



Exam : 000-347

Title : Websphere Portal V5.0, Deployment And
Administration

Ver : 12-18-08

QUESTION 1:

Considering best production environment practices, which of the following should reside in the de-militarized zone (DMZ)?

- A. WebSphere Application Server and the master repository
- B. HTTP Server and WebSphere Application Server plugin file
- C. WebSphere Portal and xmlaccess.bat
- D. LDAP directory server

Answer: B

QUESTION 2:

One of the properties in the wpconfig.properties configuration file is WpsPersonalizedHome which is used for the personalized home of a logged in user. What is the default value of this property?

- A. wphome
- B. myportal
- C. personalportal
- D. onlineportal

Answer: B

QUESTION 3:

A portlet has been developed that is customizable for individual users and contains a parameter allowing users to store their favorite radio stations. Which configuration object would be used to manage this information?

- A. PortletApplicationSettings
- B. PortletData
- C. PortletSettings
- D. PortletConfig

Answer: B

QUESTION 4:

Refer to the exhibit to answer this question. The Portal Server starts successfully with the message, WebSphere_Portal open for e-business, in the Start Server window. However, when users try to access the Portal with their browsers, they get the message: "Error 503: Failed to load target servlet [portal]" The administrator checks the Portal Server's <portal_home>\log\SystemOut.log and sees the message shown in the exhibit. Which of

the following might be causing this problem?

Exhibit:

```
COM.ibm.db2.jdbc.DB2Exception: [IBM][CLI Driver]
        SQL30082N
Attempt to establish connection failed with security
reason "24" ("USERNAME AND/OR PASSWORD
INVALID").  SQLSTATE=08001
```

- A. The user's password has expired or has been changed by an administrator.
- B. The password for the J2C authentication alias that the Portal datasources use has expired or has been changed.
- C. There is a 5 minute time skew between the LDAP Server and the Portal Server machines.
- D. A recent transfer from DB2 to Cloudscape of the portal database was not properly configured.

Answer: B

QUESTION 5:

Certkiller .com wants to build portal developer workstations that are completely self-contained. Using WebSphere Studio as the complete development environment, which of the following components do NOT need to be installed on the developer machines?

- A. WebSphere Studio
- B. WebSphere Portal Toolkit
- C. IBM Directory Server
- D. IBM DB2 database
- E. Web Server

Answer: C,D

QUESTION 6:

By default, what does WebSphere Portal use to prompt users for identity?

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

Answer: B

QUESTION 7:

Friendly URLs can be mapped to what types of resources in WebSphere Portal?

- A. Labels
- B. URLs
- C. A child of a specific context
- D. Pages
- E. Portlets

Answer: A,C,D

QUESTION 8:

Which of the following web browsers is NOT supported for use with WebSphere portal?

- A. Microsoft Internet Explorer 6.0
- B. Mozilla 1.3
- C. Opera Web Browser 4.8
- D. Netscape Communicator 7.0

Answer: C

QUESTION 9:

The portal page hierarchy refers to what?

- A. The directory structure of pages the Portal maintains
- B. The roles authorization list for each page in the portal
- C. A hierarchal structure of nodes including pages, URLs and labels
- D. A list of nodes including pages, themes, skins and skins that are referenceable from the portal
- E. The security rights a user has for each portal page

Answer: C

QUESTION 10:

What is the MINIMUM role rights a user must have to Add, Change a URL mapping for a label?

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

Answer: C

QUESTION 11:

Which one of the following is the correct best practice for a search domain in WebSphere Portal's LDAP repository?

- A. The domain should not contain more than 2000 users.
- B. The domain should not contain more than one user with the same user ID.
- C. The domain should not contain nested groups.
- D. The domain should not contain indexed attributes.

Answer: B

QUESTION 12:

Which of the following tags from a HTML page CANNOT be used with the Text Clipping option of a web clipping portlet?

- A. <HTML></HTML>
- B. <P></P>
- C. <BODY></BODY>
- D. <MYTAG></MYTAG>

Answer: A,C

QUESTION 13:

An administrator at Certkiller .com is configuring WebSphere Portal for use over an SSL-encrypted link. She wants WebSphere Portal to return URLs that start with 'https://' instead of '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 'sslEncryptionSetting' field in the 'securitysettings' table and change it to '1'.
- C. Edit the web server plugin and change all of WebSphere Portal's 'http://' URLs to 'https://'.
- D. In the ConfigService.properties file set "redirect.login.ssl=true"

Answer: D

QUESTION 14:

Which of the following files contains the output generated by enabling Portal tracing?

- A. <wp_root>/log/SystemOut.log

- B. <wp_root>/log/wps_<date_time>.log
- C. <wp_root>/log/SystemErr.log
- D. <wp_root>/log/native_stdout.log
- E. <wp_root>/log/native_stderr.log

Answer: B

QUESTION 15:

WebSphere Portal can also be installed from a command line through the use of a response file. What does the following response file parameter mean? -W installPortletsSequence.active= "false"

- A. Install WebSphere Portal with all portlets
- B. Install and deploy WebSphere Portal with all portlets and pages automatically
- C. Install WebSphere Portal with active portlets in sequence
- D. Install Empty WebSphere Portal with no portlets or pages.

Answer: D

QUESTION 16:

Which of the following are installed in the WebSphere Portal V5 Quick Install?

