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Christine Bresnahan and Richard Blum

LPIC-2

Linux Professional Institute
Certification

STUDY GUIDE

Second Edition

EXAMS 201 AND EXAMS 202

Covers 100% of exam objectives, including the Linux boot process, managing the system, kernel configuration, configuring RAID, basic network configuration, mail systems, basic NFS services, and much more.

Includes online interactive learning environment with:

- 3 custom practice exams
- 100+ interactive flashcards
- Downloadable key term glossary



LPI Certification Schedule

Linux Essentials	LPIC 1	LPIC 2	LPIC 3	LPIC Electives
Entry Level	Junior Level	Advanced Level	Senior Level	Specialty Areas
Certificate Program	Professional Certification	Professional Certification	Professional Certification	Professional Certification
0-12 Months	1-2 Years	2-3 Years	3+ Years	3+ Years
Installed/Desktop	Servers/Small Site	Small/Medium Site	Enterprise Wide	Enterprise Wide
Introduction	System Administrator / Programmer / Software Engineer			

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LPIC-1

Linux Professional Institute
Certification
STUDY GUIDE

Fourth Edition

EXAMS 101-400
EXAMS 102-400

Covers 100% of exam objectives, including system architecture, GNU and Unix commands, shells, scripting, and data management, administrative tasks, system services, networking, and much more.

Includes interactive online learning environment with:

- Custom practice exams
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LPIC-1 and Linux Essentials Update

01

New exams due to
technical innovation:
LPIC-1 version 5.0

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LPIC-2 is the second certification in the multi-level professional certification program of the Linux Professional Institute (LPI). The LPIC-2 will validate the candidate's ability to administer small to medium-sized mixed networks. Current version: 4.5 (Exam codes 201-450 and 202-450) Objectives: 201-450, 202-450 Prerequisites: The candidate must have an active LPIC-1 certification to receive the LPIC-2 certification. Requirements: Passing exams 201 and 202. Each 90-minute exam is 60 multiple-choice and fill-in-the-blank questions. Validity period: 5 years unless retaken or higher level is achieved. Cost: Click here for exam pricing in your country. Languages for exams available in VUE test centers: English, German, Japanese, Portuguese (Brazilian) Languages for exams available online via OnVUE: English To become LPIC-2 certified the candidate must be able to: perform advanced system administration, including common tasks regarding the Linux kernel, system startup and maintenance; perform advanced Management of block storage and file systems as well as advanced networking and authentication and system security, including firewall and VPN; install and configure fundamental network services, including DHCP, DNS, SSH, Web servers, file servers using FTP, NFS and Samba, email delivery; and supervise assistants and advise management on automation and purchases. 77% of those who were certified received a pay increase within 6 months-Pearson VUE Value of IT Certification Report 2021 The certifications that gained the most value over the past three months in the sysadmin space were all Linux-related: LPIC-2, LPIC-3 and Red Hat Certified Systems Administrator-Foote Research Group IT Skill Certs Pay Data Trend 2021 63% of hiring managers are seeking employees who can architect solutions based on open source software-Open Source Jobs Report 2020 At LPI we take the guesswork out of what's on the exam. Our exam objectives show you what topics you can expect to find on the exams as well as the relative importance of those topics. No matter which study resources you choose to prepare for your LPI exams, reviewing the individual exam objectives should be at the core of any study plan. Full coverage of the latest LPI-level 2 exams, with bonus online test bankLPIC-2 is the one-stop preparation resource for the Linux Professional Institute's Advanced Level certification

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This book gives you the conceptual guidance and hands-on practice you need to pass the exam with flying colors. Understand all of the material for both LPIC-2 examsGain insight into real-world applicationsTest your knowledge with chapter tests and practice examsAccess online study aids for more thorough preparationOrganizations are flocking to the open-source Linux as an excellent, low-cost, secure alternative to expensive operating systems like Microsoft Windows. As the Linux market share continues to climb, organizations are scrambling to find network and server administrators with expert Linux knowledge and highly practical skills. The LPI-level 2 certification makes you the professional they need, and LPIC-2 is your ideal guide to getting there. Get full access to Study Guide for LPIC-2 Exams 201 and 202 and 60K+ other titles, with free 10-day trial of O'Reilly. There's also live online events, interactive content, certification prep materials, and more. 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