



**Exam Code:** 000-442

**Exam Name:** ibm content manager version 8

**Vendor:** IBM

**Version:** DEMO

## **Part: A**

1: Content Manager will be implemented using a recommended front-end scan and batch release program. Which of the following item type definitions could be used for the objects from this front-end release program to also be accessible from the Content Manager Client for Windows and eClient?

- A.Item Type of document with ICMBASEImage and ICMBASE parts
- B.Item Type of document with ICMBase and ICMBASEText parts
- C.Item Type of resource with ICMBASEImage and ICMBase part
- D.Item Type of resource with ICMBASEImage part

**Correct Answers: B**

2: A bank needs to validate the attributes of a new accounts item before cataloguing it into Content Manager. To validate attribute entries against existing data in the Line of Business application, document type item types should be created with which the following client user exits?

- A.Save record user exit
- B.Search user exit
- C.Sort user exit
- D.Resource Manager Storage user exit

**Correct Answers: A**

3: A customer wishes to load videos into Content Manager VideoCharger and extract the keyframes to load them into Content Manager. Which of the following options can be used to extract the keyframes?

- A.Content Manager eClient
- B.Content Manager Client for Windows
- C.Content Manager VideoCharger
- D.Custom Application

**Correct Answers: D**

4: A Content Manager System with a Windows Library Server and an OS/2 Object server needs to be migrated to the new Content Manager Version 8 system, which does not support OS/2. Which of the following is a recommended method for migrating this system?

- A.Migrate the Content Manager OS/2 Object Server to the equivalent Content Manager platform used for the Library Server. Then migrate both servers to the new Content Manager Version 8 solution.
- B.Migrate the Content Manager Version 6 or 7 Library Server to the new Content Manager Library Server, then use the remote migration to migrate the Content Manager OS/2 Object Server to a new Content Manager Object Server.
- C.Install the new Content Manager Library Server on the same machine as the existing Library Server and migrate the Content Manager Object Server to the same machine as the new Library Server.
- D.Install the new Content Manager Library Server on the existing Content Manager Library Server system and install the new Content Manager System on the Content Manager OS/2 Object

Server.

**Correct Answers: A**

5: A Resource Manager was originally configured to store documents on DASD for five years before migrating them to optical for another 30 years. However, only 2.5 years have passed since this Resource Manager was put into production, and DASD capacity is almost full. The Content Manager Administrator updated the migration policies so that documents would begin migrating to optical after two years. At this point, how are existing documents affected by this change?

A.Retention time of existing documents is updated when the migration policy is updated, and will be migrated the next time the migrator starts.

B.Retention time of existing documents will remain the same until the next migrator process starts.

C.Existing documents will still remain on DASD until their 5-year retention time has passed.

D.Existing documents will be migrated immediately because the Resource Manager will immediately detect the retention discrepancy.

**Correct Answers: C**

6: Which of the following is NOT a valid storage system in Content Manager?

A.File System Volumes

B.VideoCharger Volumes

C.Media Archive Volumes

D.Optical Archive Volumes

**Correct Answers: D**

7: An Administrator needs to enable the migration of objects from local DASD storage to a permanent optical jukebox managed by Tivoli Storage Manager. The Administrator needs to define a storage system that refers to which of the following?

A.TSM Storage Pool

B.TSM Management Class

C.SMS Storage Class

D.SMS Storage Pool

**Correct Answers: B**

8: A Resource Manager server was recently installed on a Microsoft Windows 2000 server and must be configured to migrate documents to a Tivoli Storage Manager server named CMTSM. However, the Microsoft Windows 2000 server is already configured to backup certain files (not related to Content Manager) to another Tivoli Storage Manager server called WINTSM. Which of the following could the administrator do to allow both Tivoli Storage Manager configurations to co-exist?

A.Add "CMTSM" as a second servername in dsm.opt.

B.Configure the Microsoft Windows 2000 Server and the Resource Manager so that they have different values for DSMI\_DIR.

C.Override the TSM servername used by the operating system by specifying CMTSM as the TSM

server name in ICMRM.properties.

D.Modify ICMRM.properties to point to a new dsm.opt options file that is specifically configured for the Resource Manager.

**Correct Answers: D**

9: Before performing a backup of the Resource Manager database, an Administrator would like all deleted objects to be removed from the database tables. Based on this requirement, which of the following processes should be run before the backup is started?