- A. IBM WebSphere Application Server
- B. IBM Translation Server
- C. IBM Directory Server
- D. LDAP Server
- E. IBM HTTP Server

Answer: A,E

QUESTION 17:

You work as an administrator at Certkiller .com. You have installed a portlet from development and placed it on a page called "Human Resources". Employee Dave cannot see the portlet on this page with the other portlets when he logs in, but the other employees in his department can. From the options below, what could be the problem?

- A. The portlet application WAR did not contain the appropriate page information in the portlet.xml file
- B. The portlet was not activated after it was installed
- C. The appropriate access rights for this portlet were never given to Dave
- D. Dave does not have rights to view the Human Resources page

Answer: C

QUESTION 18:

In a clustered Portal production environment with multiple HTTP servers handling requests, where should an IP sprayer (Load Balancer) reside?

- A. Outside the corporation's de-militarized zone (DMZ)
- B. Inside the corporation DMZ
- C. Co-located with one of the HTTP servers
- D. Co-located with Portal server

Answer: A

QUESTION 19:

What authentication options can be selected by the administrator when creating a new web clipping portlet?

- A. Form-based Authentication
- B. TAI (Trust Association Interceptor)
- C. Client Certificate Authentication
- D. HTTP Basic Authentication

Answer: A,D

QUESTION 20:

Which of the following steps is NOT required to deploy a new theme or skin into a cluster?

- A. Export the Portal EAR from the Deployment Manager
- B. Update the EAR with the new theme and skin directories
- C. Import the EAR back into the Deployment Manager cell
- D. "Touch" the Default.jsp of the theme to cause a refresh by editing and resaving the file.

Answer: D

QUESTION 21:

An administrator at Certkiller .com needs to deploy a new portlet into a clustered environment. How should the administrator deploy the new portlet to allow the node agent to synchronize with the Deployment Manager?

- A. Deploy the portlet to the Deployment Manager.
- B. Deploy the portlet to one Portal server in the cell.

- C. Deploy the portlet to each Portal server in the cell.
- D. Manually update the Deployment Manager xml files.

Answer: B

QUESTION 22:

Which of the following objects describe a portlet placed on a page and parameterized by Portlet Data?

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

Answer: B

QUESTION 23:

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

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

Answer: C

QUESTION 24:

Certkiller .com has installed WebSphere Portal V5 on AIX, but is having problems with IBM HTTP server not passing requests to WebSphere Application Server and WebSphere Portal. A consultant discovers that the customer is using version 2.0.42.1 of IBM HTTP Server. What is the most likely cause of the problem?

- A. This version requires manual editing of the httpd.conf file.
- B. This version does not work properly with WebSphere Portal v5.
- C. This version needs to be installed in /opt rather than /usr on Unix platforms.
- D. This version needs to have its port assignments changed.

Answer: A

QUESTION 25:

Which is NOT a valid way to add a portlet to a page?

- A. While viewing the page, select the Edit Page link. Select the Add Portlets button below the desired column to add portlets.
- B. While viewing the page, select the Show Tools (Configurator) icon. Select the Edit page icon now shown on the current page. Select the Add Portlets button below the desired column to add portlets.
- C. 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.
- D. Select the My Portal link and navigate to the desired page to add portlets. Select the Add Portlets link.

Answer: D

QUESTION 26:

A user logs into the portal and sees in their page bar navigation three nodes including: Welcome, My Finances and My Newsroom. The Welcome page is selected and two nodes are listed under it: Company News and Personal. Which of the following statements are TRUE?

- A. The user has authorization to see the Welcome, My Finances and My Newsroom nodes only
- B. The Company News page has no child nodes
- C. The user doesn't have access to see the pages under My Finances
- D. The Welcome, My Finances and My Newsroom nodes directly inherit from the My Portal node
- E. There are only two child nodes under the Welcome page

Answer: A,D

QUESTION 27:

Under the Administration area of the portal, where is the Content Root available?

- A. Portal Settings --> Content Root
- B. Portal User Interface --> Manage Pages
- C. My Portal --> Manage Pages
- D. Pages --> Work With Pages
- E. Portal User Interface --> Work With Pages

Answer: B

QUESTION 28:

When a preinstalled version of the IBM HTTP Server is to be used with WebSphere

Portal, which of the following should be done?

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

Answer: D

QUESTION 29:

Which of the following statements are TRUE about WebSphere Portal installation with Console interface?

- A. The WebSphere Portal installation program provides a console interface, which enables a person to perform an interactive installation from a command prompt.
- B. The console interface presents the same content as the graphical installation program, only in a textual form.
- C. The console interface accesses the response file to start the installation automatically
- D. WebSphere Portal Installation using console interface does not generate a response file like the graphical installation

Answer: A,B

QUESTION 30:

Which of the following statements are true when making a copy of a portlet using the Manage Portlets administration page?

- A. Portlets with the same title are not allowed
- B. A copy of the portlet application is also created
- C. The administrator is prompted for a new title when copying
- D. The same resources are used (classes, html, graphics, etc), but separate configuration parameters are available for the copy

Answer: B,D

QUESTION 31:

An administrator at Certkiller .com 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. Check the ConfigTrace.log for error messages or warnings.

- B. Verify in the Cell's security.xml file that the LDAPSearchFilter has inetOrgPerson mapped to the objectclass for the uid.
- C. Re-Install the LDAP Server and import the PortalUser.ldif file into the LDAP directory.
- D. Uninstall Portal completely, and begin installing from scratch.

