IBM C2040-402 Exam

Volume A~B: 137 Questions

Volume A

1. In order to provide failover for IBM Connections, which of the following is required?

A. a single JVM

B. horizontal scaling

C. a single node per application

D. vertical workload

Answer: B

2. When creating the IBM Connections databases, either manually or via the wizard, what must the administrator do first?

A. Start the IBM DB2 command line processor.

B. Copy the license key to the script library.

C. Log into the DB2 host system as the database administrator.

D. Configure the numdb parameter to the number of expected Connections databases.

Answer: C

3. Lisa has already created the IBM Connections 4.0 databases. Which statement is true about populating the Profiles database?

A. The collect_dns.[bat/sh] process collects all the distinguished names from the source LDAP server into the collect.dns file and thepopulate_from_dn_file.[bat/sh] populates the Profiles database.

B. The collect_dns.[bat/sh] process collects the DNS host names of all the LDAP directory servers and passes this information on to thepopulate_from_dn_file.[bat/sh] for Profiles database population.

C. The collect_dns.[bat/sh] is really not required for Profiles database population. It is a troubleshooting tool used when errors are encounteredduring population.

D. The populate_from_dn_file.[bat/sh] automatically invokes collect_dns.[bat/sh]. There is no need to manually run collect_dns.[bat/sh].

Answer: A

4. Which statement about IBM Connections 4.0 applications and databases is true?

A. Each Connections application requires its own unique database.

B. All Connections applications can use a single database.

C. Each Connections application except Moderation,News and Search requires its own unique database.

D. All applications except Moderation,News and Search can share a single database.

Answer: C

5. Which of the following is a supported method for installing and configuring IBM WebSphere Application Server for deploying IBM Connections 4.0?

A. Install WebSphere Application Server Network Deployment,apply fixpacks,
setup federated repositories,configure application security,
install WebSphere Application Server node,
apply fixpacks,federate node to Deployment Manager,synchronize the node.

B. Install WebSphere Application Server Network Deployment,apply fixpacks,
install WebSphere Application Server node,
apply fixpacks,setupfederated repositories on WebSphere Application Server node,
setup application security,federate node to Deployment Manager,synchronizethe node.

C. Install WebSphere Application Server standalone node,apply fixpacks,
setup federated repositories,setup application security,
repeat thesesteps to create a WebSphere Application Server cluster.

D. Install WebSphere Application Server Network Deployment and apply fixpacks.
Connections 4.0 installation will perform WebSphere Application Server node installation on designated servers and federate them to the Deployment Manager and create the WebSphere Application Servercluster.

Answer: A

6. When setting up a federated repository, what is the correct process to setup authentication with the LDAP server host name over SSL?

A. From IBM WebSphere Integrated Solutions Console,go to Security - Global Security -Federated Repositories - SSL Certificate and keymanagement - Key Stores and certificates -CellDefaultTrustStore - Signer Certificates,click on Retrieve from port,provide LDAP server DNSname and SSL port.

B. From WebSphere Integrated Solutions Console,go to Security - Global Security - Federated Repositories - SSL Certificate and keymanagement - Key Stores and certificates -CellDefaultKeyStore - Signer Certificates,click on Retrieve from port,provide LDAP server DNSname and SSL port.

C. Export the LDAP server SSL certificate in to a .arm or .crt file. From WebSphere Application Integrated Solutions Console,go to Security -Global Security - Federated Repositories - SSL Certificate and key management - Key Stores and certificates -CellDefaultTrustStore-SignerCertificates,provide LDAP server DNS name. Click on ImportCertificate.

D. Export the LDAP server SSL certificate in to a .arm or .crt file. From WebSphere Integrated Solutions Console,go to Security - Global Security- Federated Repositories - SSL Certificate and key management - Key Stores and certificates - CellDefaultKeyStore - Signer Certificates,provide LDAP server DNS name.Click on Import Certificate.

Answer: A

7. During an IBM Connections 4.0 installation, what is one of the validation steps performed by the installation program?

A. It checks to see if the Deployment Manager is configured for a valid LDAP user directory using federated repository configuration.

B. It verifies the Deployment Manager information entered and that application security is enabled on the IBM WebSphere Application Servernode.

C. It verifies that the WebSphere Application Server node has been added to the Deployment Manger cell and clustered.

D. It makes sure that the WebSphere Application Server communicates with the Deployment Manager on recommended TCP ports.

Answer: B

8. What should Monica, the IBM Connections specialist, do in order to install Connections 4.0 as a

non-root user?

A. Login to the Linux server using a specially named user account called ConnectionsInstaller.

B. Ensure that the user account created especially for this purpose is a member of the administrators group in Linux.

C. Ensure that the group the non-root user belongs to has rwx permissions on appserver_root,connections_root,connections_setup,shared_resources,im_root and install_manager directories.

D. Ensure that the non-root user has rwx permissions to the entire file system on the Linux system.

Answer: C

9. Which statement is true when planning to install IBM Connections 4.0 Mail?

A. Connections 4.0 Mail only supports IBM Lotus Domino mail and Microsoft Exchange. Other mail systems are not supported.

B. Connections 4.0 Mail provides a framework for supporting other mail systems,even though Lotus Domino mail and Exchange are the only mailsystems documented.

C. For Exchange mail servers,both Connections servers and Exchange must be configured to authenticate only against the same Exchangeserver as Microsoft Active Directory LDAP.

D. For Lotus Domino mail servers,both Connections and Lotus Domino servers must be configured to authenticate only against the Lotus Dominoserver LDAP.

Answer: A

10. While performing post IBM Connections 4.0 install activities, what is the recommended approach to forcing all HTTP traffic over SSL?

A. Update the LotusConnections-config.xml command from the Deployment Manager's IBM WebSphere Integrated Solutions Console to enableconfidential communication.

B. Check out the LotusConnections-config.xml file,enable confidential communication and check in the files using LCConfigService commands.Synchronize all nodes.

C. Shutdown the Deployment Manager. Edit the LotusConnections-config.xml file to enable confidential

communication. Restart the DeploymentManager and synchronize the nodes.

D. Edit the httpd.conf file on the IBM HTTP Server to enable confidential communication. Restart the IBM HTTP Server.

Answer: B

11. How does an IBM Cognos Business Intelligence administrator ensure proper access by Cognos Business Intelligence to the database server for PowerCube generation and reporting?

A. By installing a database client on the computer that hosts Cognos Business Intelligence

B. By configuring SSO between the Cognos Business Intelligence server and the database server

C. By creating a list of trusted IPs in the cognos-config.xml

D. By installing both Cognos Business Intelligence server and the database servers on the same network segment

Answer: A

12. A customized version of IBM Cognos Business Intelligence is used to gather metrics. For best performance, how should this be installed?

A. On the same server,before installing IBM Connections

B. On the same server,after installing Connections

C. By updating the existing Cognos Business Intelligence components

D. On a separate server,either before or after Connections

Answer: D

13. What level of access are users granted who are given the role of metrics-report-run?

A. They can configure which metrics are captured.

B. They can grant access to community metrics.