

Exam : **BCP-410**

Title: Maintaining a BlackBerry

Enterprise Server in a

Microsoft Exchange

Environment

Version: DEMO



Certification

Acronyms

- ACL: access control list
- AES: Advanced Encryption Standard
- API: Application Programming Interface
- BCC: blind carbon copy
- BEUI: BIOS Extended User Interface
- BIOS: Basic Input/Output System
- BTSC: BlackBerry Technical Solution Center
- CA: certificate authority
- CAL: client access license.
- CAPI: Certificate Application Protocol Interface
- CDO: Collaboration Data Object
- CEO: chief executive officer
- CMIME: Compressed Multipurpose Internet Mail Extensions
- COM: communications
- CPU: central processing unit
- CRL: certificate revocation list
- DES: Data Encryption Standard
- DRM: Digital Rights Management
- DMZ: demilitarized zone
- EAP: Extensible Authentication Protocol
- EAP-FAST: Extensible Authentication Protocol Flexible

Authentication via Secure Tunneling

- EAP-GTC: Extensible Authentication Protocol Generic Token
 Card
- EAP-MSCHAPv2: Extensible Authentication Protocol Microsoft Challenge Handshake Authentication Protocol version 2
- EAP-TLS: Extensible Authentication Protocol Transport Layer Security
- EAP-TTLS: Extensible Authentication Protocol Tunneled Transport Layer Security
- EDGE: Enhanced Data Rates for Global Evolution
- ES: Enterprise Service
- ESP: Enterprise Service Policy
- ESN: electronic serial number
- FAST: Flexible Authentication via Secure Tunneling
- FIPS: Federal Information Processing Standards
- GAL: Global Address List
- GPRS: General Packet Radio Service
- GPS: Global Positioning System
- GSM: Global System for Mobile Communications
- GTC: Generic Token Card
- HTTP: Hypertext Transfer Protocol
- HTTPS: Hypertext Transfer Protocol over Secure Sockets Layer
- ICCID: Integrated Circuit Card Identifier
- IM: instant messaging
- IMAP: Internet Message Access Protocol
- IMEI: International Mobile Equipment Identity
- IP: Internet Protocol
- IPX/SPX: Internetwork Packet Exchange / Sequenced Packet Exchange
- JRE: Java Runtime Environment

- A. Initiating phone calls or retrieving phone logs on the BlackBerry device
- B. Accessing the microSD memory card on a BlackBerry device
- C. Sending and receiving email messages on the BlackBerry device
- D. Accessing the Wi-Fi radio on a Wi-Fi enabled BlackBerry device
- E. Accessing the GPS APIs on a BlackBerry device

Answer: ACE

- 2. Which three components are required for a BlackBerry device user to send and receive S/MIME encrypted email messages? (Choose three.)
- A. A BlackBerry Enterprise Server that is enabled for S/MIME email messaging
- B. BlackBerry Desktop Manager installed with Certificate Synchronization
- C. The BlackBerry device user's private key stored on the BlackBerry device or the BlackBerry Smart Card Reader
- D. The S/MIME Support Package installed on the BlackBerry device
- E. The S/MIME Support Package installed on the BlackBerry Enterprise Server

Answer: ACD

- 3. A system administrator has put an application control policy in place that prevents any application from accessing the Bluetooth Serial Port Profile API. The organization decides to change the requirements so that access to the Bluetooth Serial Port Profile API will be permitted for all applications. The system administrator has modified the application control policy to allow access to the Bluetooth Serial Port Profile API. Which statement is true about the time frame in which the application control policy will be sent to the BlackBerry devices? (Choose one.)
- A. The change may take up to four hours to push to the BlackBerry devices.
- B. The change will take effect when the system administrator resends the IT policy to the BlackBerry devices.
- C. The change will be immediate as the policy change is automatically sent to the BlackBerry devices.
- D. The change time frame will be custom as the system administrator is prompted to choose the change interval.
- E. The change will be immediate only if the BlackBerry device users request a policy update.

Answer: C

- 4. Which type of database replication is supported in the BlackBerry Enterprise Solution? (Choose one.)
- A. Transactional
- B. Analytical processing
- C. Merge
- D. Snapshot
- E. Architectural

Answer: A

- 5. What is the security level of the SNMP community name used for SNMP monitoring of the BlackBerry Enterprise Server when using the BlackBerry Monitoring Service? (Choose one.)
- A. Read-only

- B. Private
- C. Public
- D. Secure
- E. Restricted

Answer: A

6. The name of the BlackBerry Enterprise Server is server02. The Agent ID for the BlackBerry device user is .

What is the name of the BlackBerry Enterprise Server log file where browsing information should be found? (Choose one.)

- A. Server02_ctrl_01_20071201_0001.txt
- B. Server02_disp_02_20071201_0001.txt
- C. Server02 magt 02 20071201 0001.txt
- D. Server02_mdss_01_20071201_0001.txt
- E. Server02 mdat 01 20071201 0001.txt

Answer: E

- 7. Which three tasks can be performed using the BlackBerry User Administration tool? (Choose three.)
- A. Set an automatically generated enterprise activation password.
- B. Set a manual enterprise activation password.
- C. Configure the expiry time for an enterprise activation password.
- D. Set an enterprise activation password for a user group.
- E. Determine if an enterprise activation password has been set.
- F. Set enterprise activation passwords for multiple BlackBerry device users.

