

LPI

Exam Questions 010-160

Linux Essentials Certificate Exam - version 1.6



NEW QUESTION 1

Which of the following characters in a shell prompt indicates the shell is running with root privileges?

- A. !
- B. #
- C. *
- D. &
- E. \$

Answer: B

NEW QUESTION 2

Which of the following directories must be mounted with read and write access if it resides on its own dedicated file system?

- A. /opt
- B. /lib
- C. /etc
- D. /var
- E. /usr

Answer: D

NEW QUESTION 3

Which of the following statements is true about Free Software?

- A. It is developed by volunteers only.
- B. It may be modified by anyone using it.
- C. It must always be available free of charge.
- D. It only runs on Linux.
- E. It is only distributed as a compiled binary.

Answer: B

NEW QUESTION 4

Which of the following commands are used to get information on the proper use of ls? (Choose two correct answers.)

- A. option ls
- B. usage ls
- C. manual ls
- D. man ls
- E. info ls

Answer: DE

NEW QUESTION 5

The current directory contains the following file:

```
-rwxr-xr-x 1 root root 859688 Feb 7 08:15 test.sh
```

Given that the file is a valid shell script, how can this script be executed? (Choose two correct answers.)

- A. run test.sh
- B. \${test.sh}
- C. cmd ./test.sh
- D. ./test.sh
- E. bash test.sh

Answer: DE

NEW QUESTION 6

What is true about a recursive directory listing?

- A. It includes the content of sub-directories.
- B. It includes the permissions of the directory listed.
- C. It includes details of file system internals, such as inodes.
- D. It includes ownership information for the files.
- E. It includes a preview of content for each file in the directory.

Answer: A

NEW QUESTION 7

Which of the following tasks can the command passwd accomplish? (Choose two.)

- A. Change a user's username.
- B. Change a user's password.
- C. Create a new user account.
- D. Create a new user group.

E. Lock a user account.

Answer: CE

NEW QUESTION 8

A directory contains the following files:

a.txt

b.txt

c.cav

What would be the output of the following shell script? for file in *.txt

```
do
    echo $file
done
```

- A. *.txt
- B. a b
- C. c.cav
- D. A.txt
- E. txt
- F. txt

Answer: E

NEW QUESTION 9

What is the return value of a shell script after successful execution?

- A. 1
- B. -1
- C. -255
- D. 255

Answer: B

NEW QUESTION 10

FILL BLANK

What keyword is used in a shell script to begin a loop? (Specify one keyword only, without any additional information.)

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

for

NEW QUESTION 10

Which of the following is a protocol used for automatic IP address configuration?

- A. NFS
- B. LDAP
- C. SMTP
- D. DNS
- E. DHCP

Answer: E

NEW QUESTION 15

When typing a long command line at the shell, what single character can be used to split a command across multiple lines?

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

\

NEW QUESTION 16

A user is currently in the directory /home/user/Downloads/ and runs the command ls ../Documents/
 Assuming it exists, which directory's content is displayed?

- A. /home/user/Documents/
- B. /home/user/Documents/Downloads/
- C. /home/user/Downloads/Documents/
- D. /Documents/
- E. /home/Documents

Answer: D

NEW QUESTION 17

What can be found in the /proc/ directory?

- A. One directory per installed program.
- B. One device file per hardware device.
- C. One file per existing user account.
- D. One directory per running process.
- E. One log file per running service.

Answer: D

NEW QUESTION 21

A directory contains the following three files:

texts 1.txt
 texts 2.txt
 texts 3.csv

Which command copies the two files ending in .txt to the /tmp/ directory?

- A. cp ?? .txt /tmp/
- B. cp *.txt /tmp/
- C. c
- D. \.txt /tmp/
- E. cp ? .txt /tmp/
- F. cp \$?.txt /tmp/

Answer: B

NEW QUESTION 22

Which of the following outputs comes from the command free?

- A.

```
A. 21:04:15 up 14 days, 7:43, 3 users, load average: 0.89, 1.00, 0.99
```
- B.

```
avg-cpu:  %user   %nice   %system %iowait  %steal   %idle
           34.04    0.03    13.88    1.06    0.00    50.99
```
- C.

```
Filesystem      Size      Used      Avail   Use%   Mounted on
/dev/mapper/vg_ssd- 25G      20G      3.6G    85%    /
root
```
- D.

```
1.8M    /tmp
```
- E.

```
total      used      free      shared  buff/cache  available
Mem:  16123128  12565680  2011624  412128  1545824    7180416
```

- A. Option A
- B. Option B
- C. Option C
- D. Option D
- E. Option E

Answer: E

NEW QUESTION 26

Most commands on Linux can display information on their usage. How can this information typically be displayed?

- A. By running the command with the option /? or /??.
- B. By running the command with the option ?! or ?=!
- C. By running the command with the option /doc or /documentation.
- D. By running the command with the option -h or --help.

E. By running the command with the option -m or --manpage.

Answer: E

NEW QUESTION 31

.....

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

010-160 Practice Exam Features:

- * 010-160 Questions and Answers Updated Frequently
- * 010-160 Practice Questions Verified by Expert Senior Certified Staff
- * 010-160 Most Realistic Questions that Guarantee you a Pass on Your First Try
- * 010-160 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The 010-160 Practice Test Here](#)