

Free DCA Test Questions - DCA Reliable Exam Dumps

Version: 5.0

Question: 1

Which of the following commands will automatically create a volume when a container is started?

- A. 'docker container run --name nginxtest --volumes=/app nginx'
- B. 'docker container run --name nginxtest -v /app:mount nginx'
- C. 'docker container run --name nginxtest --volumes myvol:/app:new nginx'
- D. 'docker container run --name nginxtest -v myvol:/app nginx'

Answer: A

Question: 2

Which one of the following commands will show a list of volumes for a specific container?

- A. 'docker container logs nginx --volumes'
- B. 'docker container inspect nginx'
- C. 'docker volume inspect nginx'
- D. 'docker volume logs nginx --containers'

Answer: B

Question: 3

Which of the following constitutes a production-ready devicemapper configuration for the Docker engine?

- A. Create a volume group in devicemapper and utilize the '--dm.thinpooldev' Docker daemon option, specifying the volume group
- B. Format a partition with xfs and mount it at '/var/lib/docker'
- C. Utilize the '--storage-opt dm.directdm_device' Docker daemon option, specifying a block device
- D. Nothing, devicemapper comes ready for production usage out of the box

Answer: C

www.passitcertify.com

P.S. Free & New DCA dumps are available on Google Drive shared by VCE4Dumps: https://drive.google.com/open?id=1vResJO1F3b6Hne9soT6_CVKF6S8rOuSd

Our to-the-point and trustworthy Docker DCA Exam Questions in three formats for the Docker DCA certification exam will surely assist you to qualify for Docker Certified Associate (DCA) Exam certification. Do not underestimate the value of our Docker DCA Exam Dumps because it is the make-or-break point of your career.

The DCA certification is intended for developers and system administrators who want to validate their Docker skills and knowledge. Docker Certified Associate (DCA) Exam certification is ideal for professionals who work with Docker in production environments and want to demonstrate their expertise to their employers and clients. The DCA Certification is also suitable for professionals who want to advance their careers in the field of DevOps, cloud computing, and containerization.

[>> Free DCA Test Questions <<](#)

DCA Reliable Exam Dumps & Reliable DCA Exam Cost

Generally speaking, preparing for the DCA exam is a very hard and even some suffering process. Because time is limited, sometimes we have to spare time to do other things to review the exam content, which makes the preparation process full of pressure and anxiety. But from the point of view of customers, our DCA Actual Exam will not let you suffer from this. We have a high pass rate of our DCA study materials as 98% to 100%. Our DCA learning quiz will be your best choice.

Docker Certified Associate (DCA) Exam Sample Questions (Q43-Q48):

NEW QUESTION # 43

In Docker Trusted Registry, how would a user prevent an image, for example 'nginx:latest' from being overwritten by another user with push access to the repository?

- A. Use the DTR web UI to make the tag immutable.
- B. Keep a backup copy of the image on another repository.
- C. Tag the image with 'nginx:immutable'
- D. Remove push access from all other users.

Answer: A

NEW QUESTION # 44

What is the difference between the ADD and COPY dockerfile instructions? (choose 2)

- A. COPY supports compression format handling while ADD does not.
- B. ADD supports compression format handling while COPY does not.
- C. ADD support remote URL handling while COPY does not.
- D. ADD supports regular expression handling while COPY does not.
- E. COPY supports regular expression handling while ADD does not.

Answer: C,D

NEW QUESTION # 45

Will this command ensure that overlay traffic between service tasks is encrypted?

Solution. docker network create -d overlay --secure <network-name>

- A. Yes
- B. No

Answer: B

Explanation:

= The command docker network create -d overlay --secure <network-name> will not ensure that overlay traffic between service tasks is encrypted. The --secure option is not a valid flag for the docker network create command1. To enable encryption for an overlay network, you need to use the --opt encrypted flag instead23. This will create IPSEC tunnels between the nodes where the service tasks are scheduled, using the AES algorithm in GCM mode2. You can verify if an overlay network is encrypted by checking if the IPSEC tunnels were created using tools like netstat4. References:

- * 1: docker network create | Docker Docs
- * 2: Encrypt traffic on an overlay network | Docker Docs
- * 3: Overlay network driver | Docker Docs
- * 4: Docker: How to verify if an overlay network is encrypted - Stack Overflow

NEW QUESTION # 46

A user's attempts to set the system time from inside a Docker container are unsuccessful.

Could this be blocking this operation?

Solution. SELinux

- A. Yes
- B. No

Answer: B

Explanation:

Explanation

SELinux is not blocking this operation. SELinux is a security module that enforces mandatory access control policies on Linux systems. SELinux can restrict the actions of processes and users based on their security contexts and labels. However, SELinux

does not prevent a user from setting the system time from inside a Docker container. The reason why a user's attempts to set the system time from inside a Docker container are unsuccessful is because Docker containers share the same kernel and clock as the host by default. Therefore, changing the system time inside a container requires privileged access to the host kernel, which is not allowed by default for security reasons. To allow a user to set the system time from inside a Docker container, you need to run the container with the `--privileged` flag or the `--cap-add SYS_TIME` flag. References:

<https://docs.docker.com/engine/security/selinux/>,

<https://docs.docker.com/engine/reference/run/#runtime-privilege-and-linux-capabilities>

NEW QUESTION # 47

Will This command list all nodes in a swarm cluster from the command line?

Solution. 'docker swarm nodes'

- A. Yes
- B. No

Answer: B

Explanation:

Explanation

= The command 'docker swarm nodes' is not a valid command to list all nodes in a swarm cluster from the command line. The correct command is docker node ls, which can be run on a manager node to view the details of all the nodes in the swarm1. The docker swarm command is used to manage the swarm itself, not the nodes. For example, you can use docker swarm init to create a new swarm, or docker swarm join to add a node to an existing swarm2. References:

* Manage nodes in a swarm | Docker Docs

* docker swarm | Docker Docs

NEW QUESTION # 48

...

You must improve your skills and knowledge to stay current and competitive. You merely need to obtain the DCA certification exam badge in order to achieve this. You must pass the DCA Exam to accomplish this, which can only be done with thorough exam preparation. Download the DCA exam questions right away for immediate and thorough exam preparation.

DCA Reliable Exam Dumps: <https://www.vce4dumps.com/DCA-valid-torrent.html>

2025 Latest VCE4Dumps DCA PDF Dumps and DCA Exam Engine Free Share: https://drive.google.com/open?id=1vResJO1F3b6Hne9soT6_CVKF6S8rOuSd