_Release1_config.xml -InNew stagingServer_Release2_config.xml -out outputfile.xml`

What should the administrator do with the output file?

- A. The outputfile.xml which contains the differences between release 1 and release 2 of the staging portal is used to analyze consistency in the production server.
- B. The outputfile.xml which contains the differences between release 1 and release 2 of the staging portal is then used to import these differences onto the production server.
- C. The outputfile.xml which contains the checklist from both release 1 and release 2 of the staging portal is used as a reference before deploying the release onto the production server.
- D. The outputfile.xml which contains the error messages from running the releasebuilder between release 1 and release 2 of the staging portal is used to used as a reference to eliminate problems before releasing to the production server.

Answer: B

QUESTION 11

Using xmlaccess tool in WebSphere Portal v5.1 to import an XML file results in an error response that contains the following message:

```
<message>com.ibm.wps.command.xmlFormatException:XMLC0050E: Input syntax
error: the XML input does not conform to the XML schema</message>
<message>org.xml.sax.SAXException: Unknown schema or reference -//IBM/DTD
Portal Configuration 1.1/EN - PortalConfig_1.1.dtd</message>
```

What is the MOST likely cause of the error?

- A. The XML file is still referring to the format used by WebSphere Portal V4.X.
- B. The XML file contains double byte characters and caused formatting error.
- C. The XML file has caused a parsing error.
- D. The XML file has a missing resources action attribute.

Answer: A

QUESTION 12

Which of the following are recommended actions for an administrator to perform service packs deployment on a cluster of WebSphere Portal while maintaining 24x7 availability in a production environment?

- A. Remove one Portal node from cluster to perform service packs upgrade, while maintaining another Portal node in the cluster to server the user load. Traffic is routed to the upgraded node once upgrade completes and the other node is removed from cluster to perform service packs upgrade. The two nodes are then merged back into the original cluster.
- B. Stop one Portal node from the cluster to perform service packs upgrade, while maintaining another Portal node running to server the user load. Restart the upgrade node and stop the other node to perform service packs upgrade. Restart deployment manager once upgrade complete to synchronize changes.
- C. WebSphere portal does not need to be removed from the cluster. While each Portal is

running, perform service packs deployment on each node using the Portal update installer. Restart the cluster for the upgrades to take effect.

D. Install and create Portal cluster on a clean machine. Perform service packs upgrade on this new machine and route traffic to this machine to server the user load. Remove the current machine from the network

Answer: A

QUESTION 13

After enabling WebSphere Application Server security, the administrator invoked the portal script client using wpscript.bat -port 8882. However, it failed to start with script errors. What is the MOST probable cause?

- A. wpscript.bat is not found in <WPS_ROOT>\bin directory
- B. wpscript.bat must receive a User ID and password during login.
- C. Wpscript.bat can only be invoked after WebSphere_Portal is stopped.
- D. Wpscript.bat command is wrong. It should be wpscript.bat -port 8882.

Answer: B

QUESTION 14

An administrator is using Microsoft Active Directory (AD) as the LDAP server for WebSphere Portal (WP) V5.1. The "Sign Up" task has generated an error. Which of the following is the MOST likely reason?

- A. WebSphere Portal with Active Directory enabled does not support the "Sign Up" task
- B. Active Directory and WebSphere Portal are not connected through an SSL-encrypted connection.
- C. Active Directory only supports case sensitive names
- D. The LTPA Token for Portal has not been configured correctly.

Answer: B

QUESTION 15

The administrator has created a custom script file called MYVirtualPortal.xml. Which is the BEST way to apply this new script file that specifies the initial content for virtual portals?

- A. Place the file in (WAS_Root)/InstalledApps/hostname/wps.ear/wps.war/virtualportal and change SCRIPT_INIT_VP parameter value to MyVirtualPortal.xml
- B. Place the file in (WAS_Root)/InstalledApps/hostname/wps.ear/wps.war/virtualportal and change XML_SCRIPT_VP parameter value to MyVirtualPortal.xml
- C. Place the file in (WPS_Root)/InstalledApps/wps.ear/wps.war/virtualportal and change SCRIPT_INIT_VP parameter value to MyVirtualPortal.xml
- D. Place the file in (WPS_Root)/InstalledApps/wps.ear/wps.war/virtualportal and change XML_SCRIPT_VP parameter value to MyVirtualPortal.xml

Answer: A

QUESTION 16

A new theme named "Certification" unknowingly contains an error and is applied as the portal theme. After applying the theme, the portal displays nothing when a page is loaded. What is the correct process to recover from the faulty theme?

- A. Stop WebSphere Portal. Delete the subdirectory for "Certification". Start WebSphere portal. Log in as an administrator. Navigate to Themes and Skins. Delete the faulty theme named "Certification"
- B. Log in as an administrator. Navigate to Themes and Skins. Change the theme to the WebSphere Portal theme.
- C. In the WebSphere Portal theme directory, update the Default.jsp with DefaultBackup.jsp. Refresh the page.
- D. In the "Certification" theme directory, edit Default.jsp and add the tag <wps:debug> at the top of the file. Based on the error messages on the page., make changes to correct the error. Remove <wps:debug> from Default.jsp when errors are corrected.

Answer: A

QUESTION 17

To successfully export a WebSphere Portal's configuration from a remote machine, which of the following lists ALL the command line arguments that would be required in using the XMLAccess command?

- A. Server name, XML input file, admin userid/password
- B. XML input file, Server name, admin userid/password.Portal Configuration URL
- C. Xml INPUT FILE, ADMIN USERID/PASSWORD, Portal Configuration URL, result.xml file name
- D. XML input file, admin userid/password, result.xml file name

Answer: C

QUESTION 18

The purpose of custom unique names in WebSphere Portal is to:

- A. Link portlets to specific pages within the page hierarchy
- B. Create friendly URLs for portal pages and resources
- C. Define a naming scheme for portal resources that follow a specific naming standard
- D. Assign human readable names to a portal resources which can be referenced in the XML configuration

Answer: D

QUESTION 19

When a user clicks on a task in the My Tasks portlet, the task page is created in:

- A. The task page definition
- B. The task processing portlet
- C. The extension node.
- D. The business process container

Answer: C

QUESTION 20

What are the MINIMUM rights a user must have on the context to either Add or Change a URL mapping for a label?

- A. User
- B. Manager
- C. Editor
- D. Administrator

Answer: C

QUESTION 21

What is the name of the parent of all nodes in WebSphere Portal?

- A. My Portal
- B. Content Root
- C. Portal Root
- D. Context Root

Answer: B

QUESTION 22

When using xmlaccess to update a pagelayout and the setting skinref="undefined" for a particular portlet instance, what is the result?

- A. The portlet is configured with the empty skin
- B. The portlet skin remains unchanged
- C. The portlet has the skin defined at page level.
- D. XMLaccess will throw an error.

Answer: C

QUESTION 23

In order to add a link to a under the content root, which of the following tas should be modified in theme's default.jsp for the new node?

- A. <wps:layoutNodeRender/>
- B. <wps:navigation/>
- C. <wps:pageRender/>
- D. <wps:URLGeneration/>

Answer: D

QUESTION 24

Why would an administrator be unable to find a reference to a dynamically created task page in Manage Pages?

- A. Dynamically created task pages are not supported
- B. Task pages are only visible to the user.
- C. The administrator must be in the Privileged User role type.
- D. The administrator must be in the Manager role type

Answer: B

QUESTION 25

To back up the YourCo HTML theme, which parent folder must be backed up to ensure all the files specific to the theme are included?

- A. <was_root>/installedApp/<hostname>/wps.ear/wps.war/YourCo
- B. <was_root>/installedApp/<hostname>/wps.ear/wps.war/themes/YourCo
- C. <was_root>/installedApp/<hostname>/wps.ear/wps.war/themes/html/YourCo
- D. <was_root>/installedApp/<hostname>/wps.ear/wps.war/themes/html/en/YourCo

Answer: C

QUESTION 26

When adding portlets to a page, what available portlets are listed for the user?

- A. Only portlets which the user is allowed to add to the page.
- B. Only portlets for which the user has "View" permissions
- C. All portlets defined to the portal
- D. Only portlets for which the user is in the "user" role.

Answer: A

QUESTION 27

An administrator has been asked to verify the access control list for a page named "Employee Benefits". Which of the following scripts will accomplish this task?

