



LINUX TRAINING

L 120 Linux Fundamentals Quiz Questions Answers

Test your Linux fundamentals knowledge with 120 quiz questions. Sharpen your skills to confidently manage Linux systems.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

Computer Pride | 1st Floor, ICEA Building, Kenyatta Avenue, Nairobi | www.computer-pride.co.ke

COURSE OVERVIEW

The L 120 Linux Fundamentals Quiz Questions Answers course from Computer Pride is meticulously designed to solidify and test your foundational knowledge of the Linux operating system. This intermediate-level, 2-hour course is not an introductory lesson but rather a comprehensive review mechanism, offering a structured approach to validate your understanding through carefully crafted quiz questions and detailed answers. It's perfect for individuals who have already gained exposure to Linux fundamentals and are looking to reinforce their skills, identify knowledge gaps, and prepare for entry-level Linux certifications or technical interviews. You'll engage with core Linux concepts, command-line interface operations, file system management, user and process control, and basic networking principles.

By engaging with this quiz-based course, you'll gain confidence in your ability to navigate and manage a Linux environment effectively. The course's emphasis on practical question-and-answer scenarios ensures that you not only recall information but also understand its application. This targeted review is an invaluable step towards mastering the essential building blocks of Linux, which are critical for various IT roles requiring a robust understanding of open-source operating systems.

This focused approach ensures that your theoretical knowledge is sharp and ready for real-world application or further advanced studies. It serves as a crucial bridge, transforming passive learning into active, validated understanding, thereby enhancing your professional credibility and readiness for more complex Linux challenges.

Duration	2 hours
Level	Intermediate
Vendor	Linux

COURSE CURRICULUM

01 Module 1: Core Linux Command Line & File Management Review

- Navigating the Linux Filesystem (cd, pwd, ls)
- File and Directory Operations (mkdir, rmdir, cp, mv, rm, touch)
- Viewing and Manipulating File Content (cat, less, more, head, tail)
- Using Pipes, Redirection, and Filters (grep, sort, uniq, wc)
- Basic Archiving and Compression (tar, gzip, bzip2)

02 Module 2: User Management, Permissions & Process Control Quiz

- User and Group Management (useradd, usermod, userdel, groupadd, groupdel)
- Understanding and Modifying File/Directory Permissions (chmod, chown, chgrp, umask)
- Managing Running Processes (ps, top, kill, jobs, bg, fg)
- Scheduling Tasks with cron and at
- Monitoring System Resources

03 Module 3: Linux System & Network Fundamentals Challenges

- Linux Boot Process and Runlevels/Targets
- Introduction to Package Management (apt, yum, dnf basics)
- Basic Networking Configuration and Commands (ifconfig/ip, ping, netstat, ss)
- Understanding and Interpreting System Logs (journalctl, /var/log hierarchy)
- Disk Management Fundamentals (df, du, fdisk, mount)

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Junior Linux System Administrator**
- > **Technical Support Engineer (Linux Focus)**
- > **Entry-Level DevOps Support Specialist**

FREQUENTLY ASKED QUESTIONS

Q: Who is the ideal candidate for the L 120 Linux Fundamentals Quiz Questions Answers course?

This course is best suited for individuals who have already completed an introductory Linux course or possess some hands-on experience with the Linux command line. It's designed for those looking to reinforce their existing fundamental Linux knowledge, identify and fill specific knowledge gaps, or prepare for entry-level Linux certification exams like LPIC-1 or CompTIA Linux+ by testing their understanding in a structured quiz format.

Q: What core Linux skills will I validate and strengthen by engaging with this quiz-based curriculum?

By completing the L 120 course, you will validate and strengthen your proficiency in essential Linux command-line operations, including file system navigation, file manipulation, user and group administration, understanding and applying file permissions, managing processes, and grasping basic networking concepts. The quiz format helps solidify theoretical knowledge crucial for practical application in real-world IT environments.

Q: Is the L 120 course a full hands-on training for learning Linux from scratch, or a review tool?

The L 120 Linux Fundamentals Quiz Questions Answers course is primarily a review and assessment tool, not a learn-from-scratch practical training program. Its 2-hour duration and 'Intermediate' level indicate it's intended to test and solidify pre-existing fundamental knowledge through questions and answers, rather than to teach new concepts extensively from the ground up. For beginners, a more comprehensive, longer introductory course is recommended prior to taking this quiz-focused review.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

Location

1st Flr, ICEA Building
Kenyatta Ave, Nairobi

Email

info@computer-pride.co.ke

Phone

+254 705 900 900

www.computer-pride.co.ke