Mirantis DCA Study Guide PDF

GRAB THE MIRANTIS DCA CERTIFICATION PDF QUESTIONS & ANSWERS

Exam Summary – Syllabus –Questions

DCA

Mirantis Docker Certified Associate (DCA)
55 Questions Exam – 70% Cut Score – Duration of 90 minutes

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Get an Overview of the DCA Certification:

Who should take the **DCA exam**? This is the first question that comes to a candidate's mind when preparing for the DCA certification. The DCA certification is suitable for candidates who are keen to earn knowledge on the DevOps and grab their Mirantis Docker Certified Associate (DCA). When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But DCA study guide PDF is here to solve the problem. DCA PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the Mirantis DCA Certification?

There are several reasons why one should grab the DCA certification.

- The DCA certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the **Mirantis Docker Certified Associate (DCA)** is a powerful qualification for a prosperous career.

What Is the Mirantis DCA Certification Exam Structure?

Exam Name	Mirantis Docker Certified Associate (DCA)
Exam Code	DCA
Exam Price	$195 USD
Duration	90 minutes
Number of Questions	55
Passing Score	"Pass / Fail (Approx 70%)"
Recommended Training / Books	**Study Guide**
Schedule Exam	**Docker**
Sample Questions	**Mirantis DCA Sample Questions**
Recommended Practice	**Mirantis Docker Certified Associate (DCA) Practice Test**

Enhance Knowledge with DCA Sample Questions:

Question: 1

Docker image consists of _____ layers each of which represents a Dockerfile instruction. The layers are stacked and each one is a delta of the changes from the previous layer.

a) Movable
b) write only
c) read and write
d) read only

Answer: d

Question: 2

You have been asked to back up the swarm state on a Linux installation. By default where do Docker manager nodes store the swarm state and manager logs?

a) /var/lib/docker/swarm
b) /var/run/docker/swarm
c) /etc/docker/swarm
d) /run/docker/swarm

Answer: a

Question: 3

Where does the docker daemon persist all docker related data on host machine?

a) /var/lib/docker-ce
b) /var/lib/docker
c) none
d) /etc/docker

Answer: b

Question: 4

Which of these swarm manager configurations will cause the cluster to be in a lost quorum state?

a) 5 managers of which 3 are healthy
b) 3 managers of which 2 are healthy
c) 1 managers of which 1 are healthy
d) 4 managers of which 2 are healthy

Answer: d

Question: 5

A node has 10 cores and 4 GB of memory available for scheduling Kubernetes workloads. Under the following specification, what is the maximum number of pods that can be scheduled on this host?

apiVersion: v1

kind: Pod

metadata:

name: busybox3

spec:

containers:

- name: dca

image: busybox

resources:

limits:

memory: "500M"

cpu: "2"

requests:

memory: "250M"

cpu: "1"

   a) 4
   b) 16
   c) 10
   d) 8

Answer: c

Question: 6

A developer is trying to push an image to the registry (dtr.example.com). The push fails with the error "denied: requested access to the resource is denied".

What should you verify the user has completed?

   a) docker push <username>/<image:tag> dtr.example.com
   b) docker registry login -u username -p <password> dtr.example.com
   c) docker login -u <username> -p <password> dtr.example.com
   d) docker images login -u <username> -p <password> dtr.example.com

Answer: c

Question: 7

Bob wants to update the secret being used by one of his service. What is the correct sequence of actions to be performed by him?

a) Update the existing secret using docker secret update
b) Update the existing secret , restart all the services using this secret
c) Create a new secret, update the service to use this new secret , delete the old secret
d) Create a new secret, create a new service with this new secret, delete old secret and old service

Answer: c

Question: 8

The Kubernetes yaml shown below describes a clusterIP service:

yaml
apiVersion: v1
kind: Service
metadata:
name: dca
spec:
type: clusterIP
selector:
app: nginx
ports:
- port: 8080
targetPort: 80
- port: 4443
targetPort: 443

What port on pods matching this service's selector will receive traffic sent to the service on port 8080?

a) 80/udp
b) 80/tcp
c) 8080/udp
d) 8080/tcp

Answer: b

Question: 9

When querying the configuration of a running container called 'myweb', which command would display the container's IP address?

a) Docker run inspect myweb |grep IP
b) Docker inspect myweb | grep IP
c) Docker myweb inspect |grewp IP
d) All of the above

Answer: b

Question: 10

How does UCP provide authorized client certificate?

a) As a Client Bundle (zip file)
b) As a QR code
c) As pop-up dialog box (zip file download link)
d) None of the above

Answer: a

What Study Guide Works Best in Acing the Mirantis DCA Certification?

The DCA study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the DCA exam, getting in full touch of the **syllabus** is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

Do not forget to join the Mirantis DCA training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a **PDF format** or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and Utilize the Mirantis DCA Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, DCA practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven DCA Practice Test for Success!!!

Do you want to pass the DCA exam on your first attempt? Stop worrying; we, VMExam.com are here to provide you the best experience during your Mirantis Docker Certified Associate preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **DCA practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.