- A. \$PacList view [\$Access getacl:Content[\$Content root]]
- B. \$Access listall actionsets

- C. \$Content find label uniqueness wps.Employee_Benefits select set acl [\$Access getacl Content [\$Content current]]\$PacListedit \$acl
- D. \$Access listall actionsets wps.Employee_Benefits

Answer: C

QUESTION 28

In order to create a global wire from portal PO1 to portal PO2, both on page P1, which of the following minimum access roles are needed?

- A. Editor@P1, User@PO1, User@PO2
- B. Editor@P1, Editor@PO1, User@PO2
- C. Editor@P1, User@PO1, Editor@PO2
- D. Editor@P1, Editor@PO1, Editor@PO2

Answer: A

QUESTION 29

If the authentication proxy has successfully authenticated a user, which of the following occur?

- A. WebSphere Application Server and WebSphere Portal Server always trusts the authentication proxy
- B. WebSphere Application Server and WebSphere Portal Server always does a user lookup themselves and deny access if the user is not found.
- C. WebSphere Application Server created the user if it cannot be found in the LDAP.
- D. WebSphere Portal Server always does a user lookup and denies access if the user is not found.

Answer: B

QUESTION 30

In V5.1 which file contains the main configuration for WebSphere Member Manager used at runtime when configured for LDAP in a non-clustered environment?

- A. <wps_root>/config/wpconfig.properties
- B. <wps_root>/shared/app/wmm/wmm.xml
- C. <wps_root>/wmm/wmm.xml
- D. <wps_root>/wmm/wmm_LDAP.xml

Answer: C

QUESTION 31

Users must be able to logon to the portal with their e-mail address that is also stored in the LDAP. WebSphere Portal will be configured without realm support. Which

parameter in wpconfig.properties would need to be changed?

- A. LDAPUserFilter
- B. LDAPUserObjectClass
- C. LdapUserPrefix
- D. LDAPUserSuffix

Answer: A

QUESTION 32

Exhibit:

Exhibit 3H02

```
cn=admin,ou=admins,o=company,c=com  
cn=user1,ou=marketing,ou=users,o=company,c=com  
cn=admins,ou=groups,o=company,c=com
```

Refer to the exhibit to answer this question. Given these results from an ldapsearch of 2 users and 1 group, which values should be used in the wpsonfig.properties to enable LDAP authentication given that all users need to be able to logon and the group needs to be found?

- A. LDAPSuffix =o=company,c=cpm LDAPUserSuffix=ou=users
LDAPGroupSuffix=ou=groups
- B. LDAPSuffix =c=com LDAPUserSuffix,=o=company LDAP
LDAPGroupSuffix=ou=groups
- C. LDAPSuffix =o=company,c=com LDAPUserSuffix LDAPGroupSuffix=ou=groups
- D. LDAPSuffix =o=company,c=com LDAPUserSuffix=ou=admins
LDAPGroupSuffix=ou=groups

Answer: C

QUESTION 33

An administrator wants to change WebSphere Application Server's LTPA password. The administrator wants to maintain single sign-on across the Portal architecture. Assuming that the following are all parts of the system, which of them will require the administrator to import the new LTPA token key file?

- A. Lotus Domino
- B. DB2
- C. IBM HTTP Server
- D. IBM Directory Server

Answer: A

QUESTION 34

Given a Sales Group and a Marketing group, the marketing group is a nested subgroup of the Sales group. UserA is a direct member of the Marketing group. If UserB has the Editor@Sales Group role, then UserB is:

- A. Not allowed to modify userA's user profile unless userA is also direct member of the Sales group
- B. Not allowed to modify userA's user profile unless userB also has the Manager@Sales Group role.
- C. Not allowed to modify userA's user profile because only userA alone can change the profile no matter what role userB has.
- D. Allowed to modify userA's user profile

Answer: A

QUESTION 35

When externalizing access control, the administrator:

- A. Can externalize all roles on all resources
- B. Cannot externalize all roles that have delegation rights (Administrator, Security Administrator and Delegator)
- C. Cannot externalize Administrator roles
- D. Cannot externalize private pages.

Answer: D

QUESTION 36

When adding another realm, which of the following will need to be updated?

- A. wpconfig.properties
- B. wmm.xml
- C. wmmur.xml
- D. wmmWASAdmin.xml

Answer: C

QUESTION 37

When separating realms completely for different virtual portal, the administrator of the default virtual portal can do which of the following?

- A. Only logon to the default virtual portal
- B. Logon to all virtual portals
- C. Logon to all virtual portals where they are given User role on the portal
- D. Logon to all virtual portals where they are given Administrator role on the portal

Answer: A

QUESTION 38

Which of the following will occur if SSODomainName is left empty when enabling security?

- A. The SSO (Single-Sign-On) cookie gets sent to all servers, so SSO is set up across all DNS domain
- B. The SSO cookie gets sent only to the issuing server, so no SSO is achieved.
- C. An error during configuration is received
- D. An error when starting the server is received

Answer: B

QUESTION 39

WebSphere Member Manager has been configured in a cluster. When stopping a node agent, the user id to specify is:

- A. Portal administrator
- B. In the LDAP
- C. In the wmmWASAdmin.xml file
- D. In the wmmur.xml file

Answer: C

QUESTION 40

An administrator is configuring WebSphere Portal for use over an SSL-encrypted link. The administrator wants to ensure WebSphere Portal is using URL's that start with 'http://'. Which of the following is a necessary part of that process?

- A. Change the portlet tag library's SSL definition to "true"
- B. Find the 'ssIEncryptionSetting' field in the 'securitySettings' table in the WAS administration console and change it to '1'
- C. Edit the web server plugin and change all of WebSphere Portal's 'http://' URLs to 'http://'
- D. In the ConfigService.properties file, set "redirect.login.ssl=true"

Answer: D

QUESTION 41

The WPSconfig task is run with a command line option specifying a parent property file named transfer_db2.properties. What will happen if there is a conflicting property value in the wpconfig.properties file?

- A. The property in transfer_db2.properties is ignored
- B. Parent property file transfer_db2 is deleted
- C. The property in wpconfig. Properties is ignored

D. Parent property file transfer_db2 is changed

Answer: C

QUESTION 42

When the WebSphere Portal Installation program is run, a response file containing the information entered during installation is automatically created and saved in which file?

- A. <user_tmp>/log/wps/response.log
- B. <user_tmp>/install.log
- C. <wp_root>/log/installresponse.txt
- D. <wp_root>log/responselog.txt

Answer: D

QUESTION 43

After completing a new installation of WebSphere Portal with IBM HTTP Server, it is decided that the default URL of http://<hostname>/wps/myportal should be changed to http://<hostname>/wps/myhome. Which command will allow an administrator to accomplish this task?

- A. xmlaccess -in <wps_root>\scripts\scripts\update-uri.xml -user <portal admin> -password> -url http://localhost:9081/wps/config
- B. WPSconfig update-servlet-url
- C. WPSconfig modify-servlet-path
- D. WPSconfig upate-portal-uri

Answer: C

QUESTION 44

Which of the following components is ALWAYS installed by the WebSphere Portal installation program?

- A. WebSphere Application Server
- B. Cloudscape
- C. IBM HTTP Server
- D. IBM HTTP Server plugin

Answer: B

QUESTION 45

An administrator is planning on installing WebSphere Portal onto a pre-existing instance of WebSphere Application Server. Also, its Single Sign-On (SSO) configuration must be maintained. Which of the following statements correctly describes what the administrator can expect?

- A. Any pre-existing settings for WebSphere Application Server SSO are automatically detected and preserved when the appropriate task is run to configure Portal security
- B. WebSphere Application Server security must be first disabled before enabling WebSphere Portal security for SSO functionality
- C. The WebSphere Portal installation program does not support existing WebSphere Application Server SSO configuration
- D. Any pre-existing settings for WebSphere Application Server SSO are always deleted and replaced with the settings in wpconfig.xml file

Answer: A

QUESTION 46

An administrator is using the configuration wizard to perform a post-install configuration task. However, the administrator is facing a repeated error. Where can the administrator find the log files for the configuration wizard?

