



NS0-157^{Q&As}

NetApp Certified Data Administrator, Clustered Data ONTAP

Pass Network Appliance NS0-157 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.lead4pass.com/ns0-157.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Network Appliance Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

In Data ONTAP 8.1.1 Cluster-Mode, what is the maximum TCP read size for an NFSv3 client?

- A. 1,048,576 bytes
- B. 32,768 bytes
- C. 65,536 bytes
- D. 2,097,152 bytes

Correct Answer: A

<https://library.netapp.com/ecmdocs/ECMP1136576/html/GUID-678ABF68-C888-4517A51DA98BD96CA851.html>

QUESTION 2

Which two clustered interconnect switches are supported in clustered Data ONTAP 8.2? (Choose two)

- A. Nexus 5596
- B. MDS9124
- C. CN5010
- D. CN1610

Correct Answer: AD

QUESTION 3

What is the default privileged account used to manage a clustered Data ONTAP storage system?

- A. administrator
- B. root
- C. admin
- D. pseudo root

Correct Answer: C

The default cluster account admin an alternative administrative user account username Reference:
https://library.netapp.com/ecm/ecm_download_file/ECMP1196798

QUESTION 4



- What are the characteristics of Snapmirror? (choose three)
- A. Provides data protection for disaster recovery
 - B. If the source FlexVol volume is lost, clients can restore data from the secondary to primary storage
 - C. Can asynchronously copy the source FlexVol volume to a disaster recovery replica
 - D. If the source FlexVol volume is lost or destroyed, clients can connect to the mirror image of the source data

Correct Answer: ACD

QUESTION 5

Which user space utility is used to manage other applications in the user space?

- A. secd
- B. RDB
- C. Notifyd
- D. spmd

Correct Answer: D

QUESTION 6

In a 2-node cluster with cluster HA enabled, which node has Epsilon by default?

- A. the first node to join the cluster
- B. the node that's been running for the longest amount of time
- C. the node serving as mgwd ring master
- D. the node with the lower system ID
- E. neither node

Correct Answer: E

QUESTION 7

How many disks reside in a DS4246 shelf?

- A. 46
- B. 42
- C. 14
- D. 24



Correct Answer: D

<http://www.netapp.com/uk/products/storage-systems/disk-shelves-and-storage-media/disk-shelves-tech-specs.aspx>(See the Table).

QUESTION 8

Clustered Data ONTAP 8.2 adds support for which following NAS protocol features? (choose 5)

- A. NAS auditing
- B. Local users and groups
- C. Offline files
- D. File access
- E. Roaming profiles
- F. IPv6

Correct Answer: ABCEF

QUESTION 9

Which statement is true about clustered Data ONTAP 8.2 node based licensing?

- A. When replacing a controller for a RMA the key is automatically updated to the serial number of new controller.
- B. When replacing a controller for a RMA, a new key is needed but the existing key will work for 90 days.
- C. A new clustered Data ONTAP 8.2 installation can use both 8.1 keys and 7-Mode keys.
- D. Replacing a NVRAM card in a controller will NOT require new license keys for that mode.

Correct Answer: B

QUESTION 10

A customer wants to retire a broadcast domain called bcast1 from the cluster. All network ports and data LIFs previously using bcast1 have been moved to another broadcast domain. When the administrator attempts to delete the broadcast domain, the deletion fails.

What is causing the problem?

- A. TheIPspace, that the broadcast domain uses, still exists.



- B. The cluster ports are using the bcast1 broadcast domain.
- C. There are still subnets associated with the broadcast domain.
- D. The SVM has not been deleted.

Correct Answer: A

QUESTION 11

A customer creates four broadcast domains with the following ports included for node cl-01:

bcast1

Correct Answer: C

QUESTION 12

What are three types of Vservers? (Choose three)

- A. vFiler
- B. node
- C. intercluster
- D. cluster
- E. admin
- F. data

Correct Answer: BEF

<https://library.netapp.com/ecmdocs/ECMP1196798/html/GUID-D860985F-11BF-4589-9457-E0FD03130B1F.html>

QUESTION 13

What is the maximum number of nodes allowed in an FAS8000 series with a SAN configuration?

- A. 24
- B. 8
- C. 4
- D. 2



Correct Answer: B

SAN: Up to 8 cluster nodes Reference: <http://cloudcarib.com/pdf/NetApp-8000.pdf>

QUESTION 14

Which two features are supported in clustered Data ONTAP 8.2? (Choose two)

- A. External USB support
- B. MetroCluster
- C. Infinite volume
- D. Flash cache
- E. Infiniband data interface
- F. SnapLock

Correct Answer: CD

<https://communities.netapp.com/docs/DOC-27777>

QUESTION 15

You set up a SnapMirror relationship between two clusters and start the SnapMirror initialization. The transfer starts without error and begins replicating data. Before the initialization completes, a network failure occurs and the transfer fails to

finish. Once the network failure is corrected, you attempt to initialize the transfer again, but receive the following error:

Volume rep_vol01 is restricted

Which step should you perform before attempting re-initialization?