Answer: A,B

QUESTION 32:

If a skin has not been selected for a portlet, which of the following statements are TRUE?

- A. The portlet is rendered without a skin.
- B. The portlet is rendered using the Portlet default skin if one has been selected.
- C. The portal looks for a skin defined at the page level and uses it if specified.
- D. The portlet is rendered with the NoSkin skin.
- E. The portlet is rendered using the Portal default skin if no skin is found for the page or portlet.

Answer: C,E

QUESTION 33:

How is WebSphere Portal deployed on 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 Server's Web Container.
- D. WebSphere Portal runs a servlet within the WebSphere Application Server's Web Container.

Answer: A

QUESTION 34:

Which of the following can NOT be used to externalize authentication for WebSphere Portal V5?

- A. Tivoli Access Manager.
- B. Netegrity SiteMinder.
- C. RSA SecureId.
- D. A custom authentication service.

Answer: C

QUESTION 35:

Considering best security architectural practices, where should the portal configuration database be located?

- A. Co-located with WebSphere Portal
- B. Behind the de-militarized zone (DMZ)
- C. In the DMZ with the Web Server(s)
- D. Co-located with the LDAP directory

Answer: B

QUESTION 36:

Which of the following files must be modified for Click-to-Action to be enabled by a developer?

- A. security.xml
- B. web.xml
- C. portlet.xml
- D. wpconfig.xml
- E. utils.xml

Answer: B,C

QUESTION 37:

Which Database is required in the initial installation of WebSphere Portal V5?

- A. IBM DB2 Universal Database Enterprise Server Edition 8.1
- B. IBM DB2 Universal Database Workgroup Server Edition 8.1
- C. Cloudscape V5.1.26
- D. Oracle Enterprise Edition 8i Release 3
- E. Cloudscape V4.1.2

Answer: C

QUESTION 38:

A company decides to use WebSphere Portal in order to provide all employees with a single source of information. The users will be asked once to provide a userid and password in order to reach true single-sign-on for all components. Which of the following components would NOT be able to participate in a single-sign-on?

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

Answer: B

QUESTION 39:

After a Quick Install of WebSphere Portal V5, which of the following products are installed?

- A. LDAP Server Version 4.3.6
- B. Collaboration Center
- C. IBM Directory Server
- D. IBM HTTP Server Version 1.3.26.1
- E. Cloudscape database

Answer: D,E

QUESTION 40:

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

- A. On the same machine with WebSphere Portal Server
- B. On the same machine with Web Server
- C. On a separate machine from WebSphere Portal server
- D. On the same machine with WebSphere Application Server and WebSphere Portal server

Answer: C

QUESTION 41:

Default nodes under the Content Root include:

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

Answer: A,B,D

QUESTION 42:

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

- A. - 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
- B. - 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
- C. - 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
- D. - 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

Answer: B

QUESTION 43:

The Custom Unique Names portlet allows which of the following tasks to be done?

- A. Create a custom unique name and assign it to a resource
- B. Export portal resources which have custom unique names defined for them
- C. Look up a custom unique name for a resource
- D. Display mappings between resources and assigned unique names from a resource list
- E. Associate a friendly URL to a portal resource based on the custom unique name

Answer: A,C,D

QUESTION 44:

Which of the following LDAP servers are supported with WebSphere Portal?

- A. Sun ONE Directory Server
- B. HP Secure Directory
- C. Novell eDirectory
- D. IBM Directory Server
- E. Microsoft eDirectory

Answer: A,C,D

QUESTION 45:

Regarding WebSphere Portal installation, which of the following is true?

- A. The Web server does not have to be installed on an operating system that is the same as the operating system on the Portal machine.
- B. The Web server must be installed on an operating system that is the same as the operating system on the Portal machine.
- C. The Web server must be installed on a Windows operating system, if the WebSphere Application Server is on a Unix operating system.
- D. The Web server must be installed on an operating system that is the same as the operating system on the WebSphere Application Server machine.

Answer: A

QUESTION 46:

After Portal installation an administrator needs to configure DB2 as the database. Using the wpsconfig tool, which of the following steps is NOT required?

- A. Export contents of Cloudscape
- B. Edit the wpsconfig.properties file
- C. Run wpsconfig backup-main-cfg-file
- D. Create DB2 databases required for Portal
- E. Run wpsconfig database-transfer-import

Answer: C

QUESTION 47:

To display an additional root content node on a displayed portal page what must be done?

- A. Nothing, additional nodes are automatically displayed
- B. Extend the theme to display the added node
- C. Added nodes display on the Favorites drop down in the theme
- D. Have the theme default.jsp recompiled so that the new node is displayed

Answer: B

QUESTION 48:

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

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

Answer: C

QUESTION 49:

Which of the following Portlets come with the WebSphere Portal Version 5 and are automatically installed?

- A. Siebel ERM
- B. Internet Mailbox Portlet
- C. Pinnacor Portlets
- D. Lotus Sametime Portlet
- E. Welcome Portlet

Answer: C,E

QUESTION 50:

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

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

Answer: A

QUESTION 51:

When adding portlets to a page, what portlets do users see in their list of portlets available to add?"