- A.Migrator
- B.Optimizer
- C.Stager
- D.Replicator

**Correct Answers: A**

10: Management for an insurance company has reviewed their requirements for the following types of objects and set their associated retention information:

Invoices	10 years
Purchase Orders	5 years
Statements	5 years
Multimedia Clips of Advertising	Forever

Additionally, they have specified that invoices and purchase orders are to be stored on optical after 30 days. Statements are to be stored on optical after 60 days. Invoices need to be stored on a separate platter from Purchase Orders and Statements. Multimedia clips will be stored directly to tape because of their low access requirements. If migration to Tivoli Storage Manager (TSM) will be handled by Content Manager, what is the minimum number of management classes that need to be defined in TSM in order to accomplish what management has specified?

- A.2
- B.3
- C.4
- D.5

**Correct Answers: B**

11: Which of the following is NOT a valid assignment for a Content Manager storage system?

- A.Unassigned
- B.Assigned
- C.Ready
- D.Overflow

**Correct Answers: C**

12: A System Administrator installs the Content Manager Client for Windows application on 100 machines. Errors start occurring when more than 40 users try to connect. Which database parameter needs to be modified to allow all users to connect concurrently?

- A.APPLHEAPSIZ
- B.NUM\_IOSERVERS

C.MAXLOCKS

D.MAXAPPLS

**Correct Answers: D**

13: Content Manager is installed on AIX and access modules are not being generated. The Library Server error log does not show any error messages. Further examination reveals that root can compile but not regular users. Which of the following commands should be used to correct the problem?

A.chmod 1777 /var/ifor

B.touch /var/ifor/i4ipc.ppe

C./var/ifor/i4config

D./var/ifor/i4blt -lp -i

**Correct Answers: A**

14: A Content Manager Administrator suspects that the HTTP server is causing a bottleneck for the Resource Manager. In order to verify this, the Administrator would like to configure the Resource Manager to temporarily operate without an HTTP server. In which of the following ways can this be done?

A.Set the HTTPSrvr value in ICMRM.properties to 0.

B.Set the environment variable ICMRMHTTP=NO, and restart the HTTP server.

C.Stop the HTTP Server and regenerate the web server plugin.

D.Change the HTTP access protocol port to the port used by the icrm application server.

**Correct Answers: D**

15: WebSphere Application Server fails to start. By default, where does WebSphere Application Server log its messages?

A./usr/WebSphere/AppServer/logs/ on AIX, X:\WebSphere\AppServer\logs\ on Windows

B./var/log/was.log on AIX, X:\Windows\system32\logs\was.log on Windows

C./tmp/was.log on AIX, X:\temp\was.log on Windows

D.syslog on AIX, Event viewer on Windows

**Correct Answers: A**

16: After installing Content Manager on a Microsoft Windows system, the Access Modules (DLLs) are failing to compile. To which of the following would the problem most likely be attributed?

A.C++ Compiler is not in the Path statement.

B.The Classpath variable does not include the libraries in the JDK.

C.The database value in the SBTCLASSDEFS table and dllstatus field are set incorrectly.

D.The database has not been started.

**Correct Answers: A**

17: A customer has a new installation of Content Manager. Images are migrated to optical disk after 30 days. The system had been migrating images to optical for the first 90 days and then migration stopped occurring. Which of the following log files would be the most important to check to determine the problem?

- A.The event log and the icmsserver.log
- B.The dserror.log and the icmsserver.log
- C.The system activity log and the dserror.log
- D.The activity.log, event log, and icmsserver.log

**Correct Answers: B**

18: Which of the following actions would most likely reduce the time taken to execute a query?

- A.Reorganize the Resource Manager database
- B.Reorganize the Library Server database
- C.Migrate documents which are not frequently used by users to a Tivoli Storage Manager server
- D.Replace optical platters with disk on the Tivoli Storage Manager server

**Correct Answers: B**

19: There is a need to find out how many images in the system are of MO:DCA format and how many are of TIF format. Which table can be queried to find out how many images are of each format in a single Resource Manager?

- A.ICMSTMIMETYPES
- B.FACC2MIME
- C.RMOBJECTS
- D.SYSDATATYPES

**Correct Answers: C**

20: Which of the following events CANNOT be selected for logging when creating item types?

- A.Create
- B.Delete
- C.Read
- D.Route

**Correct Answers: D**