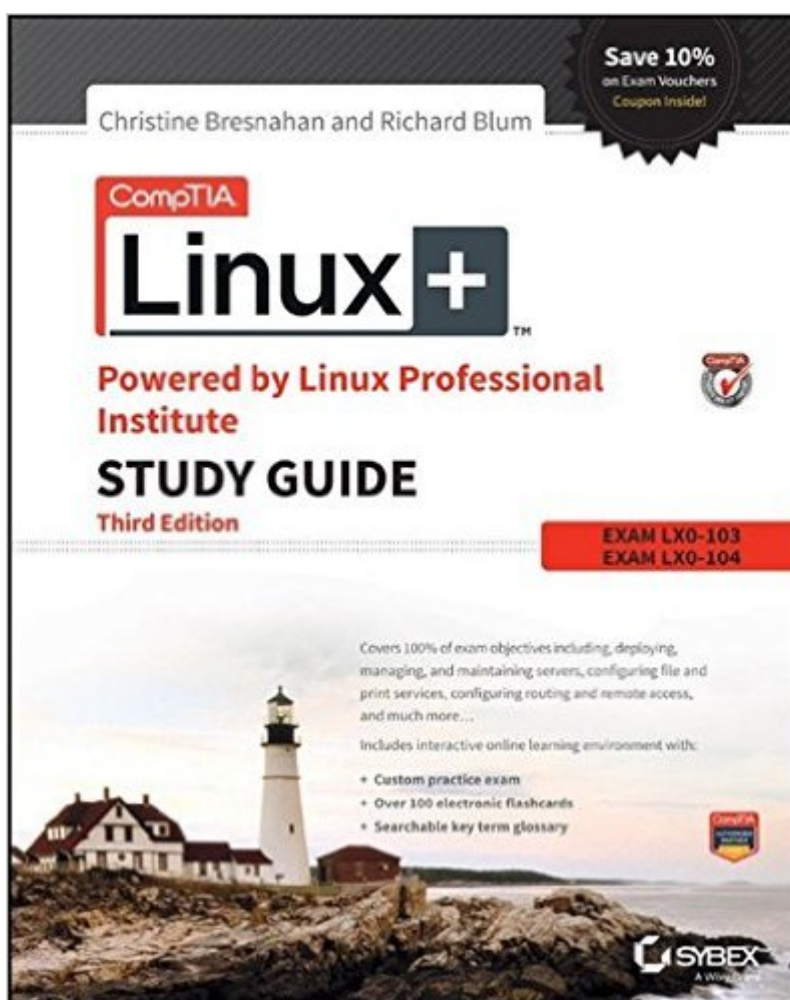# CompTIA Linux+ Powered By Linux Professional Institute Study Guide: Exam LX0-103 And Exam LX0-104 (Comptia Linux + Study Guide)

Synopsis

CompTIA Authorized Linux+ prepCompTIA Linux+ Study Guide is your comprehensive study guide for the Linux+ Powered by LPI certification exams. With complete coverage of 100% of the objectives on both exam LX0-103 and exam LX0-104, this study guide provides clear, concise information on all aspects of Linux administration, with a focus on the latest version of the exam. You'll gain the insight of examples drawn from real-world scenarios, with detailed guidance and authoritative coverage of key topics, including GNU and Unix commands, system operation, system administration, system services, security, and more, from a practical perspective that easily translates into on-the-job know-how. You'll also get access to helpful study tools, including bonus practice exams, electronic flashcards, and a searchable glossary of key terms that are important to know for exam day. Linux is viewed by many companies and organizations as an excellent, low-cost, secure alternative to expensive operating systems such as Microsoft Windows. The CompTIA Linux+ Powered by LPI exams test a candidate's understanding and familiarity with the Linux Kernel. Review the basic system architecture, installation, and management Understand commands, devices, and file systems Utilize shells, scripting, and data management techniques Navigate user interfaces, desktops, and essential system services As the Linux server market share continue to grow, so too does the demand for qualified and certified Linux administrators. Certification holders must recertify every five years, but LPI recommends recertifying every two years to stay fully up to date with new technologies and best practices. CompTIA Linux+ Study Guide gives you the advantage of exam day confidence.

Book Information

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Customer Reviews

I just got finished with chapters 1-5 which cover the LX0-103 exam. So far it is well organized and has a lot of good examples and exercises. The chapter tests and 103 practice test are all provided online. The chapter tests are 20 questions each and the practice exam for 103 is 50 questions.If you are using OSX I recommend using Parallels to run a few different distros (you wIll need at least one Debian based and one red-hat based distro). I am using Debian 8 and centOS 7 as my main two boxes. These are both using systemd however so you will want to have a sysvinit and upstart style distro as well.Edit: I finished chapters 6-10 (which covers the LX0-104 exam). Also well organized. This book definitely helped me pass both the 103 and 104 exams

I am rating this book only three stars, not because there's anything wrong with it per se, but just regarding its ability to prepare a person to take and pass the LX0-103 and LX0-104 tests (which I took and passed today, in fact, on my first attempt).But first off, let me cover the good stuff. It is well-written and, as someone with over a dozen years of Unix/Linux experience (including casual sysadmin work), I could find nothing factually wrong with it. The second half of the book, which covered the LX0-104 exam objectives, was definitely on-point relative to the exam I took today.It's the first half, the LX0-103 preparation portion, that was not really adequate. In a way, it's not the book's fault; the 103 test felt more like a command-line trivia test than a legitimate test of my Linux experience/knowledge, expecting me to be able to fill in the blanks (literally) regarding distribution-specific file names, file locations, and obscure options and switches. And yet, this is a test prep book, meaning that its job was supposed to be to prepare me for the level of specificity that I needed to be able to provide on the test; the relatively simple multiple-choice questions in the book, as well as the practice tests that you can unlock on the Sybex site, hardly approached the level of difficulty that I encountered on the real 103 test, and didn't even hint at the existence of fill-in-the-blank questions. I mean, I did pass the 103 (barely), but it's not as if some of my correct answers didn't come from previous knowledge/experience rather than the book.It is a good Linux book, and don't take anything I've said to mean otherwise. But I do wish it had worked me a bit harder on the 103 stuff, because (based on the book/website's practice questions) I went into that exam much more confident than I should have been.