- A. Only portlets they have user rights to add to the page
- B. Only portlets they have 'view' permissions on
- C. All portlets defined to the portal
- D. All portlets defined to the portal, but all portlets they don't have access rights to are

grayed out

E. Only portlets available for the page

Answer: A

QUESTION 52:

In order to make a portlet the source portlet in a cooperative portlet scenario, what must be added to the portlet?

- A. custom JSP tag library
- B. WSDL with custom extensions
- C. portlet parameter name
- D. security.xml

Answer: A

QUESTION 53:

An administrator at Certkiller .com is using Microsoft Active Directory as the LDAP server for WebSphere Portal v5. The link between AD and WP is not SSL-encrypted. Which of the following tasks will cause an error?

- A. Searching a user directory of more than 1000 distinguished names.
- B. Creating a new user with the 'Sign up' task.
- C. Using the Credential Vault service.
- D. Configuring a remote web server.

Answer: B

QUESTION 54:

To configure WebSphere Portal to use DB2 as its database, what value would you set the DbDriver property to in <wps_root>/config/wpconfig.properties?

- A. COM.ibm.db2.jdbc.app.DB2Driver
- B. Com.informix.jdbc.IfxDriver
- C. Com.ibm.cloudsc.jdbc.cloudscDriver
- D. com.ibm.db2j.jdbc.DB2jDriver

Answer: A

QUESTION 55:

During installation, WebSphere Portal generates configuration parameters for Member Manager and stores them in:

- A. <wp_root>/shared/app/wmm/wmm.xml
- B. <wp_root>/app/com/wsmm.xml
- C. <wp_root>/shared/prog/wmm.jar
- D. <wp_root>/app/wpm.xml

Answer: A

QUESTION 56:

Which of the following can NOT be used to enable and configure Portal tracing?

- A. The Portal Administration Console
- B. The log.properties file
- C. The Tivoli Performance Viewer
- D. The WebSphere Administration Console

Answer: C

QUESTION 57:

Which of the following statements is true if a portlet is updated by uninstalling and reinstalling the portlet application?

- A. Since the portlet data is stored in the database based on the portlet name, uninstalling and reinstalling the portlet will maintain the portlet data and user specific configuration
- B. All portlet data including user configuration, saved portlet and portlet application parameters and portlet page placement are deleted and must be reconfigured
- C. User specific configuration data for this portlet will be maintained since it's stored in the WMM database, however, placement of the portlet on pages will have to be reconfigured
- D. Since page layout is maintained through the Manage Pages portlet, the portlet will remain on the page until removed, however, the portlet configuration data will be lost

Answer: B

QUESTION 58:

Users cannot access the Portal and are seeing Error 503: Failed to load target servlet[portal] messages in their browsers. An administrator begins troubleshooting by looking in the Portal Server's <portal_home>\log\SystemErr.log and finds the following message: COM.ibm.db2.jdbc.DB2Exception: [IBM][CLI Driver] SQL1032N No start database manager command was issued. SQLSTATE=57019. Which of the following problems may have caused this message?

- A. The WebSphere node agent process has failed, and cannot restart the DB2 client.

- B. The DB2 Server is unavailable or not started.
- C. The Portal Server has not been started or has died
- D. A recent transfer from DB2 to Cloudscape of the portal database was not properly configured.

Answer: B

QUESTION 59:

Parallel rendering for the portal is automatically enabled. This is the default behavior for the portal. If a portlet does NOT have parallel rendering enabled, what is the resulting behavior?

- 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 60:

Which of the following statements is true regarding concrete portlet parameters?

- A. All portlets in the portlet application have access to these parameters
- B. Parameters are available to a portlet based on a specific user or group
- C. Can only be modified by users by using the modify parameters option for the portlet
- D. Changes in the parameter values apply to all users of the portlet

Answer: D

QUESTION 61:

In a production environment, where is the BEST location for the LDAP directory?

- A. The LDAP directory co-resident with WebSphere Portal.
- B. The LDAP directory co-resident with WebSphere Application Server (WAS)
- C. The LDAP directory located on a separate machine from WebSphere Portal.
- D. The LDAP directory co-resident with the HTTP Server.

Answer: C

QUESTION 62:

To successfully export a WebSphere Portal's configuration, 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. Server name, admin userid/password, Portal Configuration URL
- C. Server name, Portal Configuration URL
- D. XML input file, admin userid/password, result.xml file name
- E. XML input file, admin userid/password, Portal Configuration URL, result.xml file name

Answer: E

QUESTION 63:

Please refer to the exhibit to answer this question. Users cannot log in to the Portal. They report seeing the message: "The system could not log into your account. Reason: The system could not retrieve your account information data store. Please try again later." An administrator investigates and discovers that she can access the unauthenticated Portal page, but her attempts to log in as the administrative user result in the same message the users have reported. Checking the Portal Server's <portal_home>\log\SystemOut.log she sees the message in the exhibit. Based on this message which steps might the administrator try next?