- A. <wp_root>/log/configwizardlog.txt and <wp_root>/log/configwizard.log
- B. <wp_root>/log/SystemErr.log and <wp_root>/log/SystemOut.log
- C. <wp_root>/log/configwizard.log. and <wp_root>/log/config/SystemOut.log
- D. <wp_root>/configwizard.log. and <wp_root>/log/config/.log

Answer: A

QUESTION 47

An administrator is planning a WebSphere Portal installation. Users should be able to access the portal through an external web server. The system should also leverage a LDAP for user authentication and profile information. Furthermore, the portal database should be located on a remote machine. Which of the following products can the administrator use to meet these requirements?

- A. Cloudscape, IBM HTTP Server, and OpenLDAP
- B. DB2 UDB, WebSphere Application Server, IBM Directory Server
- C. IBM HTTP Server, IBM Directory Server, and Cloudscape
- D. IBM Directory Server, IBM HTTP Server, DB2 UDB

Answer: D

QUESTION 48

By default, WebSphere Portal generates common names that consists of the user's first name followed by the last name. In which file can this behavior be modified?

- A. wmm.xml
- B. wpconfig.properties
- C. services.properties
- D. puma.properties

Answer: D

QUESTION 49

An administrator is preparing to install a new single-tiered WebSphere Portal system using the Quick install Scenario. The configured system must include Cloudscape, IBM HTTP Server, and the Embedded Messaging feature of WebSphere Business integration Server Foundation. Which component must the administrator install separately from the Portal installation program?

- A. WebSphere Business Integration Server Foundation
- B. WebSphere Application Server Base
- C. IBM HTTP Server
- D. Cloudscape

Answer: C

QUESTION 50

All of the following tasks can be accomplished from the Configuration Wizard EXCEPT:

- A. Disable security
- B. Enable LDAP security
- C. Enable Integration with WCM
- D. Transfer to another database

Answer: C

QUESTION 51

By default, what authentication method does WebSphere Portal use?

- A. Custom Form-based authentication mechanism of WebSphere Application Server
- B. Tivoli Access Manager
- C. HTTP Basic authentication
- D. Secure Sockets Layer (SSL) Client Authentication

Answer: A

QUESTION 52

After installing WebSphere portal and configuring Web Content Management, an administrator later decides to change from the default database user registry to an LDAP user registry. Which of the following WPSconfig commands should be run to ensure that the custom Web Content Management attributes within Member Manager are re-configured?

- A. config-wcm-wmm

- B. update-wcm-wmm
- C. config-wcm-repository
- D. update-wcm-registry

Answer: B

QUESTION 53

If an administrator needed to disable the use of some but not all of the Portal productivity editors in the Document Manager portlet, which of the following tasks must be performed?

- A. Select the Edit link on the Document manager portlet and uncheck the editors that must be disabled.
- B. Select the Configure link on the Document manager portlet and uncheck the editor that must be disabled
- C. Use the Manage Document Libraries portlet, select the Configure link and uncheck the editors that must be disabled
- D. Use Portlet Management to edit the properties of the Productivity editors portlet application.

Answer: A

QUESTION 54

A portal administrator has been asked to create a search page that will crawl a specific set of documents in the enterprise's portal. Which task does NOT need to be completed by the administrator in order to deploy the search page to the user community?

- A. Configure the IndexName parameter of the Search and Browse portlet with the name of the document collection.
- B. Configure search collection with Portal site as the crawl type source.
- C. Update the Document Collection to point to the newly created search collection
- D. Copy the Search and Browse portlet

Answer: C

QUESTION 55

A personalization campaign can best be used to implement which of the following Website features?

- A. Logged in users will see different Web site content based on their personal profiles.
- B. All users will see specific Website content for a pre-defined interval of time
- C. User's session cookies need to be stored in a persistent data store.
- D. Logged in users will be able to modify their profiles for personalized content

Answer: B

QUESTION 56

Which of the following resources can be copied using the Portlet Administration portlet?

- A. Portlet Parameters
- B. Portlet Applications
- C. Web Services
- D. Web modules

Answer: B

QUESTION 57

Which of the following objects describes a portlet developed using the IBM Portlet API that has been placed on a page and parameterized by Portlet Data?

- A. Concrete Portlet
- B. Concrete Portlet instance
- C. Concrete Portlet Application
- D. Portlet Application

Answer: B

QUESTION 58

Where should a WebSphere Portlet administrator look to determine which locales a JSR 168 portlet supports, if any at all?

- A. The web.xml deployment descriptor
- B. The portlet.xml deployment descriptor
- C. The resource bundle file named <portlet_name>_en.properties
- D. JSR 168 portlets do not support locales; this is a feature of the IBM Portlet API.

Answer: B

QUESTION 59

Regarding Web Services for Remote Portlets, when must a Consumer use the XML configuration interface to create a Producer, if at all?

- A. Every time that a Consumer needs to create a Producer
- B. When the Consumer is offline
- C. When there is no Web Services Definition Language document available to the Consumer
- D. A Consumer does not create a Producer

Answer: B

QUESTION 60

Which of the following is true regarding portlets, regardless of which API they use?

- A. The PortletSettings object is used to provide the portlet with its unique set of configuration parameters and values
- B. The PortletPreferences object is used only by the Administrator to specify parameter values
- C. There is one portlet object instance per portlet configuration in the Webdeployment descriptor.
- D. The PortletPreferences object is used by both the Administrator and users to specify parameter value.

Answer: C

QUESTION 61

Which of the following is valid regarding Cooperative Portlets written using the IBM Portlet API?

- A. They can only wires to pass properties from source portlets to target portlets.
- B. They cannot broadcast properties to all target portlets at one time
- C. They support chained propagation of data
- D. They cannot use Click-to-Action

Answer: C

QUESTION 62

A developer has provided a WebSphere Portal administrator an EAR file containing portlet applications and EJBs. What is the BEST way for the administrator to deploy the portlets if at all?

- A. Extract the Portlet WAR file from the EAR and deploy the portlets separate from the EJBs using the Portlet Administration portlets
- B. Use WebSphere Portal's predelay mode to deploy the portlets that were predeployed into WAS during installation of the EAR file.
- C. The portlets must be in a WAR file, so repackage the EJBs and portlets inside a WAR file and deploy as any other portlet
- D. Portlets cannot access EJBs and the application needs to be redesigned.

Answer: B

QUESTION 63

A Web Service Description Language (WSDL) document is provided by a Web Services for Remote Portlets (WSRP) Procedure to give information about how to bind to the provide WSRP services. If the WSRP service Producer is NOT WebSphere Portlet, at what URL can a WebSphere Portlet WSRP Consumer access the WSDL document?

- A. http://producer_portal_hostproducer_port/wp_contextRoot/wsd/wsrp_service.wsdl.
- B. http://producer_portal_hostproducer_port/wp_contextRoot/wsrp_service.wsdl.
- C. http://consumer_portal_hostproducer_port/wp_contextRoot/wsrp_service.wsdl.
- D. the Consumer cannot get the WSDL document from a non-WebSphere Portal Producer

Answer: D

QUESTION 64

When using the TEXT CLIPPING option of the Web clipping portlet, which of the following sections, its entire contents, and the tags are removed to prepare the document for display in the portal?

- A. <HTML></HTML>
- B. <HEAD></HEAD>
- C. <BODY></BODY>
- D. <TABLE></TABLE>

Answer: B

QUESTION 65

Which of the following BEST describes the procedure for adding new themes and skins to a clustered Portal environment?

- A. WebSphere Portal's EAR file must be updated on the Deployment Manager, and updates to the EAR file on the Deployment Manager will be synchronized across the nodes
- B. WebSphere Portal's EAR file must be manually updated on the server, and updates to the EAR file on the node will be synchronized across the nodes.
- C. WebSphere Portal's EAR file can be updated on any node in the cluster, and the updates will be uploaded to the Deployment Manager
- D. WebSphere Portal's EAR file must be manually updated on the Primary Node in the cluster and the updates will be uploaded to the Deployment Manager

Answer: A

QUESTION 66

A customer needs to create multiple portal's/ One will be created for each department in the organization. The customer is considering implementing virtual portals to meet this requirement. Which of the following must be an acceptable condition within the customer's environment?

- A. The customer's hardware resource must be able to support a shared JVM for all the virtual portals.
- B. The customer must provide a different LDAP server for each virtual portals user

registry

C. The customer must use Cloudscape as the Portal database

D. The users if each virtual portal will be able to access all portlet applications.

Answer: A

QUESTION 67

An administrator needs to deploy a new portlet into a clustered environment. Which of the following is the correct way to deploy the portlet?

