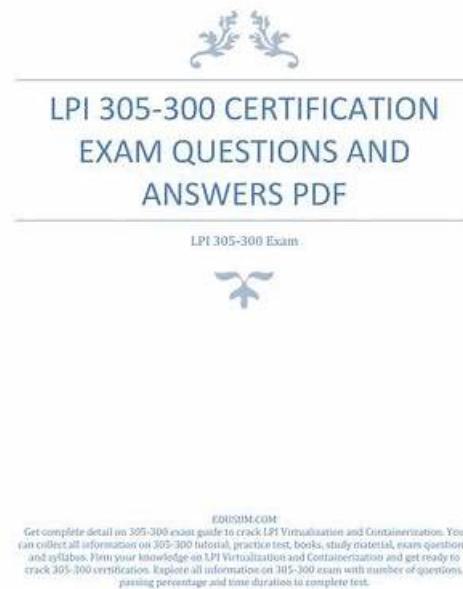


Lpi 305-300 Reliable Mock Test, Latest 305-300 Exam Review



DOWNLOAD the newest Exams-boost 305-300 PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1pdEl3WD1uSmFyppImVqHbK7TFLUy2EEv>

In order to allow our customers to better understand our 305-300 quiz prep, we will provide clues for customers to download in order to understand our 305-300 exam torrent in advance and see if our products are suitable for you. As long as you have questions, you can send us an email and we have staff responsible for ensuring 24-hour service to help you solve your problems. We do not charge extra service fees, but the service quality is high. Your satisfaction is the greatest affirmation for us and we sincerely serve you. Our 305-300 Exam Guide deliver the most important information in a simple, easy-to-understand language that you can learn efficiently learn with high quality. Whether you are a student or an in-service person, our 305-300 exam torrent can adapt to your needs.

Everybody wants success, but not everyone has a strong mind to persevere in study. If you feel unsatisfied with your present status, our 305-300 actual exam can help you out. Our 305-300 exam questions always boast a pass rate as high as 99%. Using our study materials can also save your time in the exam preparation. If you choose our 305-300 Test Engine, you are going to get the certification easily. Just make your choice and purchase our 305-300 study materials and start your study right now! Knowledge, achievement and happiness are waiting for you!

>> **Lpi 305-300 Reliable Mock Test <<**

Latest 305-300 Exam Review, Valid 305-300 Exam Experience

Exams-boost made an 305-300 Questions for the students so that they don't get confused to prepare for LPIC-3 Exam 305:

Virtualization and Containerization (305-300) certification exam successfully in a short time. Exams-boost has designed the real 305-300 exam dumps after consulting many professionals and receiving positive feedback. The LPIC-3 Exam 305: Virtualization and Containerization (305-300) questions have many premium features, so you don't face any hurdles while preparing for LPIC-3 Exam 305: Virtualization and Containerization (305-300) exam and pass it with good grades.

To prepare for the LPIC-3 Exam 305, IT professionals can take advantage of a variety of resources, including LPI-approved training courses, study guides, practice exams, and online forums. By studying and practicing these materials, IT professionals can ensure that they are fully prepared to pass the exam and earn the LPIC-3 certification.

Lpi LPIC-3 Exam 305: Virtualization and Containerization Sample Questions (Q66-Q71):

NEW QUESTION # 66

After setting up a data container using the following command:

```
docker create -v /data --name datastore debian /bin/true
```

how is an additional new container started which shares the /data volume with the datastore container?

- A. docker run --volume-backend datastore -v /data --name service debian bash
- B. **docker run --volumes-from datastore --name service debian bash**
- C. docker run --share-with datastore --name service debian bash
- D. docker run -v datastore:/data --name service debian bash
- E. docker run -v /data --name service debian bash

Answer: B

Explanation:

Explanation

The correct way to start a new container that shares the /data volume with the datastore container is to use the --volumes-from flag. This flag mounts all the defined volumes from the referenced containers. In this case, the datastore container has a volume named /data, which is mounted in the service container at the same path. The other options are incorrect because they either use invalid flags, such as --share-with or --volume-backend, or they create new volumes instead of sharing the existing one, such as -v datastore:/data or -v /data. References:

* Docker Docs - Volumes

* Stack Overflow - How to map volume paths using Docker's --volumes-from?

* Docker Docs - docker run

NEW QUESTION # 67

Which of the following resources can be limited by libvirt for a KVM domain? (Choose two.)

- A. **Amount of CPU time**
- B. **Size of available memory**
- C. Number of available files
- D. Number of running processes
- E. File systems allowed in the domain

Answer: A,B

Explanation:

Libvirt is a toolkit that provides a common API for managing different virtualization technologies, such as KVM, Xen, LXC, and others. Libvirt allows users to configure and control various aspects of a virtual machine (also called a domain), such as its CPU, memory, disk, network, and other resources. Among the resources that can be limited by libvirt for a KVM domain are:

* Amount of CPU time: Libvirt allows users to specify the number of virtual CPUs (vCPUs) that a domain can use, as well as the CPU mode, model, topology, and tuning parameters. Users can also set the CPU shares, quota, and period to control the relative or absolute amount of CPU time that a domain can consume. Additionally, users can pin vCPUs to physical CPUs or NUMA nodes to improve performance and isolation. These settings can be configured in the domain XML file under the <cpu> and <cpurtune> elements12.