Exhibit:

```
WSMM Message E
com.ibm.ws.wmm ldap.LdapRepositoryImpl Attributes
getAttributes(String name String[] attrIds) The following
Naming Exception occurred during processing:
"javax.naming.CommunicationException:
neptune.acme.com:389 [Root exception is
java.net.ConnectException: Connection refused:
connect]".
```

- A. Try logging in as different user IDs
- B. Verify that the WebSphere User registry's LDAP Server is started
- C. Restore the LDAP Directory database from a backup copy.
- D. Confirm that each Portal Server can access the WebSphere User registry's LDAP Server

Answer: B,D

QUESTION 64:

When one runs the WebSphere Portal installation program, a response file containing the

information one entered during installation is automatically created and saved in:

- A. <wp_root>/log/responselog.txt
- B. <wp_root>/WPresponse/log.txt
- C. <wp_root>/log/responsefile.txt
- D. <wp_root>/wsinstalllog/respdata.xml

Answer: A

QUESTION 65:

Which one of the following software products is NOT supported for LDAP use with the Collaborative Components of WebSphere Portal v5?

- A. Novell eDirectory 8.6
- B. IBM Directory Server 4.1
- C. Lotus Domino 6.0
- D. Microsoft Active Directory 2000
- E. Sun ONE Directory Server 5

Answer: A

QUESTION 66:

Which of the following statements are TRUE regarding portlet applications?

- A. Each portlet application can contain multiple portlets
- B. The application is inside of a Web Application Archive (WAR) file
- C. Portlet applications are not required since portlets can be deployed by themselves
- D. Only one portlet application can be contained in a Web Application Archive (WAR) file

Answer: A,B

QUESTION 67:

When federating the first Portal node into a cell, which of the following commands will ensure that Deployment Manager's master repository is uploaded correctly if security has been enabled?

- A. addNode wpsadmin wpsadmin -includeApps
- B. addNode -includeApps
- C. addNode
- D. addNode -username wpsadmin -password wpsadmin -includeApps

Answer: D

QUESTION 68:

A developer has created a portlet that requires the use of EJBs. Which of the following statements best describes the requirement for this scenario?

- A. Since Websphere Portal will separate the components when deploying, place the portlet WAR file and EJBs in an EAR file and deploy it as the portlet application
- B. The EJBs must be placed in an EAR file and installed separately using WebSphere Application Server
- C. The EJBs must be placed inside the WAR file and deployed as any other portlet
- D. Portlets cannot access EJBs and the application needs to be redesigned

Answer: B

QUESTION 69:

Which one of the following environmental aspects is NOT supported for a development installation of WebSphere Portal using local debugging?

- A. Having 768MB RAM.
- B. Having WebSphere Application Server Fixpack 1.
- C. Having a DHCP-assigned IP address.
- D. Having Microsoft Windows XP.

Answer: C

QUESTION 70:

What BEST describes the purpose of custom unique names in WebSphere Portal?

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

Answer: D

QUESTION 71:

Which of the following WebSphere Portal roles does NOT have access to the 'View' action set?

- A. Administrator
- B. Assigner

- C. Manager
- D. Editor
- E. User

Answer: B

QUESTION 72:

Which of the following is TRUE about the WebSphere Portlet Catalog that is accessible via the Internet?

- A. Portlet technology previews from IBM may be made available through the Portlet Catalog.
- B. The Portlet Catalog is accessible from the Portal itself; therefore, Portlets can be installed directly from the Internet.
- C. The Portlet Catalog is a download site only available to WebSphere Portal customers where any portlet developer can contribute portlets to make them available as-is to any interested party.
- D. Samples of portal pages can be found in the Portlet Catalog.

Answer: A

QUESTION 73:

Which of the following statements is TRUE regarding the PortletSettings configuration object?

- A. Contains configuration parameters for all instances of a concrete portlet
- B. Initialized by the developer and cannot be modified by the administrator
- C. Allows each user to customize their own settings
- D. Available to every portlet in the portlet application

Answer: A

QUESTION 74:

Following configuration, an administrator finds that there are problems with login, enrollment and navigation. The standard log files do not provide enough information to diagnose the problem. Which of the following traces is the most likely to provide relevant information?

- A. LoggingIn.
- B. ServicesFinder.
- C. EngineCommands.
- D. AccessControl.

Answer: C

QUESTION 75:

Which of the following automated migration tasks can be performed using the XML configuration interface (xmlaccess)?

- A. DB2 Client configuration
- B. Themes and Skins configuration
- C. Configuring users, groups, and their extended attributes
- D. Personalization configuration

Answer: B,C

QUESTION 76:

Which of the following are TRUE when adding new themes and skins to a clustered Portal environment?

- A. WebSphere Portal's EAR file must be updated in the Deployment Manager.
- B. WebSphere Portal's EAR file must be manually updated on the node.
- C. Updates to the EAR file on the Deployment Manager will be synchronized across the nodes.
- D. Updates to the EAR file on the node will be synchronized across the nodes.
- E. The cluster's master configuration is held by the node agent.

Answer: A,C

QUESTION 77:

Which TWO of the following statements about custom user registries are correct?

- A. Custom user registries can be used instead of a security proxy.
- B. Custom user registries can be used instead of an LDAP server.
- C. Custom user registries must be used with WebSphere Application Server security enabled.
- D. Custom user registries can be used instead of LTPA tokens.

Answer: B,C

QUESTION 78:

A new theme that unknowingly contains an error is applied as the portal default theme. After applying the theme, the portal displays nothing when a page is loaded. What is the correct process to recover from the broken theme?

