



## LPI 101-500 STUDY GUIDE PDF

**Grab the LPI Linux Administrator - 101 Certification PDF Questions & Answers**

**Details of the Exam-Syllabus-Questions**

**101-500**

**[LPIC-1 Linux Administrator](#)**

**60 Questions Exam - 500/800 Cut Score - Duration of 90 minutes**

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## Get an Overview of the 101-500 Certification:

Who should take the [101-500 exam](#)? This is the first question that comes to a candidate's mind when preparing for the LPIC-1 certification. The 101-500 certification is suitable for candidates who are keen to earn knowledge on the Linux System Administration and grab their LPIC-1 Linux Administrator certification. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But 101-500 study guide PDF is here to solve the problem. 101-500 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

## Why Should You Earn the LPI 101-500 Certification?

There are several reasons why one should grab the 101-500 certification.

- The LPIC-1 certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential employers.
- Thus earning the [LPIC-1 Linux Administrator](#) is a powerful qualification for a prosperous career.

## What is the LPI 101-500 LPIC-1 Certification Exam Structure?

Exam Name	LPIC-1 Linux Administrator
Exam Code	101-500
Exam Price	\$200 (USD)
Duration	90 mins
Number of Questions	60
Passing Score	500 / 800
Schedule Exam	<a href="#">LPI Marketplace</a>
Sample Questions	<a href="#">LPI LPIC-1 Sample Questions</a>
Practice Exam	<a href="#">LPI 101-500 Certification Practice Exam</a>

# Enhance Knowledge with 101-500 Sample Questions:

## Question: 1

Steve is working on an open source software development team to create a new application. He's completed a new shared library the program will be using and has moved it to the correct location. What command should Steve employ to update the system's library cache?

- a) ldd
- b) ldconfig
- c) ldcache
- d) ld.so
- e) ld-linux-x86-64.so.2

**Answer: b**

## Question: 2

Kilo has just cloned 10 VMs from a clone system image. He needs to ensure that the clones can all run together on the same local network segment. What items should he check and modify if needed?

(Choose all that apply.)

- a) NIC MAC address
- b) VM template
- c) Host name
- d) CPU extensions
- e) Machine ID

**Answer: a, c, e**

## Question: 3

Which signal number is used as SIGKILL when used with the kill command?

- a) 1
- b) 4
- c) 9
- d) 11

**Answer: c**

**Question: 4**

You have a set of libraries that were installed into `/usr/local/lib` and would like to ensure that the libraries are also available in `/usr/lib`. What is the preferred way to make the libraries available in this location?

- a) Copy the libraries.
- b) Create a symbolic link.
- c) Move the libraries.
- d) Create a script to synchronize the libraries between the two locations with `rsync`.

**Answer: b****Question: 5**

Which option to `lsblk` shows the UUID of each filesystem?

- a) `-u`
- b) `-f`
- c) `-o`
- d) `-a`

**Answer: b****Question: 6**

What command must you run to install GRUB Legacy to the MBR?

- a) `grub-mkconfig`
- b) `grub2-mkconfig`
- c) `update-grub`
- d) `grub-install`
- e) No need to install

**Answer: d**

**Question: 7**

A user who is a member of the custom admins group is attempting to read the contents of a file but is not the owner of the file. Rather than granting sudo access to this file, what is another way to grant read access, assuming that the file is currently marked with 640 permissions?

Note that you should choose the most appropriate answer to fulfill the need while minimizing additional privileges.

- a) Grant root access to the user.
- b) Run `chmod 777` on the file.
- c) Use `chgrp` to change group ownership to admins.
- d) Use `chown` to change the ownership of the file to the individual user.

**Answer: c****Question: 8**

Which utility is used for formatting GPT disks?

- a) `gdisk`
- b) `gptdisk`
- c) `gpdisk`
- d) `pgdisk`

**Answer: a****Question: 9**

The program is a handy tool for repairing corrupted filesystems.

- a) `fsck`
- b) `mount`
- c) `umount`
- d) `fdisk`
- e) `mkfs`

**Answer: a**

**Question: 10**

Carol used the `ps` command to find the process ID of an application that she needs to stop. What command-line tool should she use to stop the application?

- a) `killall`
- b) `pkill`
- c) `TERM`
- d) `kill`
- e) `pgrep`

**Answer: d**

## What Study Guide Works Best in Acing the LPI 101-500 LPIC-1 Certification?

The 101-500 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

### Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the LPIC-1 exam, getting in full touch of the [syllabus](#) is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

### Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your study schedule must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

## Get Expert Advice from the Training:

If there is related LPI training, don't miss out the chance to join. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

## Get Access to the PDF Sample Questions:

If your study material is in a [PDF format](#) or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

## Avoid Dumps and utilize the LPI 101-500 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, 101-500 practice tests always stand out to be the better choice than dumps PDF.

### **Avail the Proven 101-500 Practice Test for Success!!!**

Do you want to pass the 101-500 exam on your first attempt? Stop worrying; EduSum.com is here to provide you the best experience during your LPI Linux Administrator - 101 preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [101-500 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.