

DeII EMC DES-1B31 Exam

Volume: 66 Questions

Question No:1

HDFS supports which native file system on ECS?

- A. EXT3
- B. SMB
- C. EXT1
- D. EXT2

Answer: B

Question No:2

A company has removed the VDC from the replication group and is no longer able to add it back. What is the cause of this issue?

- A. The same VDC can be added back to the replication group, but only before failover processing is completed successfully
- B. The same VDC cannot be added back to the replication group, it must be given another name
- C. The VDC cannot be added back to the existing replication group; a new replication group must be created for the VDC
- D. Removing the VDC from the replication group initiates failover processing for permanent failures

Answer: B

Question No:3

In an environment with two or more VDCs, which operation is unavailable when network connectivity is interrupted between the VDCs?

- A. Write object
- B. Read object

Dell EMC DES-1B31 Exam

C. Update object

D. Create object

Answer: B

Question No:4

What is the correct order of steps used to create a VDC federation?

Create the federation from the first ECS VDC	STEP 1
Configure the first VDC of the first ECS instance of the federation	STEP 2
Create replication groups	STEP 3
Obtain the access keys for each remote ECS instance	STEP 4
Configure the storage pools on each ECS instance	STEP 5

Answer:

	Configure the storage pools on each ECS instance
	Obtain the access keys for each remote ECS instance
	Create replication groups
	Configure the first VDC of the first ECS instance of the federation
	Create the federation from the first ECS VDC

Question No:5

Which protocol does Dell EMC Isilon CloudPools use to communicate with ECS?

A. NFS

B. CIFS

C. HDFS

D. S3

Answer: A

Question No:6

An administrator is trying to configure a Cloud Unit in Data Domain System Manager for access to ECS and receives the following error:

DeII EMC DES-1B31 Exam

Couldn't connect to server.

What needs to be checked?

- A. <endpoint> 9020 or <endpoint> 9021
- B. <endpoint> 9022 or <endpoint> 9023
- C. <endpoint> 9024 or <endpoint> 9025
- D. <endpoint> 9026 or <endpoint> 9027

Answer: A

Question No:7

When SEC Compliance is enabled, what action can be taken on a retention period?

- A. Shortened
- B. Extended
- C. Deleted
- D. Deleted with privileged delete

Answer: B

Question No:8

A storage administrator is trying to create a new bucket using s3curl.pl. They use a URL pointing to their load balancer. The SSL connection is terminated on the load balancer.

What port number should be used at the command line?

- A. 9020
- B. 9021
- C. 9023
- D. 9025

Answer: A

DeII EMC DES-1B31 Exam

Question No:9

What can be used to monitor ECS events in the ECS Portal for periods of greater than 30 days?

- A. ViPR SRM
- B. Centera Console
- C. Atmos Capacity Reporting
- D. Data Protection Advisor

Answer: A

Question No:10

Which component of ECS provides clustering and configuration management?

- A. Storage Engine
- B. Zookeeper
- C. Fabric
- D. Data Services

Answer: C

Question No:11

What happens when you change the retention value in a retention policy on ECS?

- A. Retention values cannot be changed on a retention policy
- B. The changes will affect all new objects associated with that policy only
- C. Retention value in a policy can only be changed on the bucket but will not affect any object
- D. The changes will immediately affect all objects associated with that policy

Answer: D

Question No:12

Dell EMC DES-1B31 Exam

Which data encryption mode is supported by ECS?

- A. SEC 17-A4
- B. Standard CBC
- C. GCM
- D. RSA BSAFE FIPS 140-2

Answer: B

Question No:13

Compliance monitoring has been enabled for an ECS system. Under which conditions will a BAD event be received?

- A. UNKNOWN and NOT READY
- B. SUSPECT and UNKNOWN
- C. DEGRADED and UNTRACKED
- D. BAD and NOT READY

Answer: D

Question No:14

In an ECS installed with full network separation, which IP address will the user/applications use to read/write on the ECS?

- A. Replication
- B. Data
- C. Management
- D. Public

Answer: B