- A. Stop WebSphere Portal, Delete the subdirectory for the faulty theme, Start WebSphere portal, log in as an administrator, Navigate to Themes and Skins, Delete the faulty theme
- B. Log in as an Administrator, Navigate to Themes and Skins, Change the theme to the WebSphere Portal theme, log out, log back in as the user.
- C. Update the Default.jsp with DefaultBackup.jsp, refresh the page
- D. 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 79:

Which of the following is the EASIEST way to move a portlet from one column to another on a page?

- A. Drag and drop the portlet from the original column container to the destination column container
- B. Select the portlet and click the move portlet icon on the destination column container
- C. Delete the portlet from the original column container and add it to the destination column container
- D. Click the add portlet icon on the destination column container and then select the portlet to be moved
- E. Click the move portlet icon on the column container the portlet is currently in and then select the destination column container

Answer: B

QUESTION 80:

Which of the following database scenarios is NOT valid in a horizontal clustering configuration for WebSphere Portal?

- A. One centralized Oracle database for the entire cell.
- B. DB2 database clients on each node.
- C. One centralized Cloudscape database for the entire cell.
- D. One centralized DB2 database for the entire cell.

Answer: C

QUESTION 81:

Assuming that the transfer_db2.properties file has been edited for an environment, What is the result of the following statement?

WPSconfig.bat -DparentProperties=config/helpers/transfer_db2.properties

-DSaveParentProperties=true

- A. The configuration program updates the wpconfig.properties file with the values from the configuration template.
- B. The configuration program needs a configuration task name which is not indicated. An error message will be displayed or recorded in the error log.
- C. The DB2 database is transferred to Oracle, and parent property is set to true.
- D. The DB2 database is transferred to Cloudscape, and parent property is set to true.

Answer: A

QUESTION 82:

To modify the logo in a banner, which is located at the top of the page, what procedures must be followed?

- A. Add the tag <wps:urlFindInTheme file="banner.jpg">.
- B. Use tag <wps:urlFindInTheme file="file_name"> where file_name is the name of the banner image.
- C. Use tag <wps:urlFindInTheme banner="file_name"> where file_name is the name of the banner image.
- D. Place the new banner file named "file_name" in the theme root folder.
- E. Rename banner.jpg to the new file name.

Answer: B,D

QUESTION 83:

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

- A. The portlet application parameters are copied from the cloned application, but the portlet parameters are left blank since this is a new version of the portlet
- B. The new portlet application parameters and portlet parameters are created from the original portlet.xml as base configuration data for the clone
- C. The portlet application and portlet are cloned, but the parameters are left blank for configuration by the administrator
- D. The portlet application data and the portlet data are duplicated to the clone from the portlet being copied

Answer: D

QUESTION 84:

Users are reporting that they cannot access the Portal via their browsers, and the browser is returning Error 500: Internal Server Error. Which sets of log files would provide the

most information for identifying the problem?

- A. The Portal Server's <wps_home>\log\native_stdout.log and native_sterr.log
- B. The HTTP Server's <http_home>\logs\access.log and error.log
- C. The Portal Server's <wps_home>\log\SystemOut.log and SystemErr.log
- D. The Application Server's <was_home>\logs\server1\SystemOut.log and SystemErr.log

Answer: C

QUESTION 85:

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 LTPAToken cookie is not being sent to the browser. Which one of the following is the most likely cause of this behavior?

- A. The login.jsp has not been installed properly.
- B. The browsers have not been configured to accept cookies.
- C. The LTPA token has been blocked by the web server.
- D. The LTPA token is not configured for the correct domain.

Answer: D

QUESTION 86:

In order for portlets to render in parallel, which of the following must be TRUE?

- A. Only the portal must be set to enable parallel portlet rendering.
- B. Only the portlets must be set to enable parallel portlet rendering.
- C. Both the portal and portlet must be set to enable parallel portlet rendering.
- D. WebSphere Application Server must be set to enable parallel portlet rendering.

Answer: C

QUESTION 87:

An administrator at Certkiller .com needs to have a configuration parameter available for all of the portlets in the portlet application and requires the ability to change them if needed. Currently, he must add the name/value pairs each time the portlet is installed. Where can he instruct the developer to place the parameters in the portlet application to help reduce the time it takes to configure the portlet?

- A. Use the <init-param> in the web.xml
- B. The parameters would have to be programmatically added in the portlet source
- C. Use the <context-param> in the portlet.xml
- D. Portlet application parameters can not be defined before the application is installed

Answer: C

QUESTION 88:

In a horizontally clustered environment, which of the following is synchronized to the deployment manager?

- A. Portal database
- B. LDAP directory
- C. Master repository
- D. Web server plug-in
- E. Load balancer database

Answer: C

QUESTION 89:

Which of the following statements about WebSphere Portal templates are true?

- A. Configuration templates are essentially parent properties files that are provided with WebSphere Portal and are designed to support specific tasks or sets of tasks.
- B. In addition to using the configuration templates provided with WebSphere Portal, people can create their own configuration templates if they find it useful to do so.
- C. Configuration templates are used to tailor properties in each machine, and can not be used to set common properties in a number of machines.
- D. WebSphere Portal includes configuration templates, which are general purpose properties files. These templates provide the properties needed for many given tasks.
- E. WebSphere Portal includes configuration templates, which are condensed, special-purpose properties files. These templates provide only the properties needed for a given task and can also be tailored to a particular type of resource

Answer: A,B,E

QUESTION 90:

When using the xmlaccess tool to export or import portal configurations, which of the following is a true statement about the command line arguments?