A. Deploy the portlet to the Deployment Manger

B. Deploy the portlet to one Portal cluster member in the cell.

C. Deploy the portlet to each Portal cluster member in the cell

D. Manually update the Deployment Manager xml files

Answer: B

QUESTION 68

Which of the following statements BEST DESCRIBES HOW WebSphere Portal's functionality is implemented on the WebSphere Application Server?

A. WebSphere Portal runs as an Enterprise Application on the WebSphere Application server

B. WebSphere Portal is deployed as a Web Application on the WebSphere Application Server

C. WebSphere Portal is deployed as a portlet to WebSphere Application Servers Web Container

D. WEBSPPHERE Portal runs a servlet within the WebSphere Application Servers Web Container

Answer: A

QUESTION 69

In order to implement a highly available end-to-end security solution for a production portal environment, which of the following sets of components would be MOST useful?

A. Neterity SiteMinder, Credentials vault, Dynamic Cache, Deployment Manager hot standby

B. Tivoli Access Manager Load Balancing Edge component, portal Cluster, LDAP server cluster

C. Tivoli Access Managern, Netegrity SiteMinder, WebSphere information integrator LDAP server cluster

D. Tivoli Access Manaer, Portal Cluster, Credential vault, Network Attached Storage devices

Answer: B

QUESTION 70

The Collaboration Center includes all of the following pages EXCEPT:

- A. Mail
- B. Web Conferencing
- C. People Finder
- D. Team Spaces

Answer: C

QUESTION 71

Which of the following Portlets comes with the WebSphere Portal V5.1 and is automatically installed?

- A. Siebel ERM
- B. Internet Mailbox Portlet
- C. Common MAIL PORTLET
- D. Lotus Sametime Portlet

Answer: C

QUESTION 72

Which of the following sets of steps must be performed when creating a virtual portal using the manage virtual portals portlet?

- A. Provide the virtual portal's administrator ID and password configure a virtual host select a default theme.
- B. Provide the virtual portal's administrator group specify a URL context configure a virtual host
- C. Specify the display title provide the LDAP server hostname, configure a virtual host
- D. Specify the display title provide a URL context the administrator user group select a default theme.

Answer: D

QUESTION 73

Web Sphere Portal has been configured to enable parallel portlet rendering. If a particular portlets has parallel rendering disabled what is the resulting behavior when the portlet is rendered?

- A. The portlet will be rendered in parallel
- B. The portlet will be rendered sequentially
- C. The portlet will not be rendered

D. The portlet will reconfigure itself for parallel portlet rendering

Answer: B

QUESTION 74

A customer wants to build portal developer workstations that are completely self-contained. Rational Application Developer will be used as the complete development environment. All of the following components are required to be running on the developer machines EXCEPT:

- A. Rational Application Developer
- B. Portal Test Environment
- C. Tivoli Directory server
- D. Cloudscape Database

Answer: C

QUESTION 75

What is accomplished by the following script?

```
Set user portaladmin set pwd wpsadmin $Content select [$Content find all  
uniquename "wps.My Portal"] set newpage [create_multi_col_page "Personal  
Page" ("World_Clock" "JSP_Server")] puts "Process complete."
```

- A. The script creates a new page which resides at the same level in the page hierarchy as "My Portal" label. Two new portlets are created that are arranged horizontally on the page.
- B. The script creates a new page which resides below the "My Portal" label. The page contains two portlets, which are arranged vertically.
- C. The script creates a new page which resides above the "My Portal" label. The page contains two portlets, which are arranged vertically.
- D. The script creates a new page which resides below the "My Portal" label. The page contains two portlets, which are arranged horizontally.

Answer: D

QUESTION 76

Which of the following properties files are used by migration tasks during WebSphere Portal migration?

- A. migratePortalCore.properties and migrateConfigService.properties
- B. PumaService.properties and DeploymentService.properties
- C. AccessControlConfigService.properties and ConfigService.properties
- D. mig_core.properties and mig_wmm.properties

Answer: D

QUESTION 77

Which administrative portlet will help the administrator more easily identify resources when importing or exporting resources between portals?

- A. Manage Pages portlet
- B. Custom Unique Names portlet
- C. URL Mapping portlet
- D. Friendly URL portlet

Answer: B

QUESTION 78

Which of the following is a characteristic of portlet applications?

- A. A portlet application contains a single deployment descriptor.
- B. Portlet applications are a kind of web application.
- C. A portlet application may not contain multiple portlets.
- D. Updating a portlet application requires a restart of the Portal.

Answer: B

QUESTION 79

A portal end user is viewing the "Welcome" page and selects the New Page link at the top of the portal to create a page named "Personal Banking". The "Personal Banking" page will be:

- A. Created as a link to an external URL.
- B. The parent page of the 'Welcome' page in the page hierarchy.
- C. Visible only to the user who created the page.
- D. Visible to all portal users who have access rights to the 'My Pages' page.

Answer: C

QUESTION 80

When users are created in WebSphere Portal (e.g., via self-registration or administration portlet) with Tivoli Access Manager enabled:

- A. Portal will throw an exception, therefore it is necessary to disable these functions by removing the links in the theme.
- B. An administrator always needs to manually add the user to Tivoli Access Manager.
- C. The user is always automatically added to Tivoli Access Manager.
- D. The user is automatically added to Tivoli Access Manager if the administrator has run the enable-tam-userprov task otherwise it needs to be done manually.

Answer: D

QUESTION 81

The WPSconfig task is run with a command line option specifying a parent property file named transfer_db2.properties. What will happen if there is a conflicting property value in the wpconfig.properties file?

- A. Parent property file transfer_db2 is deleted
- B. The property in transfer_db2.properties is ignored
- C. The property in wpconfig.properties is ignored
- D. Parent property file transfer_db2 is changed

Answer: C

QUESTION 82

The administrator wants to add a portlet to a page containing the company information. The content of the portlet will not change. The portlet is permanent and will not be removed. Why should the administrator use Portal Scripting Interface in an interactive mode to execute this administrative task?

- A. The task is simple and executed repeatedly.
- B. The task needs to be executed using a profile script.
- C. The task needs to be executed using the JACL scripting language.
- D. The task is simple and executed only once.

Answer: D

QUESTION 83

While viewing a page, the administrator selects the Edit Page link and then selects the Add Portlets button below the desired column to add portlets. Which of the following actions will also allow the administrator to add a portlet to this page?

- A. While viewing the page, select the Show Tools (Configurator) icon. Select the New Page icon now shown on the current page. Select the Add Portlets button below the desired column to add portlets.
- B. Select Administration - Portal User Interface - New Pages and navigate to the new page in the page hierarchy. Select the Edit Page Layout icon. Select the Add Portlets button below the desired column to add portlets.
- C. Select the My Portal link and navigate to the desired page to add portlets. Select the Add Portlets link.
- D. Select Administration - Portal User Interface - Manage Pages and navigate to the target page in the Page hierarchy. Select the Edit Page Layout icon. Select the Add Portlets button below the desired column to add portlets.

Answer: D

QUESTION 84

How can an administrator perform a WebSphere Portal installation in a

non-graphical, textual interface?

- A. Start the installation program with the -console option.
- B. Run the installation program from the Archive CDSetup CD.
- C. Choose to perform an archive type install.
- D. Start the installation program with the -text option.

Answer: A

QUESTION 85

A customer has decided to use WebSphere Portal V5.1. The customer already has an IBM Directory Server 5.1 based LDAP-Server. The customer wants to enable the already deployed users as WebSphere Portal users. Which of the following statements is valid regarding the required integration?

- A. The customer's existing schema should allow the creation of entries for the Portal Admin and Portal Admin group.
- B. The fully qualified directory path to the users must not contain a "ou=" (organizational unit) entry.
- C. After portal installation, passwords for wpsadmin and wpsbind should not be changed.
- D. There must be a user named wpsadmin with the password wpsadmin prior to installation.

Answer: A

QUESTION 86

In a cooperative portlet scenario, a source portlet written using the JSR 168 Version 1 API can transfer properties to a target portlet by:

- A. A user-launched Click-to-Action event from an icon on the source portlet.
- B. A user-created persistent connection between the portlets created using the CTL-key and the Click-to-Action icon.
- C. A user-created persistent connection between the portlets created by the Portlet Wiring Tool called a wire.
- D. Doing a programmatic publish of properties.

