

# LPI

## Exam Questions 303-200

LPIC-3 Exam 303: Security, version 2.0



#### NEW QUESTION 1

Which command is used to run a new shell for a user changing the SELinux context? (Specify ONLY the command without any path or parameters.)

- A. Mastered
- B. Not Mastered

**Answer:** A

#### Explanation:

<https://www.centos.org/docs/5/html/DeployrnenLGuide-en-US/sec-sel-admincontrol.html>

#### NEW QUESTION 2

What happens when the command getfattr afile is run while the file afile has no extended attributes set?

- A. getfattr prints a warning and exits with a values of 0.
- B. getfattr prints a warning and exits with a value of 1.
- C. No output is produced and getfattr exits with a value of 0.
- D. No outputs is produced and getfattr exits with a value of 1

**Answer:** C

#### NEW QUESTION 3

Which of the following prefixes could be present in the output of getcifsacl? (Choose THREE correct answers.)

- A. ACL
- B. GRANT
- C. GROUP
- D. OWNER
- E. SID

**Answer:** ACE

#### NEW QUESTION 4

Which of the following database names can be used within a Name Service Switch (NSS) configuration file? (Choose THREE correct answers).

- A. host
- B. shadow
- C. service
- D. passwd
- E. group

**Answer:** ACE

#### NEW QUESTION 5

Which PAM module checks new passwords against dictionary words and enforces complexity? (Specially the module name only without any path.)

- A. Mastered
- B. Not Mastered

**Answer:** A

#### Explanation:

[http://www-deer-run.com/~hal/sysadmin/pam\\_cracklib.html](http://www-deer-run.com/~hal/sysadmin/pam_cracklib.html)

#### NEW QUESTION 6

Which of the following sections are allowed within the Kerberos configuration file krb5.conf? (Choose THREE correct answers.)

- A. [plugins]
- B. [crypto]
- C. [domain]
- D. [capaths]
- E. [realms]

**Answer:** ADE

#### NEW QUESTION 7

Which of the following components are part of FreeIPA? (Choose THREE correct answers.)

- A. DHCP Server
- B. Kerberos KDC
- C. Intrusion Detection System
- D. Public Key Infrastructure
- E. Directory Server

**Answer:** BDE

#### NEW QUESTION 8

in which path is the data, which can be altered by the sysctl command, accessible?

- A. /dev/sys/
- B. /sys/
- C. /proc/sys/
- D. /sysctl/

**Answer:** C

#### NEW QUESTION 9

Which of the following statements is true about chroot environments?

- A. Symbolic links to data outside the chroot path are followed, making files and directories accessible
- B. Hard links to files outside the chroot path are not followed, to increase security
- C. The chroot path needs to contain all data required by the programs running in the chroot environment
- D. Programs are not able to set a chroot path by using a function call, they have to use the command chroot
- E. When using the command chroot, the started command is running in its own namespace and cannot communicate with other processes

**Answer:** C

#### NEW QUESTION 10

Which of the following statements are true regarding the certificate of a Root CA? (Choose TWO correct answers.)

- A. It IS a self-signed certificate.
- B. It does not include the private key of the CA
- C. It must contain a host name as the common name.
- D. It has an infinite lifetime and never expires.
- E. It must contain an X509v3 Authority extension.

**Answer:** ABE

#### NEW QUESTION 10

Which of the following statements is true regarding eCryptfs?

- A. For every file in an eCryptfs directory there exists a corresponding file that contains the encrypted content.
- B. The content of all files in an eCryptfs directory is stored in an archive file similar to a tar file with an additional index to improve performance.
- C. After unmounting an eCryptfs directory, the directory hierarchy and the original file names are still visible, although, it is not possible to view the contents of the files.
- D. When a user changes his login password, the contents of his eCryptfs home directory has to be re-encrypted using his new login password.
- E. eCryptfs cannot be used to encrypt only directories that are the home directory of a regular Linux user.

**Answer:** E

#### NEW QUESTION 12

Which of the following statements are valid wireshark capture filters? {Choose TWO correct answers.}

- A. port range 10000:tcp-15000:tcp
- B. port-range tcp 10000-15000
- C. tcp portrange 10000-15000
- D. portrange 10000/tcp-15000/tcp
- E. portrange 10000-15000 and tcp

**Answer:** CE

#### NEW QUESTION 17

What effect does the following command have on TCP packets?

iptables- A INPUT -d 10 142 232.1 -p tcp -dport 20:21 -j ACCEPT

- A. Forward all TCP traffic not on port 20 or 21 to the IP address 10.142 232.1
- B. Drop all TCP traffic coming from 10 142 232.1 destined for port 20 or 21.
- C. Accept only TCP traffic from 10.142 232.1 destined for port 20 or 21.
- D. Accept all TCP traffic on port 20 and 21 for the IP address 10.142.232.1

**Answer:** C

#### NEW QUESTION 22

When OpenVPN sends a control packet to its peer, it expects an acknowledgement in 2 seconds by default. Which of the following options changes the timeout period to 5 seconds?

- A. -tls-timeout 5
- B. -tls- timeout 500
- C. -tls- timer 5

D. -tls- timer 500

**Answer:** A

**NEW QUESTION 26**

.....

## Thank You for Trying Our Product

### We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

### 303-200 Practice Exam Features:

- \* 303-200 Questions and Answers Updated Frequently
- \* 303-200 Practice Questions Verified by Expert Senior Certified Staff
- \* 303-200 Most Realistic Questions that Guarantee you a Pass on Your First Try
- \* 303-200 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
**[Order The 303-200 Practice Test Here](#)**