- A. A user id and password for a user with sufficient authority must always be provided
- B. A url that points to the portal configuration servlet must be provided
- C. An optional flag that specifies a connection timeout may be provided
- D. A Database hostname or IP address may be provided

Answer: A,B

QUESTION 91:

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 92:

After creating a new skin for general use, it is recommended that the user make available a screen shot of the skin for users and administrators to view. What must this image be called?

- A. default.jpg
- B. preview.gif
- C. demo.jpg
- D. preview.jpg
- E. default.gif

Answer: B

QUESTION 93:

Consider the following wpsconfig command: WPSconfig -DparentProperties="c:/WebSphere/PortalServer/config/helpers/transfer_db2.properties" -DSaveParentProperties=true Which of the following best describes this command's action?

- A. The current Portal database will be transferred to DB2 and the transfer_db2_properties template will be updated.
- B. The database attributes in wpsconfig.properties file will be updated by the transfer_db2_properties template.
- C. The Portal database will be created and its tables will be populated from the transfer_db2_properties template.
- D. No action will result, because the path to the transfer_db2_properties template is incorrect.

Answer: B

QUESTION 94:

Following an installation of WebSphere Portal on Windows with IBM HTTP Server, the administrator notices that browsing to the Portal URL brings up an error from Microsoft Internet Information Server (IIS). Which one of the following is the most likely cause of the problem?

- A. The wrong release or fixpack of Windows was used.
- B. During the installation of WebSphere Portal, IBM HTTP Server was not specified as the web server.
- C. IIS was not configured as a proxy server.
- D. IIS was not uninstalled or disabled before the installation of WebSphere Portal.

Answer: D

QUESTION 95:

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 Index available to portal users.
- B. Portal users should be granted View access to the Search page.
- C. Privileged users should have access to the Manage Search Index portlet.
- D. Portal users should be granted Manage access to the Search page.

Answer: B

QUESTION 96:

Certkiller .com has decided to use WebSphere Portal V5. 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 are TRUE regarding the required integration?

- A. There must be a user named wpsadmin with the password wpsadmin prior to installation.
- B. After portal installation, passwords for wpsadmin and wpsbind should not be changed.
- C. A group named wpsadmins must exist in the directory.
- D. The fully qualified directory path to the users must not contain a "ou=" (organizational unit) entry.

Answer: C

QUESTION 97:

An administrator at Certkiller .com has been given an updated portlet application by the developer. This application contains default parameters for the concrete portlet application. Which statement best describes what will happen with the parameters that already exist on the server when the portlet is updated using the update option?

- A. Since the concrete portlet application is already installed, the existing parameters for that application that are also in the new WAR file are not updated
- B. Existing concrete application parameters will be updated with the data from the new WAR file
- C. The administrator will be prompted on which parameters should be overwritten to avoid configuration errors
- D. If you select the "overwrite parameters" checkbox during the update, these parameters will be updated from the new WAR

Answer: B

QUESTION 98:

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 that WebSphere Portal will work properly?

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

Answer: A,D

QUESTION 99:

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

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

Answer: E

QUESTION 100:

A user is viewing the 'My Pages' page and selects the New Page link at the top of the portal to create a page named 'My Banking Portlets'. Which of the following is TRUE about the page she can create?

- A. The 'My Banking Portlets' will be visible to all portal users who have access rights to the 'My Pages' page
- B. The 'My Banking Portlets' page will be visible only to the user who created the page
- C. The 'My Banking Portlets' page is a child page of 'My Pages' in the page hierarchy
- D. The 'My Banking Portlets' page can be created as a link to an external URL
- E. The 'My Banking Portlets' page can be added to this user's favorites.

Answer: B,C,E

QUESTION 101:

In configuring WebSphere Portal, a property is specified in the invoked parent property file transfer_db2.properties. What will happen if there is an attempt to set the property from the wpconfig.properties file, which is loaded later by the configuration program?

- A. The property in Wpconfig.properties is changed
- 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 102:

Which of the following characters is NOT allowed in user IDs in WebSphere Portal?

- A. . (Period or full stop)
- B. _ (Underscore)
- C. A-Z (Capital letters from the single-byte character set)
- D. - (Hyphen or dash)

Answer: D

QUESTION 103:

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

- A. update
- B. configure

- C. action
- D. setup

Answer: C

QUESTION 104:

Which of these statements are true about the WebSphere Portal graphical installation program?

- A. The program requires a Java Runtime Environment (JRE) to run. The installation program checks for the correct level of the JRE and automatically installs it if it does not exist on the machine.
- B. The program checks for existing versions of WebSphere Application Server. If a downlevel version of WebSphere Application Server exists, the program will stop and display the logfile automatically to assist with diagnoses
- C. The program checks for existence of an LDAP server and WebSphere Application Server, if they do not exist, It will install them automatically.
- D. The program checks for existing versions of WebSphere Application Server. If a downlevel version of WebSphere Application Server exists, the WebSphere Application Server installation program can be launched to perform the upgrade to the required version.
- E. The program checks for existing versions of WebSphere Application Server. The program requires a Java Runtime Environment (JRE) to run. If it does not exist on the machine, it will display a message, asking for the location of the JRE.

Answer: A,D

QUESTION 105:

Which of the following areas of a portal page are controlled by the elements of the Theme?

