

# 304-150<sup>Q&As</sup>

LPI Level 3 Exam 304, Senior Level Linux Certification, Virtualization & High Availability

## Pass Lpi 304-150 Exam with 100% Guarantee

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

<https://www.pass2lead.com/304-150.html>

100% Passing Guarantee  
100% Money Back Assurance

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

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



**QUESTION 1**

Which command should be used to make a backup of the current state and configuration of a Pacemaker cluster?

- A. cibadmin Q > backup.xml
- B. crm\_mon vvv > backup.xml
- C. cibadmin V > backup.xml
- D. crm\_backup
- E. cibadmin E force > backup.xml

Correct Answer: A

---

**QUESTION 2**

Which statements are true about container based virtualization? (Select TWO correct answers)

- A. As many VMs may run as system resources permit but only Linux supports container based virtualization.
- B. As many OS versions may be used as system resources permit.
- C. Only the same OS as the host system can be used.
- D. The VMs must use the same kernel as the host system.
- E. This allows running of Windows containers on a Linux host.

Correct Answer: CD

---

**QUESTION 3**

What change must be made to the Guest OS kernel to support paravirtualization?

- A. None; the unmodified Guest OS kernel communicates with the CPU through an emulated CPU which is provided by the hypervisor.
- B. The Guest OS kernel must replace privileged CPU instructions with calls to the hypervisor.
- C. None; the unmodified Guest OS kernel can communicate directly with the hardware CPU.
- D. The Guest OS kernel must rewrite modules to communicate with the hypervisor.

Correct Answer: B

---

**QUESTION 4**

What is the name and path of the configuration file for the OCFS2 cluster file system?

- A. /etc/ocfs2/cluster.conf
- B. /etc/ocfs/cluster.conf
- C. /etc/ocfs2.conf
- D. /etc/cluster.conf

Correct Answer: A

---

#### QUESTION 5

In order to specify that a Xen virtual machine should start at boot time, under which directory must the VM's configuration file (or a link to it) be placed? (Please specify the directory name with or without the full default path) Your Response:

Correct Answer: /etc/xen/auto auto

---

#### QUESTION 6

What action does the virsh save command perform?

- A. It stops a VM and saves the data from memory to a file.
- B. It saves the a running domain configuration to file.
- C. It saves a copy of a running VM.
- D. It rescues a VM from being fenced.

Correct Answer: A

---

#### QUESTION 7

What function does the distributed lock manager (DLM) in Red Hat Cluster Suite perform?

- A. It updates configuration settings among nodes.
- B. It fences a failed node.
- C. It establishes a quorum.
- D. It synchronizes nodes access to shared resources.

Correct Answer: D

---

**QUESTION 8**

Which of the following are valid load balancing algorithms for HAProxy? (Select TWO correct answers)

- A. persistent
- B. weightedrr
- C. source
- D. leastconn
- E. destination

Correct Answer: CD

---

**QUESTION 9**

With HAProxy, which one of the following ACLs can match requests made to the domain example.org?

- A. `acl acl_example hdr_sub(Host) example.org`
- B. `acl acl_example url_domain example.org`
- C. `acl acl_example hdr_sub(Domain) example.org`
- D. `acl acl_example url_host example.org`

Correct Answer: A

---

**QUESTION 10**

Which of the following statements are true when comparing full virtualization and paravirtualization in Xen? (Select THREE correct answers)

- A. Paravirtualization demands changes to operating systems designed to be installed directly on the hardware when using those operating systems as guests.
- B. It is possible to use, without changes, operating systems designed to be installed directly on the hardware when using it as guest in full virtualization.
- C. The number of virtual CPUs can be configured only in the full virtualization mode.
- D. Paravirtualization depends on special CPU features like IntelVT or AMDV.
- E. The virtual network resources are available for both types of virtualization.

Correct Answer: ABE

---

**QUESTION 11**

Which CPU flag indicates the hardware virtualization capability on an AMD CPU?

- A. SVM
- B. VIRT
- C. VMX
- D. PVM
- E. HVM

Correct Answer: A

---

**QUESTION 12**

Which O2CB mode should be used for OCFS2 integration with heartbeat?

- A. user
- B. dlm
- C. heartbeat
- D. kernel

Correct Answer: A

---

**QUESTION 13**

Which one of the following is NOT a required component for running an OCFS2 file system resource in a Pacemaker environment?

- A. A clone resource for the OCFS2 file system
- B. quorum
- C. dlm
- D. clvm
- E. o2cb

Correct Answer: D

---

**QUESTION 14**

A configuration file for a Xen virtual machine was created in the directory `/etc/xen` with filename `slack.cfg`. What is the command to start the virtual machine defined in this configuration file including displaying its console on screen?

- A. `xm start slack`

- B. xm create slack.cfg showconsole
- C. xm create slack.cfg
- D. xm start slack.cfg c
- E. xm create slack.cfg c

Correct Answer: E

---

#### QUESTION 15

Using Linux Virtual Server (LVS) provides which of the following features? (Select TWO correct answers)

- A. Balancing load across real servers
- B. Taking over for fenced nodes
- C. Stopping services on other nodes when one node has a stopped service
- D. Checking and maintaining the integrity of services on real servers
- E. Starting and stopping virtual machines as needed

Correct Answer: AD

[304-150 PDF Dumps](#)

[304-150 Practice Test](#)

[304-150 Study Guide](#)