Answer: C

QUESTION 87

A portlet needs to store a credential that is to be accessed in all of a specific user's portlet instances. However, it is not to be accessed by other users. The portlet doesn't expect an administrator to create a slot in advance. What is the correct type of credential slot for it to use?

- A. A portlet private slot
- B. A system slot

- C. A shared slot
- D. An administrative slot

Answer: C

QUESTION 88

Which of the following files contains the output generated by enabling WebSphere Portal V5.1?

- A. <wp_root>/log/native_stdout_<date_time>.log
- B. <wp_root>/log/wps_<date_time>.log
- C. <wp_root>/log/SystemOut_<date_time>.log
- D. <wp_root>/log/SystemErr.log

Answer: B

QUESTION 89

An administrator needs to customize the default content for virtual portals created in the future to exclude My Tasks page. Which of the following is the BEST way to accomplish this task?

- A. Use Locks portlet to unlock My Tasks page and delete the page.
- B. Use Portal Access Control portlet to remove access rights for My Tasks page.
- C. Edit InitVirtualPortal.xml and remove My Tasks page setup.
- D. Edit wpconfig.properties and InitVirtualPortal.xml to remove My Tasks page setup.

Answer: C

QUESTION 90

What is the order of tasks for building a release for a completely new Portal installation of the staging server and the production server?

- A. Install the production server. Develop a release on the production server. Build the release on the production server, then install the staging server. Import that release onto the staging server.
- B. Install the staging server. Build the release on the staging server. Develop a release on the staging server, then install the production server. Import that release onto the production server.
- C. Install the staging server, then install the production server. Develop a release on the staging server. Build the release on the staging server. Import that release onto the production server.
- D. Install the production server. Build the release on the production server. Develop a release on the production server, then install the staging server. Import that release onto the staging server.

Answer: C

QUESTION 91

When copying a portlet application using the administrative pages, which of the following is true regarding the portlet data and portlet application data?

- A. The portlet application parameters are copied from the original application, but the portlet parameters are blank in the copied portlet.
- B. The portlet application data and the portlet data are copied to the copy from the original portlet.
- C. The portlet application parameters are left blank since this is a new version of the portlet, but the portlet parameters are copied from the original portlet.
- D. The portlet application and portlet are copied, but the parameters are left blank for configuration by the administrator.

Answer: B

QUESTION 92

In order to update a portlet configuration using XMLAccess, which attribute in the XML configuration file needs to be set to "update"?

- A. action
- B. configure
- C. update
- D. setup

Answer: A

QUESTION 93

Which of the following customer requirements can BEST be fulfilled by implementing a multiple virtual portal solution?

- A. Several departments within an organization need to have their own portals but can share portlet applications and user registries.
- B. The organization needs several portal servers for development, load testing, and production.
- C. The organization needs high availability for its portal applications and the ability to scale for increased through-put.
- D. Several departments within the organization maintain their own portal servers but would like to centralize administration for all the servers.

Answer: A

QUESTION 94

WebSphere Portal V5.1 has been installed on a federated WebSphere Application Server node. If the node has to be removed from the cell by using the removeNode command, how will this affect the Portal instance on that node?

- A. The portal instance will still be functional on the stand-alone node, but it will be necessary to reconfigure the Portal database to use Cloudscape.
- B.
The portal instance will no longer be usable because the application server on that node will revert to the state it had at the time it was originally federated.
- C. The portal instance will still be functional on the stand-alone node, but the portlet applications will have to be uninstalled and redeployed.
- D. The portal instance will no longer be usable because the scope of all the portal server's resources will still be configured at the cell level.

Answer: B

QUESTION 95

Which of the following sets of steps must be performed when creating a virtual portal using the manage virtual portals portlet?

- A. Specify a display title, provide the LDAP server hostname, configure a virtual host.
- B. Provide the virtual portal's administrator ID and password, configure a virtual host, select a default theme.
- C. Provide the virtual portal's administrator group, specify a URL context, configure a virtual host.
- D. Specify the display title, provide a URL context, provide the administrator user group, select a default theme.

Answer: D

QUESTION 96

When a user with id user1@ca.ibm.com logs on and the realm is defined with delimiter=@ and id=ibmclub, the user id is passed to Member Manager as which of the following?

- A. user1\@ca.ibm.com@ibmclub
- B. user1@ca.ibm.com\@ibmclub
- C. user1@ca.ibm.com@ibmclub
- D. user1\@ca.ibm.com\@ibmclub

Answer: A

QUESTION 97

An administrator has just run the WPSconfig task, enable-security-ldap, to enable WebSphere Security with the IBM Directory Server. The build appeared to complete successfully, but the administrator is not able to log in to Portal with the wpsadmin user ID. Which of the following steps should the administrator take to begin troubleshooting this problem?

- A. Re-Install the LDAP Server and import the PortalUser.ldif file into the LDAP directory.
- B. Check the ConfigTrace.log for error messages or warnings.
- C. Uninstall Portal completely, and begin installing from scratch.
- D. Check the ldapInstalllog.txt for error messages or warnings.

Answer: B

QUESTION 98

If the authentication proxy has successfully authenticated a user, which of the following occurs?

- A. WebSphere Application Server creates the user if it cannot be found in the LDAP.
- B. WebSphere Application Server and WebSphere Portal Server always does a user lookup themselves and deny access if the user is not found.
- C. WebSphere Application Server and WebSphere Portal Server always trusts the authentication proxy.
- D. WebSphere Portal Server always does a user lookup and denies access if the user is not found.

Answer: B

QUESTION 99

All of the following database scenarios can be implemented in a horizontal clustering configuration for WebSphere Portal V5.1 EXCEPT one centralized:

- A. DB2 database for the entire cell.
- B. Cloudscape database for the entire cell.
- C. SQL Server database for the entire cell.
- D. Oracle database for the entire cell.

Answer: B

QUESTION 100

When a user opens a task from the My Tasks portlet, an instance of:

- A. A task processing portlet is dynamically created and added under the page container for open tasks.
- B. A task page definition is dynamically created and added under the page container for open tasks.
- C. A page container is dynamically created for the open tasks.
- D. A page container is dynamically created and added to the My Tasks portlet.

Answer: B

QUESTION 101

Friendly URLs can be configured to map to which combination of context attributes in WebSphere Portal?

- A. URLs, portal pages and child contexts
- B. URLs and portal pages
- C. Portal pages and labels
- D. Portal pages, labels and child contexts

Answer: D

QUESTION 102

A WSRP service is implemented as a .NET web service. When integrated in a Consumer portal, how does this WSRP service behave?

- A. As a local .NET web service
- B. As a local JSR 168 portlet
- C. As a local IBM Version 4.x Portlet API portlet
- D. A .NET web service cannot be provided as a WSRP service

Answer: B

QUESTION 103

An LDAP schema used by WebSphere Portal V5.1 includes two groups, USMarketing and GlobalMarketing. USMarketing is a subgroup of GlobalMarketing. The GlobalMarketing group has a role that includes view access on a File Server portlet. In addition, the USMarketing group has a role that includes view access on a WorldClock portlet. A user is a member of USMarketing. Which of the following correctly describes this user's access rights over the two portlets?

- A. The user can view both the World Clock and the File Server portlets.
- B. The user can view the World Clock portlet but not the File Server portlet.
- C. The user can view the File Server portlet but not the World Clock portlet.
- D. The user can view either the World Clock or the File Server portlets depending on the which group she indicated when login in.

Answer: A

QUESTION 104

Two companies have merged. The IT administrator of the company must change the host name of the production server to comply with the new naming standards. The domain name is to remain the same. What does the administrator need to update to refer WebSphere Portal to the new host name?

- A. Web Server, WebSphere Application Server and WebSphere Portal
- B. The operating systems network settings, Web Server, WebSphere Application Server

and WebSphere Portal

C. The operating systems network settings, WebSphere Application Server and WebSphere Portal

D. WebSphere Application Server and WebSphere Portal

Answer: B

QUESTION 105

When externalizing access control, the administrator externalizes:

A. Resources and uses ACLs to control permissions.

B. Permissions and uses ACLs to control resources.

C. Roles and uses ACLs to control role membership.

D. Role types and uses ACLs to control roles.

Answer: C

QUESTION 106

When configuring WebSphere Portal for LDAP with multiple realm support, which of the following user registries is WebSphere Application Server configured to use?