- A. Cascading Style Sheet (CSS) preferences
- B. The title bar and bounding region around each portlet
- C. Page hierarchy
- D. Content root elements
- E. Administration portlets

Answer: A,C,D

QUESTION 106:

WebSphere Portal is configured to use LDAP user registry and Portal Server encrypts the LDAP administrative passwords and stores them. If the Portal's LDAP password is

changed after installation, which of the following must the Portal Administrator do, if anything?

- A. Change the passwords and store them in the LDAP directory.
- B. Generate the encrypted passwords, and replace the encrypted passwords in <wp_root>/shared/app/wmm/wmm.xml
- C. Change the LDAP password in Member Manager, but have the database manager manage the changes for the database password.
- D. Do nothing since Member Manager automatically determines that the passwords have changed and makes the necessary adjustments.

Answer: B

QUESTION 107:

In a standard install, which of the following entries can exist in the configuration file for Member Manager?

- A. maximumSearchResults
- B. GenericGroupMember
- C. SearchMemberAttributes
- D. ExtendedDynamicAttributes

Answer: A

QUESTION 108:

A complete export of the Portal configuration using the XML configuration tool includes which of the following?

- A. A reference to the location of all the productivity portlet war files.
- B. Each WAR file currently in the installableApps directory.
- C. Portal user information, if the export-users attribute is set to "true"
- D. WebSphere user registry configuration

Answer: A,C

QUESTION 109:

Which TWO of the following statements are true about implementing vault segments?

- A. An administrator-managed vault segment can be created in a vault implementation outside the WebSphere Portal Vault.
- B. A user-managed vault segment must not be created in the WebSphere Portal vault.
- C. An administrator-managed vault segment must be used for storing administrative vault slots.

D. A user-managed vault segment must be created in the WebSphere Portal Vault.

Answer: A,D

QUESTION 110:

In order to configure Search in clustered portal environment, which of the following is the best solution?

- A. Create an index on each node.
- B. Store the documents on a mounted file system.
- C. Create the index on the deployment manager node.
- D. Replicate the index to each cluster member.

Answer: B

QUESTION 111:

If a person installs WebSphere Portal onto a pre-existing instance of WebSphere Application Server and Single Sign-On (SSO) is to be maintained, which of the following statements is TRUE?

- A. Any pre-existing settings for WebSphere Application Server SSO are automatically detected and preserved when you run the appropriate task to configure security.
- B. All properties in wpconfig.xml file must be reconfigured.
- C. WebSphere Portal does not support existing WebSphere Application Server SSO configuration.
- D. Any pre-existing settings for WebSphere Application Server SSO are deleted and updated with the settings in wpconfig.xml file.

Answer: A

QUESTION 112:

When running multiple cluster members in a vertical clustering configuration, what can be done to ensure that there are no port conflicts between cluster members?

- A. Assign Custom Unique Names to the portlets in each cluster member.
- B. Check the Generate Unique HTTP Ports option in the WebSphere Application Server Admin Console.
- C. Edit the port numbers of each member in the web server plug-in.
- D. Check the create replication entry in this server option in the WebSphere Application Server Admin Console.

Answer: B

QUESTION 113:

A portlet needs to store a credential that is to be accessed in all of a particular user's portlet instances, but is not to be accessed by other users. What is the correct type of credential slot for it to use?

- A. A system slot.
- B. An administrative slot.
- C. A shared slot.
- D. A portlet private slot.

Answer: C

QUESTION 114:

An LDAP schema used by WebSphere Portal V5 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, and the USMarketing group has a role that includes view access on a WorldClock portlet. Susan is a member of USMarketing. Which one of the following correctly describes Susan's access rights over the two portlets?

- A. Susan can view the File Server portlet but not the World Clock portlet.
- B. Susan can view the World Clock portlet but not the File Server portlet.
- C. Susan cannot view either the World Clock or the File Server portlets.
- D. Susan can view both the World Clock and the File Server portlets.

Answer: D

QUESTION 115:

What is the default maximum number of pages displayed at one time on the portal page bar before the Next and Previous buttons are automatically added by the portal?

- A. 5
- B. 6
- C. 7
- D. 8
- E. There is no default maximum, the theme must be modified to define a maximum.

Answer: B

QUESTION 116:

When a WebSphere Portal administrator externalizes the roles for a resource to an external security manager, any internally controlled inheritance from parent resources is

severed. In order to prevent problems caused by this, which of the following actions should the administrator take before externalizing any roles for a resource?

- A. Explicitly assign a user or group to the Administrator role on that resource.
- B. Manually define the resource by name within the external security manager.
- C. Export the resource's database fields into the external security manager.
- D. Add the inheritance relationship definitions to an LDAP field.

Answer: A

QUESTION 117:

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 NOT a likely cause of this problem?

- A. The user entered the password and/or User ID incorrectly in the login form.
- B. The user was enrolled with the wrong suffix in the LDAP directory.
- C. The user's entry has been removed from the LDAP directory.
- D. There is a time synchronization problem between the user's login machine and the LDAP server.

Answer: D

QUESTION 118:

When performing a manual migration of portlets from V4 to V5, which of the following steps is NOT necessary?

- A. Re-package portlets to update the portal.tld file
- B. Re-deploy the wps.ear enterprise application file
- C. Re-package Click-to-Action portlets to update the pbportlet.jar file
- D. Upgrade struts portlets

Answer: B