



LPI 102-500 STUDY GUIDE PDF

Grab the LPI LPIC-1 Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

102-500

[LPIC-1 Linux Administrator](#)

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

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Get an Overview of the 102-500 Certification:

Who should take the [102-500 exam](#)? This is the first question that comes to a candidate's mind when preparing for the LPIC-1 certification. The 102-500 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 102-500 study guide PDF is here to solve the problem. 102-500 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the LPI 102-500 Certification?

There are several reasons why one should grab the 102-500 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 102-500 LPIC-1 Certification Exam Structure?

Exam Name	LPIC-1 Linux Administrator
Exam Code	102-500
Exam Price	\$200 (USD)
Duration	90 mins
Number of Questions	60
Passing Score	500 / 800
Schedule Exam	LPI Marketplace
Sample Questions	LPI LPIC-1 Sample Questions
Practice Exam	LPI 102-500 Certification Practice Exam

Enhance Knowledge with 102-500 Sample Questions:

Question: 1

In what environment variable is the current working directory stored?

- a) PATH
- b) CWD
- c) PWD
- d) PRESENT
- e) WORKING

Answer: c

Question: 2

What is an advantage of a font server?

- a) It provides faster font displays than are otherwise possible.
- b) It can simplify font maintenance on a network with many X servers.
- c) It's the only means of providing TrueType support for XFree86 4.x.
- d) It enables the computer to turn a bitmapped display into an ASCII text file.
- e) It enables X to use font smoothing, which isn't possible with core fonts.

Answer: b

Question: 3

For best SSH server security, how should you set the Protocol option in /etc/ssh/sshd_config?

- a) Protocol 1
- b) Protocol 2
- c) Protocol 1, 2
- d) Protocol 2, 1
- e) Protocol *

Answer: b

Question: 4

Which of the following entries are found in the `/etc/hosts` file?

- a) Mappings of IP addresses to hostnames
- b) A list of hosts allowed to access this one remotely
- c) A list of users allowed to access this host remotely
- d) Passwords for remote web administration
- e) A list of port numbers and their associated protocols

Answer: a

Question: 5

Which of the following summarizes the organization of the X configuration file?

- a) The file contains multiple sections, one for each screen. Each section includes subsections for individual components (keyboard, video card, and so on).
- b) Configuration options are entered in any order desired. Options relating to specific components (keyboard, video card, and so on) may be interspersed.
- c) The file begins with a summary of individual screens. Configuration options are preceded by a code word indicating the screen to which they apply.
- d) The file is broken into sections, one or more for each component (keyboard, video card, and so on). The file also has one or more sections that define how to combine the main sections.
- e) The file is a rare binary configuration file that must be accessed using SQL database tools.

Answer: d

Question: 6

Which of the following configuration files does the `logrotate` program consult for its settings?

- a) `/etc/logrotate.conf`
- b) `/usr/sbin/logrotate/logrotate.conf`
- c) `/usr/src/logrotate/logrotate.conf`
- d) `/etc/logrotate/.conf`
- e) `~/.logrotate`

Answer: a

Question: 7

Which of the following tasks are most likely to be handled by a cron job?

(Select two.)

- a) Starting an important server when the computer boots
- b) Finding and deleting old temporary files
- c) Scripting supervised account creation
- d) Monitoring disk partition space status and emailing a report
- e) Sending files to a printer in an orderly manner

Answer: b, d

Question: 8

Which environment variable stores the format for the command prompt?

- a) PROMPT
- b) PSI
- c) PAGER
- d) PS1
- e) None of these variables store the format for the command prompt.

Answer: d

Question: 9

Ordinary users report being unable to log onto a computer, but root has no problems doing so. What might you check to explain this situation?

- a) A misbehaving syslogd daemon
- b) A login process that's running as root
- c) The presence of an /etc/nologin file
- d) The presence of an SUID bit on /bin/login
- e) Inappropriate use of shadow passwords

Answer: c

Question: 10

How can you learn what programs are currently accessing the network on a Linux system?

- a) Type `ifconfig -p eth0`.
- b) Examine `/proc/network/programs`.
- c) Type `netstat -p`.
- d) Examine `/etc/xinetd.conf`.
- e) Type `dmesg | less`.

Answer: c

What Study Guide Works Best in Acing the LPI 102-500 LPIC-1 Certification?

The 102-500 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 102-500 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, 102-500 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven 102-500 Practice Test for Success!!!

Do you want to pass the 102-500 exam on your first attempt? Stop worrying; EduSum.com is here to provide you the best experience during your LPI Linux Administrator - 102 preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [102-500 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.