A. Local Operating System

B. Custom User Registry

C. Trust Association Interceptor

D. LDAP User Registry

Answer: B

QUESTION 107

When using the xmlaccess tool to export or import portal configurations, which of the following is part of the basic syntax of the command line arguments?

A. An optional flag that specifies a connection timeout must be provided.

B. A user full distinguished names (DN) and password with sufficient authority must be provided.

C. A url that points to the portal configuration servlet must be provided.

D. A Database hostname or IP address must be provided.

Answer: C

QUESTION 108

An administrator is modifying the navigation from top navigation to left-hand navigation for a specific page. Which of the following elements will need to be modified?

A. The page's theme

- B. The page's administration portlets
- C. A portlet's theme on that page
- D. A portlet's skin on the page

Answer: A

QUESTION 109

When switching the login LDAP attribute from the default (uid) to another LDAP attribute (such as emailAddress), after configuring WebSphere Portal Server Security WITH realm support, changes must be made in:

- A. Uust wmmur.xml
- B. The WebSphere Application Server administrative console and in wmmur.xml
- C. wmmur.xml and wmm.xml
- D. The WebSphere Application Server administrative console and in wmm.xml

Answer: D

QUESTION 110

An instance of WebSphere Portal is configured to use an LDAP user registry. WebSphere Portal encrypts the LDAP administrative passwords and stores them. If the LDAP administrator's password is changed after installation, which of the following must the Portal Administrator do, if anything at all?

- A. Generate the encrypted passwords, and replace the encrypted passwords in wmm.xml.
- B. Change the passwords and store them in the database.
- C. Change the LDAP password in wpconfig.properties.
- D. Do nothing as Member Manager automatically determines that the passwords have changed and makes the necessary adjustments.

Answer: A

QUESTION 111

In a production Portal environment, the LDAP server can be a single point of failure. To eliminate this single point of failure and make LDAP highly available, it is recommended that an LDAP server cluster be implemented using a load balancer. Which of the following would be a necessary configuration task involved in implementing an LDAP server cluster?

- A. Configure WebSphere Application Server security to not reuse connections to the LDAP servers.
- B. Configure the Data Replication Service to distribute security credentials to all LDAP servers.
- C. Configure SSL between the Deployment Manager and all the LDAP servers.
- D. Configure the LDAP servers as managed servers within the Network Deployment cell.

Answer: A

QUESTION 112

Which of the following will occur if SSODomainName is left empty when enabling security?

- A. An error during configuration is received.
- B. The SSO (Single-Sign-On) cookie gets sent to all servers, so SSO is set up across all DNS domains.
- C. The SSO cookie gets sent only to the issuing server, so no SSO is achieved.
- D. An error when starting the server is received.

Answer: C

QUESTION 113

Consider the following wpsconfig command when configuring DB2 for Portal V5.1 directly after Portal installation:

```
WPSconfig database-transfer -DDbPassword=<password>  
-DJcrDbPassword=<password> -DJcrJMSJAASPassword=<password>  
-DFeedbackDbPassword=<password> -DLikemindsDbPassword=<password>  
-DWmmDbPassword=<password>
```

Which of the following BEST describes this command's action?

- A. The configuration task will fail because the wpsconfig command has too many parameters specified.
- B. The Portal database will be created in DB2 and its tables will be populated automatically.
- C. The existing data from the default Cloudscape database will be transferred to DB2 database.
- D. The password attributes in wpsconfig.properties file will overwrite the command line password. It is redundant to specify password property on command line.

Answer: C

QUESTION 114

When a preinstalled version of the IBM HTTP Server is to be used with WebSphere Portal, which of the following actions should be performed?

- A. Set the IBM HTTP Server HTTP port to 333.
- B. Install the IBM HTTP Server plug-in.
- C. Set the IBM HTTP Server HTTP-SSL port to 81.
- D. Install the IBM HTTP Server under the WebSphere directory.

Answer: B

QUESTION 115

When an administrator uses an xml export from a complete page and changes the create-oids to "true", what will happen when the xml file is imported again?

- A. All portlets that are referenced in the xml file and are already on the page, remain untouched, additional portlets are put on the page.
- B. All portlets are deleted from the page and the layout is created again.
- C. All portlets are deleted from the page and the layout is created again unless the administrator has also set preserve-old-layout="true".
- D. XMLaccess will throw an error because it cannot find the page.

Answer: C

QUESTION 116

In order to support the collaborative features of Portal such as the collaboration center, collaboration portlets, and the collaboration services API, all of the following additional components can be installed EXCEPT:

- A. Lotus Instant Messaging and Web Conferencing
- B. Domino
- C. IBM Workplace Services Express
- D. Lotus Team Workspace

Answer: C

QUESTION 117

A customer is planning a portal solution and is considering developing their own portlet applications. They would also like to explore some portlets that are available for download as well as being WebSphere Portal "ready". Which of the following BEST describes why the customer might consult the WebSphere Portlet Catalog?

- A. The Portlet Catalog is accessible as an "out-of-the-box" portlet from the Portal itself; therefore, "Portal ready" portlets can be installed directly from the Internet.
- B. The Portlet Catalog is a download site where portlet developers or ISVs can contribute portlets to make them available "as-is" or rated "Ready for WebSphere Portal".
- C. Only IBM developed portlets are available through the Portlet Catalog ensuring that they are all validated and marked as "Ready for WebSphere Portal".
- D. Samples of portal pages contributed by Web developers can be found in the Portlet Catalog rated "as is" or "ready for WebSphere Portal".

Answer: B

QUESTION 118

Not knowing that WebSphere Portal has already been installed on a machine, an administrator begins the WebSphere Portal installation program and chooses the "Full" install type. What will the installation program do at this point?

- A. End with an error message stating that the existing WebSphere Portal installation must be uninstalled before being able to run the installation program.
- B. Detect the existing installation of WebSphere Application Server and alert the user that it will launch the WebSphere Application Server installation program to install another copy of WebSphere Application Server.
- C. Detect the existing installation of both WebSphere Portal and WebSphere Application Server and prompt if they should be uninstalled.
- D. Automatically repair the existing WebSphere Portal files.

Answer: B

QUESTION 119

Which is the BEST attribute to map extId on when using Tivoli Directory Server 5.1 ?

- A. objectGUID
- B. DistinguishedName
- C. ibm-entryUuid
- D. ibm-appUUID

Answer: C

QUESTION 120

An administrator is preparing to install a new single-tiered WebSphere Portal system using the Quick Install Scenario. The configured system must include Cloudscape, IBM HTTP Server, and the Embedded Messaging feature of WebSphere Business Integration Server Foundation. Which component must the administrator install separately from the Portal installation program?

- A. IBM HTTP Server
- B. WebSphere Application Server Base
- C. Cloudscape
- D. WebSphere Business Integration Server Foundation

Answer: A

QUESTION 121

Which of the following WSRP Producer functions can only be done using the portal XML configuration interface?

- A. Provide a portlet
- B. Withdraw a portlet
- C. Consume a WSRP service as a remote portlet
- D. Determine group IDs and handles

Answer: D

QUESTION 122

A personalization campaign can best be used to implement which of the following Web site features?

- A. User's session cookies need to be stored in a persistent data store.
- B. Logged in users will see different Web site content based on their personal profiles.
- C. All users will see specific Web site content for a pre-defined interval of time.
- D. Logged in users will be able to modify their profiles for personalized content.

Answer: C

QUESTION 123

After federating WebSphere Portal node to the deployment manager cell, the administrator attempts to access the WebSphere administrative console installed on the WebSphere Portal node to configure the cluster. However, the browser displays error page not found. Which of the following should the administrator do to configure clustering?

- A. Use the administrative console on the deployment manager.
- B. Restart deployment manager and all nodes.
- C. Remove WebSphere Portal node from the cell and access the administrative console again.
- D. Reinstall the administrative console application on the WebSphere Portal node.

Answer: A

QUESTION 124

A manager can open several expense reports simultaneously because the enterprise has integrated their enterprise expense report processing with WebSphere Portal. Which of the following statements is valid regarding the dynamic pages created for processing the expense reports?

- A. Subsequent changes to the page definition will affect the dynamic page.
- B. The dynamic page is a new instance of the page definition at the time the instance was created.
- C. The dynamic page is a copy of the page definition at the time the instance was created.
- D. Any changes to the dynamic page will affect the page definition.

Answer: C

QUESTION 125

Which of the following are recommended actions for an administrator to deploy themes and skins on WebSphere Portal cluster in a production environment?