- A. Change the state of the destination volume to online.
- B. Delete all Snapshot copies on the destination volume.
- C. Change the state of the destination volume to offline.
- D. Delete all data in the destination volume.

Correct Answer: B

QUESTION 16

With Data ONTAP 8.1, which statement is true about deduplication and volume sizes?

- A. Deduplication is limited to 16TB.



- B. Deduplication is limited to 32TB.
- C. Deduplication is supported up to half the maximum volume size for the platform.
- D. Deduplication is supported up to the maximum volume size for the platform.

Correct Answer: D

Link: http://www.netapp.com/uk/communities/tech-ontap/Tot_dataontap-1309.aspx?REF_SOURCE=EMMtot-309-de
https://library.netapp.com/ecm/ecm_download_file/ECMP1196906

QUESTION 17

Which LIF parameter determines the ports that the LIF moves to when the current interface goes offline?

- A. auto-revert
- B. ipspace
- C. failover-group
- D. netmask

Correct Answer: C

QUESTION 18

Which three disk shelf types are supported in clustered Data ONTAP 8.3? (Choose three.)

- A. DS4486
- B. DS14-MK4-FC
- C. DS14-MK2-FC
- D. DS14-MK2-AT
- E. DS14

Correct Answer: ABD

Disk shelves supported DS2246 (2U; 24 drives, 2.5" SFF) DS4246 (4U; 24 drives, 3.5" LFF) DS4486 (4U; 48 drives, 3.5" LFF) DS4243 (4U; 24 drives, 3.5" LFF) supported for upgrades only DS14 disk shelves (mk2-AT, mk4) are supported for upgrades only

Reference: <http://www.netapp.com/us/products/storage-systems/fas8000/fas8000-tech-specs.aspx>(See the table)

QUESTION 19

The root volume of a node in the cluster is named



- A. vs_root
- B. mhost
- C. rootvol
- D. vol0

Correct Answer: D

QUESTION 20

An administrator is attempting to add two FAS8020 nodes to an existing cluster of eight FAS2552 nodes. They are receiving an error when attempting to join the new nodes. What is causing this error?

- A. The cluster switch connections have been cabled incorrectly.
- B. The disk shelves on one of the new nodes are displaying an error.
- C. The maximum number of nodes is already in the cluster.
- D. The new nodes are running a newer version of clustered Data ONTAP.

Correct Answer: D

QUESTION 21

What is the maximum size of a compression group?

- A. 8 KB
- B. 4 KB
- C. 32 KB
- D. 64 KB

Correct Answer: C

QUESTION 22

You change the volume junction-path of vol1 from /vol/vol1 to /vol1. NFS clients are unable to connect to the new path/vol1.

Which mirrors need to be updated to solve this problem?

- A. TDP mirrors of the SVM root volume.
- B. XDP mirrors of the SVM root volume
- C. DP mirrors of the SVM root volume



D. LS mirrors of the SVM root volume

Correct Answer: D

QUESTION 23

A customer wants to improve write performance on their FAS2552 HA system. The system is built with SAS drives, and they are not interested in purchasing additional disk shelves. The workload consists of mostly small, random overwrites and random reads.

What should the customer do to improve performance?

- A. Enable free space reallocation on the aggregate.
- B. Enable FlashCache on both nodes.
- C. Increase the amount of NVRAM in the system.
- D. Assign a Flash Pool RAID group to the aggregates.

Correct Answer: D

A Flash Pool is built from a Data ONTAP aggregate in a two-step process, described in section 3,1, "7-Mode CLI." Essentially it is the addition of SSDs into an aggregate to provide a high-bandwidth, low-latency location that is capable of caching random reads and random overwrites.

http://community.netapp.com/fukiw75442/attachments/fukiw75442/data-ontap-discussions/17208/1/43347_TR-4070_NetApp_Flash_Pool_Design_and_Implementation_Guide.pdf

QUESTION 24

For RAID-DP aggregates created with clustered Data ONTAP 8.2 or later, what is the default minimum number of disks?

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5
- F. 6
- G. 10

Correct Answer: C

https://library.netapp.com/ecm/ecm_download_file/ECMP1196912



QUESTION 25

What are two FPolicy methods for applications? (Choose two.)

- A. asynchronous
- B. semi-synchronous
- C. direct
- D. synchronous

Correct Answer: AD

Reference: <https://library.netapp.com/ecmdocs/ECMP1196891/html/GUID-CFED10C9-311A-444C-8684-D7BBAF0BFADC.html>

QUESTION 26

Name two modes of BranchCache. (Choose two.)