Answer: BCF

- 8. A company utilizing a segmented network structure recently installed the BlackBerry Collaboration Service, configured it to use the TLS protocol for Microsoft Windows Messenger on its own server, and placed it in a network segment from the Microsoft Live Communications Server. Which port must be open on the internal firewall to allow TLS traffic? (Choose one.)
- A. 5061
- B. 5060
- C. 443
- D. 8443
- E. 1533

Answer: A

- 9. What will prevent an IT policy from being successfully applied to a BlackBerry device? (Choose one.)
- A. Different key in the BlackBerry Configuration Database than what is contained in the IT policy
- B. A BlackBerry Enterprise Server that differs from the one that sent the original IT policy
- C. A Desktop [CMIME] service book that fails to be delivered to the BlackBerry device
- D. An original IT policy name on the BlackBerry device that differs from the new IT policy being applied
- E. The IT policy being applied to a group that excludes the BlackBerry device user

Answer: A

- 10. Which type of data packet is being sent when the CMIME service book is used? (Choose one.)
- A. Instant messaging
- B. Address book
- C. Calendar
- D. Email message
- E. BlackBerry MDS

Answer: D

- 11. WLAN configuration sets are managed in an environment using BlackBerry Manager. At which level in BlackBerry Manager are WLAN configurations created? (Choose one.)
- A. Server
- B. Group
- C. User
- D. Device
- E. Domain

Answer: E

12. The software configuration status information for a BlackBerry device user includes:

Configuration Status: OK

System Status: Downgrade Required Application Status: Upgrade Required

What does this indicate? (Choose one.)

- A. The corresponding BlackBerry device is operating with BlackBerry Device Software that is newer and third-party software that is older than what is specified in the software configuration.
- B. The corresponding BlackBerry device is operating with BlackBerry Device Software that is older and third-party software that is newer than what is specified in the software configuration.
- C. On the computer hosting the applications for the software configuration, newer BlackBerry Device Software is installed and the third-party software is older than what it needs to be.
- D. On the computer hosting the applications for the software configuration, older BlackBerry Device Software is installed and the third-party software is newer than what it needs to be.
- E. On the computer hosting the applications, the software configuration needs to be re-indexed.

Answer: A

- 13. Using BlackBerry Manager, which status indicates that a BlackBerry device user has been successfully activated? (Choose one.)
- A. RUNNING
- **B. ACTIVATED**
- C. INITIALIZING
- D. **BES_NAME(RUNNING)
- E. **INITIALIZING

Answer: A

- 14. A system administrator is unable to assign an IT policy to a BlackBerry device user account or to a group. To resolve this problem, which role must be assigned to the system administrator? (Choose one.)
- A. Administrator
- B. Senior Help Desk Administrator
- C. Domain Administrator
- D. Audit Administrator
- E. Security Audit Administrator

Answer: B

- 15. Which BlackBerry Resource Kit tool allows a system administrator to differentiate between hung and busy worker threads? (Choose one.)
- A. MessageFlow
- B. Pending
- C. OutOfCoverage
- D. NoResponse
- E. AvailIndex

Answer: D

16. During the wireless enterprise activation process, the BlackBerry device stops responding and displays the following error message:

Waiting for Services

Which two factors could delay the response of the enterprise activation process? (Choose two.)

- A. The BlackBerry device user is in an area with sporadic wireless network coverage.
- B. The BlackBerry Synchronization Service is unable to connect to the BlackBerry Configuration Database.
- C. The BlackBerry device requires a security wipe prior to the enterprise activation.
- D. The BlackBerry Policy Service is unable to connect to the database.
- E. The BlackBerry Policy Service is unable to connect to the user mailbox.

Answer: AD

- 17. The system administrator installed the BlackBerry Enterprise Server with BlackBerry MDS Integration Service. Which two interfaces are available to administer the BlackBerry MDS Integration Service? (Choose two.)
- A. BlackBerry Manager
- B. BlackBerry MDS Studio
- C. BlackBerry Server Configuration tool
- D. BlackBerry MDS Integration tool
- E. Microsoft Internet Explorer

Answer: AE

18. A company must move the BlackBerry Configuration Database from the local BlackBerry Enterprise Server using MSDE to a new Microsoft SQL Server to improve the performance of the database.

What is the best method for moving the database? (Choose one.)

- A. Install the BlackBerry Enterprise Server software on the new computer to create the database.
- B. Back up the database and restore it to the new Microsoft SQL Server.
- C. Run Createdb to create the database on the new Microsoft SQL Server and restore the backup of the old database to the new database.
- D. Run BlackBerry Backup to back up the database and restore it to the new Microsoft SQL Server.
- E. Run Createdb-export to export the database information and then run Createdb-import to restore the database to the new Microsoft SQL Server.

Answer: C

- 19. Which two actions must be taken to upgrade an existing application in a software configuration? (Choose two.)
- A. Remove the existing application from the BlackBerry device.
- B. Copy and overwrite the existing application into the Shared folder.
- C. Index the applications listed in the Applications directory.
- D. Refresh the applications listed in the Applications directory.
- E. Replace the old application with the new application.

Answer: CE

- 20. Once the Enterprise Service Policy has been enabled, which of the following two things can be controlled by a system administrator? (Choose two.)
- A. The range of PIN numbers that can be activated on the BlackBerry Enterprise Server
- B. The BlackBerry device models that can be activated on the BlackBerry Enterprise Server
- C. The range of IMEI numbers that can be activated on the BlackBerry Enterprise Server
- D. The specific time frame in which the BlackBerry device users can be activated on the BlackBerry Enterprise Server
- E. A specific user service provider that can be activated on the BlackBerry Enterprise Server

Answer: AB