- A. 1. In the staging server, update new themes and skins and export wps.ear 2. In the production server, update wps.ear on each Portal cluster member 3. Restart Portal on each node.
- B. 1. In the production server, export wps.ear from deployment manager 2. Expand wps.ear to temp directory 3. Place updated themes and skins JSPs into correct location in temp directory 4. Repackage temp directory to wps.ear 5. Update wps.ear in deployment manager and synchronize the update across each node 6. Restart Portal on each node.
- C. 1. In the production server, export wps.ear from one of the Portal cluster member 2. Expand wps.ear to temp directory 3. Place updated themes and skins JSPs into correct location in temp directory 4. Repackage temp directory to wps.ear 5. Update wps.ear for each Portal cluster member 6. Restart Portal on each node.
- D. 1. In the staging server, update new themes and skins and export wps.ear 2. In the production server, update wps.ear in deployment manager 3. Synchronize the update across each node 4. Restart Portal on each node.

Answer: B

QUESTION 126

An administrator needs to configure WebSphere Portal to support users that are spread across different master LDAP servers. Which of the following BEST supports this configuration?

- A. Use IBM Tivoli Directory Integrator to build a user registry consisting of both LDAP servers. Configure WebSphere Portal to use IBM Tivoli Directory Integrator.
- B. Specify both servers in the LDAP section of the wpconfig.properties file and run the WPSConfig command to enable security with realm support.
- C. Manually configure WebSphere Application Server global security to use both LDAP servers and then enable WebSphere Portal security.
- D. Enable WebSphere Portal security first. Next, configure the second LDAP server in the wmm.xml file.

Answer: A

QUESTION 127

Which product is installed in the WebSphere Portal V5.1 Quick Install Scenario?

- A. IBM DB2 UDB
- B. IBM Directory Server
- C. IBM HTTP Server
- D. IBM WebSphere Application Server

Answer: D

QUESTION 128

Which WPSconfig task must be run after installing WebSphere Portal to

automatically create the Web Content Management Portal Pages, and install the Web Content Management Authoring Portlet and Local Rendering Portlets?

- A. configure-wcm-authoring
- B. configure-wcm
- C. enable-wcm-portlets
- D. deploy-wcm-portlets

Answer: A

QUESTION 129

In a virtual portal configuration, which of the following sets of portal resources can be entirely scoped to a specific virtual portal?

- A. Page hierarchy, Portal administration , user population
- B. Portlet instances, portal pages, server JVM
- C. LDAP directory, server JVM, skins and themes
- D. Credential vault segments, page hierarchy, user population

Answer: A

QUESTION 130

When attempting to transfer portal data to a DB2 UDB database, an error message indicating a problem with the specified DB2 driver is returned. Which of the following properties should the administrator verify is configured correctly?

- A. CLASSPATH value for the current command shell
- B. DB2Driver parameter in the wpconfig.properties file
- C. DB2Type parameter in the wpconfig.properties file
- D. DBDriver parameter in the wpconfig.properties file

Answer: D

QUESTION 131

After creating a new cluster of Portal Servers, an administrator attempts to install a Portlet Application using the Portal Administration Console. The installation fails. Which of the following actions should the administrator perform to begin troubleshooting this situation?

- A. Try installing the Portlet Application re-packaged as an EAR file.
- B. Verify that the DeploymentService.properties file for each clustered Portal Server has been updated with the cluster name.
- C. Test the connectivity to the WPCP50 database using the Portal datasources.
- D. Verify that the default WebSphere Application Server, server1, is not running on any of the clustered nodes.

Answer: B

QUESTION 132

After a new installation of WebSphere Portal, an administrator finds that when users log in with the correct IDs and passwords, they are immediately returned to the login screen. Investigation reveals that the browser is not sending the LTPAToken cookie to WebSphere. What is the MOST likely cause of this problem?

- A. The login.jsp has not been installed properly.
- B. The LTPA token has been blocked by the Web Server.
- C. The browsers have been accepting JSESSIONID instead of LTPA token.
- D. The LTPA token is not configured for the correct domain.

Answer: D

QUESTION 133

In order to provide portlet PO as a Web Services for Remote Portlets (WSRP) service, a user needs which of the following access roles?

- A. Manager@WSRP_Export, Manager@PO
- B. Manager@PO
- C. Editor@WSRP_Export, Editor@PO
- D. Editor@PO

Answer: C

QUESTION 134

Users are surfing the WebSphere Portal public page and have not logged in yet. When clicking links on the portlet, they get a NullPointerException. Which of the following may be causing this problem?

- A. Javascript support has not been enabled on the browser.
- B. The Portal public session was not enabled.
- C. The default application server, server1, is unavailable.
- D. The Member Manager is corrupted.

Answer: B

QUESTION 135

As a best practice for performance reasons, where should the WebSphere Translation Server be installed?

- A. On the same machine with the LDAP Server
- B. On a separate machine from WebSphere Portal Server
- C. On the same machine with WebSphere Portal Server

D. On the same machine with WebSphere Application Server and WebSphere Portal Server

Answer: B

QUESTION 136

Refer to the exhibit to answer this question. Given these results from an ldapsearch of 2 users and 1 group, which values should be used in the wpconfig.properties to enable LDAP authentication given that all listed users need to be able to logon and the group needs to be found?

- A. LDAPSuffix=o=company,c=com LDAPUserSuffix= LDAPGroupSuffix=ou=groups
- B. LDAPSuffix=o=company,c=com LDAPUserSuffix=ou=users
LDAPGroupSuffix=ou=groups
- C. LDAPSuffix=c=com LDAPUserSuffix=o=company LDAPGroupSuffix=ou=groups
- D. LDAPSuffix=o=company,c=com LDAPUserSuffix=ou=admins
LDAPGroupSuffix=ou=groups

Answer: A

QUESTION 137

An administrator would like to perform a WebSphere Portal install without being prompted for the CD packages. Which statement accurately describes how this can be accomplished?

- A.
Create a directory for the product (ie /wp510). Copy the contents of each CD in to its own directory, named cd<disc_number> (ie /wp510/cdSetup, /wp510/cd1-1, /wp510/cd1-2).
- B. Specify the location of each CD as command line arguments when starting the WebSphere Portal install.
- C. Create a directory for the product (ie /wp510). Copy the contents of each CD into this directory.
- D. Create a directory for the product (ie /wp510). Copy the contents of each CD in to its own directory, named wps<disc_number> (ie /wp510/wpsSetup, /wp510/wps1-1, /wp510/wps1-2).

Answer: A

QUESTION 138

A JSR 168 portlet has preferences marked as "read-only" in the portlet.xml file. This means that those preferences:

- A. Can be modified by users in edit mode.
- B. Cannot be modified by either users or administrators.
- C. Can be modified by administrators if a configure mode is available.
- D. Can be modified by both users in edit mode and administrators if a configure mode is

available.

Answer: C

QUESTION 139

In a production environment, a WebSphere Portal administrator is configuring the system to allow the Web server to accept SSL requests from Web browsers. Which of the following steps is required in order for WebSphere Portal to work properly?

- A. Configure WebSphere Application Server to accept SSL connections from the web server.
- B. Change the redirect.logout.ssl parameter to 'true' in the ConfigService.properties.
- C. Generate a self-signed certificate using the ikeyman utility.
- D. Change the redirect.login.ssl parameter to 'true' in the ConfigService.properties.

Answer: D

QUESTION 140

After installing WebSphere Portal onto an existing WebSphere Application Server that has security enabled, which of the following BEST describes the WPSconfig command(s) that should be run to complete the configuration?

- A. basic-config, enable-security-ldap, config-pzn
- B. enable-security-ldap, secure-portal-ldap, config-pzn
- C. basic-config, secure-portal-ldap, portlets, setup-pzn
- D. portlet-config, enable-security-ldap, portlets, config-was-wps

Answer: C

QUESTION 141

When performing a manual migration from V4 to V5.1, which of the following are some of the steps that need to be taken?

- A. Migrate business processes
- B. Migrate Portal business portlets
- C. Migrate custom themes and skins
- D. Migrate all virtual portals

Answer: C

QUESTION 142

What is the precedence order for setting configuration properties in WebSphere Portal, from highest precedence to lowest precedence?