- A. Hosted
- B. Distributed
- C. intercluster
- D. Vserver-aware

Correct Answer: AB

<https://library.netapp.com/ecmdocs/ECMP1196993/html/GUID-22EA47D8-0E5E-4BE3-892FCF189C9C3A9D.html>

QUESTION 27

Which of the following Vserver types are created automatically by the cluster setup process? (choose all that apply)

- A. Management
- B. Admin
- C. Cluster
- D. Node
- E. Data
- F. Diagnostic

Correct Answer: BD



QUESTION 28

Which three SMB versions do Data ONTAP Cluster Mode 8.1 and later support? (Choose three)

- A. SMB 4.0
- B. SMB 3.0
- C. SMB 2.1
- D. SMB 2.0
- E. SMB 1.0

Correct Answer: CDE

Reference: <http://hippodata.blogspot.com/2013/05/enhancements-of-nfs-and-smb-netapp.html> (see smb 2.0 and 2.1)

QUESTION 29

New systems are shipped with the root volume in a 64-bit aggregate starting with which Data ONTAP release?

- A. 8.0.0
- B. 8.0.1
- C. 8.0.2
- D. 8.1

Correct Answer: D

<https://library.netapp.com/ecmdocs/ECMP1196798/html/GUID-A60F4F83-0034-4DB8-838B-06E9D4BEF9A4.html>

QUESTION 30

With clustered Data ONTAP 8.2 or later, and administrator may use NDMP command at which two levels? (select two)

- A. Node
- B. Cluster
- C. Intercluster
- D. VServer

Correct Answer: AD

<https://library.netapp.com/ecmdocs/ECMP1196874/html/GUID-65733B88-154A-432B-B1D1-B5F27D46F4E8.html>

QUESTION 31



A customer cannot enable storage failover. You have verified that the cabling is correct, the HA partners can communicate with each other, and cluster HA is configured.

What must you do to resolve the problem?

- A. Set the HA state in the maintenance boot menu.
- B. Select option 4 in the boot menu.
- C. Set switchless cluster in privilege advanced mode.
- D. Modify epsilon in privilege advanced mode.

Correct Answer: A

QUESTION 32

To maintain a cluster quorum, Epsilon functions as a _____?

- A. duplicated management database
- B. master node
- C. secondary node
- D. tie-breaker

Correct Answer: D

QUESTION 33

You have a cluster with a node running root data partitioning and need to grow the aggregate for additional data volumes. What is NetApp's best practice for increasing the aggregate size to optimize performance?

- A. Add 16 disks to the aggregate.
- B. Create a new aggregate and migrate all data with vol move.
- C. Add two disks to an existing RAID group.
- D. Add a complete RAID group at a time.

Correct Answer: D

best practices when you add storage to an aggregate optimizes aggregate performance: Add a complete RAID group at a time.

Reference: <https://library.netapp.com/ecmdocs/ECMP1368859/html/GUID-93C8D102-9666-46AF-8350-03EFF8A6A68B.html>

QUESTION 34



What is the file extension for NDMP backup CAB (Cluster Aware Backup extension)

- A. CAB
- B. BAC
- C. CAP
- D. NDBC

Correct Answer: A

QUESTION 35

Logical interfaces support which three types of resources? (Choose three)

- A. Cluster
- B. Cluster-routes
- C. Failover groups
- D. Group-routes
- E. Interface groups
- F. Port
- G. VLAN
- H. VServer-router

Correct Answer: EFG

QUESTION 36

To achieve high-availability within a FAS8080 EX HA pair, which two requirements are needed? (Choose two.)

- A. Connect the NVRAM HA interconnects of the HA pairs.
- B. Connect multiple paths from the controllers to the host.
- C. Connect the local node to the partner node's disk shelves.
- D. Enable auto-giveback.

Correct Answer: AB

QUESTION 37

What's the minimum System Manager version to access cluster 8.2?



- A. System Manager 1.0
- B. System Manager 2.2
- C. System Manager 2.0
- D. System Manager 3.0

Correct Answer: B

QUESTION 38

Which NetApp management tool configures AutoSupport for nodes in a cluster?

- A. OnCommand System Manager
- B. ConfigAdvisor
- C. OnCommand Performance Manager
- D. OnCommand Insight

Correct Answer: A

QUESTION 39

Which Data ONTAP Cluster-Mode clone technology will lock a Snapshot copy?

- A. LUN Clone
- B. Snapshot Clone
- C. Volume Clone
- D. Aggr Clone

Correct Answer: A

<https://library.netapp.com/ecmdocs/ECMP1196995/html/GUID-AE6D55F2-DD8F-4D34-8374-B0B5587DB60C.html>

QUESTION 40

You just added a vSphere host to your environment that needs access to the existing NFS datastore. The applicable export policy is named VMW, and each host's IP address has been given access.

What should you do to grant the new host access to the NFS datastore?

- A. Create a new volume.
- B. Create a new rule under the VMW export policy.



C. Create a new SVM.

D. Create a new export policy for the new host.

Correct Answer: A

[Latest NS0-157 Dumps](#)

[NS0-157 Practice Test](#)

[NS0-157 Braindumps](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.lead4pass.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:



| | | |
|---|---|--|
|  <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p> |  <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p> |  <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p> |
|---|---|--|

Any charges made through this site will appear as Global Simulators Limited.
All trademarks are the property of their respective owners.
Copyright © lead4pass, All Rights Reserved.