* Size of available memory: Libvirt allows users to specify the amount of memory that a domain can use, as well as the memory backing, tuning, and NUMA node parameters. Users can also set the memory hard and soft limits, swap hard limit, and minimum guarantee to control the memory allocation and reclaim policies for a domain. These settings can be configured in the domain XML file under the <memory>, <memoryBacking>, and <memtune> elements13.

The other resources listed in the question are not directly limited by libvirt for a KVM domain. File systems allowed in the domain are determined by the disk and filesystem devices that are attached to the domain, which can be configured in the domain XML file under the `<disk>` and `<filesystem>` elements¹⁴. Number of running processes and number of available files are determined by the operating system and the file system of the domain, which are not controlled by libvirt.

:

libvirt: Domain XML format

CPU Allocation

Memory Allocation

Hard drives, floppy disks, CDROMs

NEW QUESTION # 68

Which of the following commands lists all differences between the disk images `vml-snap.img` and `vml.img`?

- A. `virt-diff -a vml-snap.img -A vml.img`
- B. `virt-cmp -a vml-snap.img -A vml.img`
- C. `virt-history -a vml-snap.img -A vml.img`
- D. `virt-cp-in -a vml-snap.img -A vml.img`
- E. `virt-delta -a vml-snap.img -A vml.img`

Answer: A

Explanation:

Explanation

The `virt-diff` command-line tool can be used to list the differences between files in two virtual machines or disk images. The output shows the changes to a virtual machine's disk images after it has been running. The command can also be used to show the difference between overlays¹. To specify two guests, you have to use the `-a` or `-d` option for the first guest, and the `-A` or `-D` option for the second guest. For example: `virt-diff -a old.img -A new.img`¹. Therefore, the correct command to list all differences between the disk images `vml-snap.img` and `vml.img` is: `virt-diff -a vml-snap.img -A vml.img`. The other commands are not related to finding differences between disk images. `virt-delta` is a tool to create delta disks from two disk images². `virt-cp-in` is a tool to copy files and directories into a virtual machine disk image³. `virt-cmp` is a tool to compare two files or directories in a virtual machine disk image⁴. `virt-history` is a tool to show the history of a virtual machine disk image⁵. References:

- * 21.13. `virt-diff`: Listing the Differences between Virtual Machine Files ...
- * 21.14. `virt-delta`: Creating Delta Disks from Two Disk Images ...
- * 21.6. `virt-cp-in`: Copying Files and Directories into a Virtual Machine Disk Image ...
- * 21.7. `virt-cmp`: Comparing Two Files or Directories in a Virtual Machine Disk Image ...
- * 21.8. `virt-history`: Showing the History of a Virtual Machine Disk Image ...

NEW QUESTION # 69

In order to use the option `dom0_mem` to limit the amount of memory assigned to the Xen Domain-0, where must this option be specified?

- A. In the configuration file `/etc/xen/Domain-0.cfg`, when Xen starts.
- B. **In the bootloader configuration, when Xen is booted.**
- C. In any of Xen's global configuration files.
- D. In its Makefile, when Xen is built.
- E. In its `.config` file, when the Domain-0 kernel is built.

Answer: B

NEW QUESTION # 70

Which of the following is a benefit of virtualization?

- A. All of the above
- B. Improved security
- C. Decreased resource utilization
- D. **Simplified hardware management**

Answer: D

Explanation:

One of the core benefits of virtualization is simplified hardware management. Virtualization abstracts physical hardware into software-defined resources, making it easier to manage, allocate, migrate, and maintain systems.

Option C is incorrect because virtualization increases, not decreases, resource utilization. Since one option is incorrect, "All of the above" cannot be correct. While improved security is also a benefit, the most accurate single answer in this context is simplified hardware management.

Therefore, the correct answer is D.

NEW QUESTION # 71

In order to meet the needs of all customers, our company employed a lot of leading experts and professors in the field. These experts and professors have designed our 305-300 exam questions with a high quality for our customers. We can promise that our 305-300 training guide will be suitable for all people, including students and workers and so on. You can use our 305-300 study materials whichever level you are in right now. And we can promise you will get success by our products.

Latest 305-300 Exam Review: <https://www.exams-boost.com/305-300-valid-materials.html>

BTW, DOWNLOAD part of Exams-boost 305-300 dumps from Cloud Storage: <https://drive.google.com/open>?

id=1pdEI3WD1uSmFyppImVqHbK7TFLUy2EEv