

EMC

Exam E20-593

Backup & Recovery Implementation Exam

Version: 9.0

[Total Questions: 255]

Topic break down

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Topic 1, Volume A**Question No : 1 - (Topic 1)**

Refer to the exhibit.

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Configuration

Remote access:

Index path:

Executable path:

Storage nodes:
sn1
sn2
nsrserverhost

Clone storage nodes:

Recover storage nodes:

In an EMC NetWorker environment, the storage node sn1 is down for maintenance. According to the client properties, what happens when the backup of the client starts?

- A. The backup will fail as the storage node sn1 is not available.
- B. The backup data will be sent to any available storage node.
- C. The backup data will be sent to the NetWorker server.
- D. The backup data will be sent to the storage node sn2.

Answer: D

Question No : 2 - (Topic 1)

An EMC NetWorker backup administrator needs to do a disaster recovery of the NetWorker server from a tape containing the metadata required for recovery.

What is the first thing the administrator needs to do?

- A. Load and mount the tape
- B. Load and scan the tape
- C. Load the tape without mount
- D. Label and mount the tape

Answer: C

Question No : 3 - (Topic 1)

What is the primary function of the EMC NetWorker job daemon?

- A. Coordinates scheduled backups, and manages the resulting information and statistics
- B. Generates requests for volume mounting and unmounting when required
- C. Identifies NetWorker hosts and their file systems
- D. Identifies application modules and assigns the correct job to the backup API

Answer: A

Question No : 4 - (Topic 1)

Which EMC NetWorker command can be used to determine the number of records in the Client File Index for each client?

- A. mminfo
- B. nsrinfo
- C. nsrls
- D. gstclreport

Answer: C

Question No : 5 - (Topic 1)

Your Windows environment consists of several EMC NetWorker servers on the same subnet that are responsible for backing up only specific clients for security reasons. You need to change one backup client's "parent" NetWorker server from NWServer-A to NWServer-B.

Which file do you need to change in order to ensure only NWServer-B can back up this client?

- A. \nsr\res\servers
- B. \nsr\res\nsrdb\nsrd
- C. \nsr\mm\nsrim.priv
- D. Networkr.cfg

Answer: A

Question No : 6 - (Topic 1)

Which process needs to be running on each EMC NetWorker client?

- A. nsrd
- B. nsrexecd
- C. nsrjobd
- D. nsrmmmd

Answer: A

Question No : 7 - (Topic 1)

Which command is run on the EMC NetWorker server to recover the server's Client File Index from available backup media?

- A. nsrck -L7
- B. nwrecover
- C. recover -S
- D. nsrls

Answer: A

Question No : 8 - (Topic 1)

An EMC NetWorker customer uses a custom schedule for backups and has disabled autostart in all savegroups. Backup reports indicate that a bootstrap backup occurs after each savegroup is run. What can you do to ensure that only one bootstrap backup occurs daily?

- A. Place the NetWorker server in its own group and enable autostart.
- B. Run savegrp -O manually for each group.
- C. Disable manual saves in the server configuration.
- D. Run a savefs -O manually for each group.

Answer: A

Question No : 9 - (Topic 1)

An EMC NetWorker customer wants to relocate the Client File Index (CFI) for a client.

Which NetWorker resource must be updated with the new CFI location?

- A. Client
- B. Library
- C. Server
- D. Storage node

Answer: A

Question No : 10 - (Topic 1)

In an EMC NetWorker environment, regardless of what ports the service port range is set to, which two ports will nsrexecd always try to listen on?

- A. 7937, 7938
- B. 9301, 9302
- C. 4711, 4712
- D. 8080, 8081

Answer: A

Question No : 11 - (Topic 1)

In an EMC NetWorker environment, which access options are required for directed recoveries?

- A. Source client must allow destination client access to its backup data.
- B. Destination client must allow a remote execution request from the source client.
- C. Source client must allow a remote execution request from the destination client.
- D. Administering client must permit the destination client to access the source backup.

Answer: A

Question No : 12 - (Topic 1)

What is the function of Persistent Binding in an EMC NetWorker SAN environment?

- A. Prevent device target-id changes
- B. Prevent WWPN changes
- C. Prevent silent SCSI bus resets
- D. Prevent a tape label/barcode mismatch

Answer: A

Question No : 13 - (Topic 1)

A user on the EMC NetWorker client wants to initiate a backup of selected files. At a minimum, which components must be configured before the backup can succeed?

- A. Client resource, device resource, labeled volume for the device
- B. Save set, save group, VTL
- C. Client resource, device resource, clone
- D. Advanced file type device, client resource, labeled volume for the device

Answer: A

Question No : 14 - (Topic 1)

What is a characteristic of cloud volumes in EMC NetWorker?

- A. Infinitely appendable
- B. Recyclable
- C. Space cannot be reclaimed.
- D. Data cannot be compressed or encrypted.

Answer: A

Question No : 15 - (Topic 1)

When creating an EMC NetWorker application-based snapshot, in what order are the steps performed?

- A.
 1. Freeze application
 2. Flush buffers
 3. Take snapshot
 4. Thaw application
- B.
 1. Flush buffers
 2. Freeze application
 3. Take snapshot
 4. Thaw application
- C.
 1. Freeze application
 2. Take snapshot
 3. Commit writes
 4. Thaw application
- D.
 1. Commit writes

2. Freeze application
3. Take snapshot
4. Thaw application

Answer: A

Question No : 16 - (Topic 1)

In an EMC NetWorker environment, a clone volume (physical tape) required for a recovery is not currently mounted. Which attribute is consulted first to determine the storage node used for the recovery?

- A. Client's "Recover Storage Node"
- B. Client's "Clone Storage Node"
- C. Client's "Storage Node"
- D. Jukebox "Read Host Name"

Answer: A

Question No : 17 - (Topic 1)

An EMC NetWorker customer has an autochanger with four LTO-3 tape drives. All four drives are configured to a NetWorker server. Two drives are dynamically shared with a NetWorker storage node. One of the shared drives suffers a mechanical failure and is disabled.

How many nsrmmmd processes need to be running on the NetWorker server?

- A. 3
- B. 1
- C. 4
- D. 6

Answer: A

Question No : 18 - (Topic 1)

In an EMC NetWorker backup environment, what happens when you try to clone a volume