- A. - Properties set in the wpconfig.properties file - Properties set on the command line when the configuration task is launched - Properties set in a parent properties file -

Properties set in the XML configuration files themselves

B. B. - Properties set in the XML configuration files themselves - Properties set on the command line when the configuration task is launched - Properties set in a parent properties file - Properties set in the wpconfig.properties file

C. - Properties set in a parent properties file - Properties set on the command line when the configuration task is launched - Properties set in the wpconfig.properties file - Properties set in the XML configuration files themselves

D. - Properties set on the command line when the configuration task is launched - Properties set in a parent properties file - Properties set in the wpconfig.properties file - Properties set in the XML configuration files themselves

Answer: D

QUESTION 143

After enabling WebSphere Application Server security, the administrator invoked the portal script client using wpscript.bat -port 8882. However, it failed to start with script errors. What is the MOST probable cause?

- A. wpscript.bat must receive a User ID and password during login.
- B. wpscript.bat is not found in <WPS_ROOT>\bin directory.
- C. wpscript.bat command is wrong. It should be wpsscript.bat -port 8882.
- D. wpscript.bat can only be invoked after WebSphere_Portal is stopped.

Answer: A

QUESTION 144

In order for portlets to be rendered in parallel, an administrator must set:

- A. WebSphere Application Server to enable parallel portlet rendering.
- B. The portlets to enable parallel portlet rendering.
- C. The portal and the individual portlets to enable parallel portlet rendering.
- D. The portal to enable parallel portlet rendering.

Answer: C

QUESTION 145

Which default node under the Content Root would an administrator use to access the Wires portlet that allows the configuration of connections between cooperative portlets on a page?

- A. Portal Settings
- B. Page Properties
- C. Page Editor
- D. Page Customizer

Answer: D

QUESTION 146

Which of the following can be used to enable and configure WebSphere Portal v5.1 tracing?

- A. trace.properties file
- B. log.properties file
- C. Tivoli Performance Viewer
- D. Tivoli Web Site Analyzer

Answer: B

QUESTION 147

The parameterized view of a portlet for an individual user interaction in a JSR 168 portlet is called which of the following?

- A. Portlet Application
- B. Portlet Entity
- C. Portlet Definition
- D. Portlet Window

Answer: D

QUESTION 148

When using the Portal Administration's Manage Document Libraries portlet, which of the following sets of configuration options can all be enabled?

- A. Document conversions, workflow, document locking
- B. Document versioning, portal editors, document locking
- C. Document versioning, workflow, document locking
- D. Document versioning, workflow, active content filtering

Answer: C

QUESTION 149

Consider the following error from the WebSphere Portal run-time log: 2003.05.16 13:36:14.449 W com.ibm.wps.services.datastore.DataStoreServiceImpl init DSTO0063W: The transaction isolation level is not set to READ_COMMITTED. What does DSTO0063W refer to in this error message?

- A. The name of the Java method containing the code that triggered the log event.
- B. The logmessage describing the logged event.
- C. The messagecode that uniquely identifies the specific message.
- D. The classification of the type of message or traces.

Answer: C

QUESTION 150

The parameter WmmSystemId in wpconfig.properties indicates which of the following?

- A. The ID WebSphere Member Manager uses to connect to the LDAP
- B. The ID portal uses to connect to the WebSphere Member Manager EJB
- C. The WebSphere Application Server administrator ID
- D. The portal administrator ID

Answer: B

QUESTION 151

After using the Quick Install Scenario to install WebSphere Portal, an administrator must enable security using Domino as the LDAP server. The system must also allow for virtual portals to be configured in the future. Which WPSconfig command should the administrator run to enable security?

- A. secure-portal-ldap
- B. secure-portal-vwmm-ldap
- C. enable-security-ldap
- D. enable-security-wmmur-ldap

Answer: D

QUESTION 152

An administrator notices that the document libraries that are used by the Document Manager portlet are shared among all virtual portals. What can be done to make these portal resources available uniquely and separately to individual virtual portals and their users, if anything at all?

- A. Portal resources can be scoped by creating different URL mapping for each virtual portal. Access rights do not need to be assigned for URL mappings.
- B. Portal resources cannot be scoped to a particular virtual portal. Access rights cannot be changed for these resources.
- C. Portal resources can be scoped by creating a copy for each virtual portal. Assign appropriate access rights to users of each virtual portal to access these resources.
- D. Portal resources can be scoped internally to a particular virtual portal. Access rights have been configured appropriately for these resource.

Answer: C

QUESTION 153

Configuration parameters for Member Manager in a WPS 5.1 non-clustered environment are located in which of the following?

- A. <wp_root>/shared/app/wmm/
- B. <wp_root>/wmm/
- C. <was_root>/config/wmm/
- D. <wp_root>/config/wmm/

Answer: B

QUESTION 154

Which of the following personalization components is used to ensure that users logging into a Web site will see specific content based on the user's personal profile?

- A. LikeMinds recommendation engine
- B. Configure mode of the personalization portlet
- C. Rules engine
- D. WebSphere Member Manager

Answer: C

QUESTION 155

After adding WebSphere Portal to the cluster, the administrator accesses Portal using `http://<url to cluster>/wps/portal` and receives 'error page not found on the browser'. Which of the following actions should the administrator perform to begin troubleshooting this error?

- A. Check that `plugin-cfg.xml` has been regenerated, copied to the IBM HTTP Server, and the IBM HTTP Server has been restarted.
- B. Check that the web server host name has been added to the virtual host for the WebSphere Portal cluster and the nodes have been synchronized.
- C. Check that `plugin-cfg.xml` has been copied over from the IBM HTTP Server to all WebSphere Portal nodes in the cluster and the nodes have been synchronized.
- D. Check that `plugin-cfg.xml` has been copied over from the WebSphere Portal nodes to the deployment manager and the nodes have been synchronized.

Answer: A

QUESTION 156

When using Web Clipping to clip a page that contains JavaScript, the JavaScript must be kept in the clipped portlet. Which type of clipping should be used?

- A. WebSphere Portal Web clipping does not support pages containing JavaScript.
- B. HTML Clipping
- C. Keep All Content
- D. Text Clipping

Answer: C

QUESTION 157

When updating a web module, an administrator changes the property "update.portlet.preserves.config.settings" from "true" to "false" when which of the following needs to occur?

- A. New parameters in the updated web module's portlet.xml file are added to the web module
- B. New parameters in the updated web module's portlet.xml file are not added to the web module
- C. Changed parameters in the updated web module's portlet.xml file do overwrite existing configuration parameters
- D. Changed parameters in the updated web module's portlet.xml file do not overwrite existing configuration parameters

Answer: C

QUESTION 158

Where should a WebSphere Portal administrator look to determine which locales a JSR 168 portlet supports, if any at all?

- A. JSR 168 portlets do not support locales; this is a feature of the IBM Portlet API.
- B. The resource bundle file named <portlet_name>_en.properties.
- C. The portlet.xml deployment descriptor.
- D. The web.xml deployment descriptor.

Answer: C

QUESTION 159

A company decides to use WebSphere Portal as their primary interface for access to their enterprise applications. The users will be asked once to provide a userid and password in order to reach true single-sign-on for all components. All of the following components will be able to participate in a single-sign-on EXCEPT:

- A. A WebSphere Application Server based information system that uses Form-based login, where the Application itself cannot change.
- B. A POP3-Mailserver.
- C. A Telnet-based legacy system that is accessed via an Applet and that cannot be changed.
- D. An Apache-HTTP-Server-based information system that uses BASIC-Auth to authenticate and that cannot be changed.

Answer: C

QUESTION 160

Which of the following tasks is required so the Portal Search feature can be made

available to the portal user?

- A. The Administrator should make the Manage Search Collections portlet available to portal users.
- B. Portal users should be granted Manage access to the Search page created by the administrator.
- C. Privileged users should have access to the Manage Search Collections portlet.
- D. Portal users should be granted View access to the Search page created by the administrator.

Answer: D

QUESTION 161

When backing up a skin named MySkin, what files and directories need to be included to get all files pertinent to the skin?

- A. <was_root>/installedApps/<hostname>/wps.ear/wps.war/skins/<markup>/MySkin/directory
- B. All themes that have the MySkin skin assigned as one of the allowed skins for the theme
- C. All the files in <was_root>/installedApps/<hostname>/wps.ear/wps.war/skins/<markup>/ but not the sub-folders under this directory
- D. <was_root>/installedApps/<hostname>/wps.ear/wps.war/skins/MySkin/directory

Answer: A