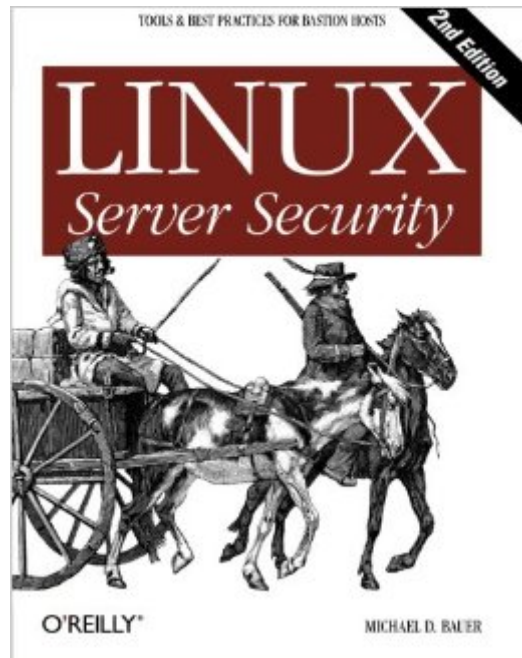


The book was found

Linux Server Security



Synopsis

Linux consistently appears high up in the list of popular Internet servers, whether it's for the Web, anonymous FTP, or general services such as DNS and delivering mail. But security is the foremost concern of anyone providing such a service. Any server experiences casual probe attempts dozens of times a day, and serious break-in attempts with some frequency as well. This highly regarded book, originally titled *Building Secure Servers with Linux*, combines practical advice with a firm knowledge of the technical tools needed to ensure security. The book focuses on the most common use of Linux--as a hub offering services to an organization or the Internet--and shows readers how to harden their hosts against attacks. An all-inclusive resource for Linux users who wish to harden their systems, *Linux Server Security* covers general security such as intrusion detection and firewalling a hub, as well as key services such as DNS, the Apache Web server, mail, and secure shell. Author Michael D. Bauer, a security consultant, network architect, and lead author of the popular *Paranoid Penguin* column in the *Linux Journal*, carefully outlines the security risks, defines precautions that can minimize those risks, and offers recipes for robust security. He is joined on several chapters by administrator and developer Bill Lubanovic. A number of new security topics have been added for this edition, including: Database security, with a focus on MySQL Using OpenLDAP for authentication An introduction to email encryption The Cyrus IMAP service, a popular mail delivery agent The vsftpd FTP server Geared toward Linux users with little security expertise, the author explains security concepts and techniques in clear language, beginning with the fundamentals. *Linux Server Security with Linux* provides a unique balance of "big picture" principles that transcend specific software packages and version numbers, and very clear procedures on securing some of those software packages on several popular distributions. With this book in hand, you'll have both the expertise and the tools to comprehensively secure your Linux system.

Book Information

Paperback: 544 pages

Publisher: O'Reilly Media; 2 edition (January 28, 2005)

Language: English

ISBN-10: 0596006705

ISBN-13: 978-0596006709

Product Dimensions: 7 x 1.1 x 9.2 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 3.8 out of 5 stars [See all reviews](#) (10 customer reviews)

Best Sellers Rank: #709,703 in Books (See Top 100 in Books) #15 in Books > Computers & Technology > Operating Systems > Unix > Administration #24 in Books > Computers & Technology > Operating Systems > Linux > Servers #170 in Books > Computers & Technology > Operating Systems > Linux > Programming

Customer Reviews

Linux Server Security, Second Edition By Michael D. Bauer Second Edition January 2005 ISBN: 0-596-00670-5 544 pages, \$44.95 US(...) This book goes along with the moving trend of the normal computer user, securing your data. Servers generally are targeted more often than the average home PC because most are made to be accessible from the outside world. This is where securing that server comes into play. This book covers the tools and techniques to securing your Bastion host. First I'd like to start out and explain what Bastion host means as according to this book so you can understand what this book covers more specifically. Bastion Host is defined as "A system that runs publicly accessible services but is usually not itself a firewall. Bastion hosts are what we put on DMZ (although they can be put anywhere). The term implies that a certain amount of system hardening has been done, but sadly, this is not always the case." After you understand what a Bastion host is defined as, you should understand that this book mainly covers these server daemons and the systems that run them. But some of the information applies to a Linux desktop system such as a per host iptables firewall, using secure shell, keeping up with your logs, and intrusion detection. Most of these things the average user doesn't care much about but sometimes being paranoid comes in handy. Someone who would most likely use this book more than the average desktop user would probably be a system administrator. Securing web, database, ftp, dns, and email servers is what majority of this book contains. Along with covering these server systems, there are guides to securing the Linux system that runs these daemons along with designing the networks around these types of hosts.

[Download to continue reading...](#)

LINUX: Linux Command Line, Cover all essential Linux commands. A complete introduction to Linux Operating System, Linux Kernel, For Beginners, Learn Linux in easy steps, Fast! A Beginner's Guide Red Hat Enterprise Linux (RHEL) 7 Server Installation and Administration: Training Manual: Covering CentOS-7 Server, Cloud computing, Bind9 DNS Server and Fedora 23 Server Red Hat Enterprise Linux (RHEL) 6 Server Installation & Administration: Training Manual: Covering CentOS-6, OpenSUSE 11.3 Server, Mandriva Enterprise Server, and Fedora 14 Server Linux: Linux Guide for Beginners: Command Line, System and Operation (Linux Guide, Linux System, Beginners

Operation Guide, Learn Linux Step-by-Step) Maximum Linux Security: A Hacker's Guide to Protecting Your Linux Server and Workstation Linux: Linux Mastery. The Ultimate Linux Operating System and Command Line Mastery (Operating System, Linux) Hands-on Study Guide for Exam 70-411: Administering Windows Server 2012 R2 (Exam 70-411, 70-411, Exam Ref 70-411, MCSA Windows Server 2012 R2, MCSE Windows Server 2012 R2) Home Security: Top 10 Home Security Strategies to Protect Your House and Family Against Criminals and Break-ins (home security monitor, home security system diy, secure home network) SUSE Linux Enterprise Server Administration (Course 3112): CLA, LPIC - 1 & Linux+ Linux Apache Web Server Administration, Second Edition (Craig Hunt Linux Library) LINUX, UNIX, SAN, SYSTEM ADMINISTRATOR, LINUX SERVER ENGINEER, STORAGE ADMINISTRATOR LAST-MINUTE BOTTOM LINE JOB INTERVIEW PREPARATION QUESTIONS & ANSWERS Linux Server Security Security Strategies In Linux Platforms And Applications (Information Systems Security & Assurance) Security Strategies In Linux Platforms And Applications (Jones & Bartlett Learning Information Systems Security & Assurance) Laboratory Manual To Accompany Security Strategies In Linux Platforms And Applications (Jones & Bartlett Learning Information Systems Security & Assurance Series) Social Security: Time for a Life of Leisure - The Guide of Secrets to Maximising Social Security Retirement Benefits and Planning Your Retirement (social ... disability, social security made simple) Pro SQL Server 2012 BI Solutions (Expert's Voice in SQL Server) SQL Server 2012 Integration Services Design Patterns (Expert's Voice in SQL Server) Beginning SQL Server 2008 Express for Developers: From Novice to Professional (Expert's Voice in SQL Server) Apple Pro Training Series: OS X Server Essentials 10.10: Using and Supporting OS X Server on Yosemite

[Dmca](#)