

# LPI

## Exam 101-400

**LPI Level 1 Exam 101, Junior Level Linux Certification, Part 1 of 2**

Version: Demo

**[ Total Questions: 10 ]**

**Topic break down**

<b>Topic</b>	<b>No. of Questions</b>
<b>Topic 2: Linux Installation and Package Management</b>	<b>1</b>
<b>Topic 3: GNU and Unix Commands</b>	<b>3</b>
<b>Topic 4: Devices, Linux Filesystems, Filesystem HierachyStandard</b>	<b>6</b>

## Topic 2, Linux Installation and Package Management

### Question No : 1 - (Topic 2)

When removing a package, which of the following dpkg options will completely remove the files including configuration files?

- A. --clean
- B. --delete
- C. --purge
- D. -remove

**Answer: C**

## Topic 3, GNU and Unix Commands

### Question No : 2 - (Topic 3)

Which of the following commands will print the last 10 lines of a text file to the standard output?

- A. cat -n 10 filename
- B. dump -n 10 filename
- C. head -n 10 filename
- D. tail -n 10 filename

**Answer: D**

### Question No : 3 - (Topic 3)

What command will generate a list of user names from /etc/passwd along with their login shell?

- A. column -s : 1,7 /etc/passwd
- B. chop -c 1,7 /etc/passwd
- C. colrm 1,7 /etc/passwd
- D. cut -d: -f1,7 /etc/passwd

**Answer: D**

**Question No : 4 - (Topic 3)**

In a nested directory structure, which find command line option would be used to restrict the command to searching down a particular number of subdirectories?

- A. -dirmax
- B. -maxdepth
- C. -maxlevels
- D. -n
- E. -s

**Answer: B**

**Topic 4, Devices, Linux Filesystems, Filesystem HierachyStandard**

**Question No : 5 - (Topic 4)**

Which of the following commands updates the already installed RPM package rpmname?

- A. rpm --update rpmname
- B. rpm -U rpmname
- C. rpm -q rpmname
- D. rpm --force rpmname
- E. rpm -u rpmname

**Answer: B**

**Question No : 6 - (Topic 4)**

Which of the following commands shows the definition of a given shell command?

- A. where
- B. stat
- C. type

D. case

**Answer: C**

**Question No : 7 - (Topic 4)**

Which of the following command lines creates or, in case it already exists, overwrites a file called data with the output of ls?

- A. ls 3> data
- B. ls >& data
- C. ls > data
- D. ls >> data

**Answer: C**

**Question No : 8 CORRECT TEXT - (Topic 4)**

Following the Filesystem Hierarchy Standard (FHS), where should binaries that have been compiled by the system administrator be placed in order to be made available to all users on the system?

**Answer: /usr/local/bin/**

**Question No : 9 - (Topic 4)**

Which option to the tee command will cause the output to be concatenated on the end of the output file instead of overwriting the existing file contents?

- A. -a
- B. -c
- C. --no-clobber
- D. --continue

**Answer: A**

**Question No : 10 - (Topic 4)**

Pressing the Ctrl-C combination on the keyboard while a command is executing in the foreground sends which of the following signal codes?

- A. 1(SIGHUP)
- B. 2(SIGINT)
- C. 3(SIGQUIT)
- D. 9(SIGKILL)
- E. 15(SIGTERM)

**Answer: B**