I used the Kindle version of this book and it was very good. It covered the objectives clearly, and provided good reviews at the end of the chapters. It also breaks the book in two, one major section for each test. e.g. Chapters 1-5 are for LX0-103, 6-10 are for LX0-104.The best part of the book is access to Sybex's website for their example tests, which provides two example tests. Each are about 50 questions each, many of the questions are very close or the same as the actual tests. Also, when you review the results it provides the "whys" for all answers. e.g. Answer B is incorrect for... Answer A,and D are correct because... The tests are modeled very well to help get the feel for actual test. e.g. Choose two answers..., choose three answers..., choose all that apply... The only part that is bad is that the test is not all multiple choice, some questions are fill in the blank, which I think is much harder.To prepare for the test I read this book through once, then took the Sybex test twice, then took the test.After using this book the actual test for LX0-103 took me about 20 minutes to complete, and another 20 to review. I was done in 45 minutes, start to finish. And I passed. On to test 2, LX0-104.EDIT: Took test two, LX0-104, same result. Test took about 45 minutes totdal from start to finish, passing. Good book, better software. Obtaining this cert also provides LPIC-1 cert, which also provides the Suse cert. Three certs in one. Good luck.

First off this book is NOT enough to pass the Linux+ exams. After doing ALL the labs, and the questions, and studied for 2 months, and used linux for the last 6 years on a daily basis, I STILL failed this test miserably. There was so many topics BARELY covered on the actual exam that frankly I felt I was RIPPED OFF. This IS however a good reference book, but DO NOT RELY ON THIS BOOK to pass the real exam alone.

I just took the LX-103 exam this morning, and passed.. but I can't attribute much to this book. Out of 60 questions, at least 15 of them were not covered at all. Luckily I had encountered the tools which were in the questions before, so it wasn't a huge deal - but it definitely would be if you're just cutting your teeth on linux with this book or expecting it to be the definitive guide to passing the exam.More specifically, without actually going into said questions:- Which of the most important files under /proc and what they all contain, for instance, where you'd find what options were passed to the kernel from the boot-loader, or find all detected devices on the SCSI subsystem.- The significance of double and single quotes, and their effects on regular expressions and shell interpretation.- Basic commands like "file" and "tr", their most common usages, and perhaps intricacies such as effects on the underlying files when manipulated with these tools.- Some very important situations where you might need to know specific switches for the "rpm" and "dpkg" commands.The practice exams and

flash cards are also wholly inadequate, especially if you are taking this test without a lot of actual Linux admin experience under your belt. It will definitely help you - but I wouldn't buy JUST this book for exam prep.UPDATE - I have to add another star for all the references to Firefly in the bash scripting chapter.

CompTIA Linux+ Powered by Linux Professional Institute Study Guide: Exam LX0-103 and Exam LX0-104 (Comptia Linux + Study Guide) CompTIA Linux+ / LPIC-1 Cert Guide: (Exams LX0-103 & LX0-104/101-400 & 102-400) (Certification Guide) CompTIA Linux+ Study Guide: Exams LX0-101 and LX0-102 CompTIA Linux+ Complete Study Guide Authorized Courseware: Exams LX0-101 and LX0-102 LPIC-2: Linux Professional Institute Certification Study Guide: Exam 201 and Exam 202 CompTIA Linux+ Certification, Powered by LPI (llt) CompTIA Network+ Study Guide: Exam N10-006 (Comptia Network + Study Guide Authorized Courseware) Linux: Linux Command Line - A Complete Introduction To The Linux Operating System And Command Line (With Pics) (Unix, Linux kemel, Linux command line, ... CSS, C++, Java, PHP, Excel, code) (Volume 1) LPIC-2 Linux Professional Institute Certification Study Guide: Exams 201 and 202 LPIC-1: Linux Professional Institute Certification Study Guide (Level 1 Exams 101 and 102) LPIC-1: Linux Professional Institute Certification Study Guide: (Exams 101 and 102) CompTIA A+: All-in-One Certification Exam Guide for Beginners! (CompTIA A+, Programming, Computer Language) LINUX: Easy Linux For Beginners, Your Step-By-Step Guide To Learning The Linux Operating System And Command Line (Linux Series) Color Atlas and Synopsis of Clinical Ophthalmology -- Wills Eye Institute -- Glaucoma (Wills Eye Institute Atlas Series) Color Atlas and Synopsis of Clinical Ophthalmology -- Wills Eye Institute -- Retina (Wills Eye Institute Atlas Series) Color Atlas and Synopsis of Clinical Ophthalmology -- Wills Eye Institute -- Neuro-Ophthalmology (Wills Eye Institute Atlas Series) Rapsodie pour orchestre et saxophone, CD 104: Study score CompTIA Linux+ Guide to Linux Certification 90 Minutes at Entebbe: The Full Inside Story of the Spectacular Israeli Counterterrorism Strike and the Daring Rescue of 103 Hostages The Chloe Pink Doodle & Dream Coloring Book: A coloring sketchbook for girls aged 3-103