A Complete Zenity Dialog Examples 2 Linux By Examples

Featuring WinBatch, a powerful new batch file development program for Windows, this manual explains everything there is to know about using the utility to produce simple and advanced Windows batch files. All program commands are covered in detail, and important tips, tricks, and warnings are highlighted throughout. Includes 200 practical batch files on a 3.5" disk. 150 illustrations.

PHP Beyond the WebApress

Provides step-by-step instructions on how to use the computer operating system Linux.

The Definitive UNIX Resource--Fully Updated Get cutting-edge coverage of the newest releases of UNIX--including Solaris 10, all Linux distributions, HP-UX, AIX, and FreeBSD--from this thoroughly revised, one-stop resource for users at all experience levels. Written by UNIX experts with many years of experience starting with Bell Laboratories, UNIX: The Complete Reference, Second Edition provides step-by-step instructions on how to use UNIX and take advantage of its powerful tools and utilities. Get up-and-running on UNIX quickly, use the command shell and desktop, and access the Internet and e-mail. You'll also learn to administer systems and networks, develop applications, and secure your UNIX environment. Up-to-date chapters on UNIX desktops, Samba, Python, Java Apache, and UNIX Web development are included. Install, configure, and maintain UNIX on your PC or workstation Work with files, directories, commands, and the UNIX shell Create and modify text files using powerful text editors Use UNIX desktops, including GNOME, CDE, and KDE, as an end user or system administrator Use and manage e-mail, TCP/IP networking, and Internet services Protect and maintain the security of your UNIX system and network Share devices, printers, and files between Windows and UNIX systems Use powerful UNIX tools, including awk, sed, and grep Develop your own shell, Python, and Perl scripts, and Java, C, and C++ programs under UNIX Set up Apache Web servers and develop browser-independent Web sites and applications

Summary This comprehensive and authoritative book about bash programming is a must-have book for any Linux/Unix professionals. It is both a tutorial and a reference on shell scripting with Bash.It assumes no previous knowledge of scripting or programming, but progresses rapidly toward an intermediate/advanced level of instruction . . . all the while sneaking in little nuggets of UNIX® wisdom and lore. It serves as a textbook, a manual for self-study, and as a reference and source of knowledge on shell scripting techniques. The exercises and heavily-commented examples invite active reader participation, under the premise that the only way to really learn scripting is to write scripts. This book is suitable for classroom use as a general introduction to programming concepts. Notes: this book has been splited into Volume 1 and Volume 2.Volume 1 contains all content except appdendixes. (https://www.amazon.com/dp/170640039X) Volume 2 contains all appdendixes. (https://www.amazon.com/dp/1707048916) Table of Contents of Volume 1 Part 1. Introduction 1. Shell Programming! 2. Starting Off With a Sha-Bang Part 2. Basics 3. Special Characters 4. Introduction to Variables and Parameters 5. Quoting 6. Exit and Exit Status 7. Tests 8. Operations and Related Topics Part 3. Beyond the Basics 9. Another Look at Variables 10. Manipulating Variables 11. Loops and Branches 12. Command Substitution 13. Arithmetic Expansion 14. Recess Time Part 4. Commands 15. Internal Commands and Builtins 16. External Filters, Programs and Commands 17. System and Administrative Commands Part 5. Advanced Topics 18. Regular Expressions 19. Here Documents 20. I/O Redirection 21. Subshells 22. Restricted Shells 23. Process Substitution 24. Functions 25. Aliases 26. List Constructs 27. Arrays 28. Indirect References 29. /dev and /proc 30. Network Programming 31. Of Zeros and Nulls 32. Debugging 33. Options 34. Gotchas 35. Scripting With Style 36.

Miscellany 37. Bash, versions 2, 3, and 4 38. Endnotes 38.1. Author's Note 38.2. About the Author 38.3. Where to Go For Help 38.4. Tools Used to Produce This Book 38.5. Credits 38.6. Disclaimer Bibliography

Advance your understanding of the Linux command line with this invaluable resource Linux Command Line and Shell Scripting Bible, 4th Edition is the newest installment in the indispensable series known to Linux developers all over the world. Packed with concrete strategies and practical tips, the latest edition includes brand-new content covering: Understanding the Shell Writing Simple Script Utilities Producing Database, Web & Email Scripts Creating Fun Little Shell Scripts Written by accomplished Linux professionals Christine Bresnahan and Richard Blum, Linux Command Line and Shell Scripting Bible, 4th Edition teaches readers the fundamentals and advanced topics necessary for a comprehensive understanding of shell scripting in Linux. The book is filled with real-world examples and usable scripts, helping readers navigate the challenging Linux environment with ease and convenience. The book is perfect for anyone who uses Linux at home or in the office and will quickly find a place on every Linux enthusiast’s bookshelf.

Formerly known as Red Hat Linux, the Fedora Core distribution is an excellent, no-cost alternative to Windows, Solaris, and other expensive operating systems Red Hat currently controls an estimated seventy percent of the Linux market in the U.S. This book gives experienced and first-time Fedora users sixty concise, step-by-step, timesaving techniques to help them perform tasks with Fedora more efficiently Organized by topic, the techniques are presented in the friendly, easy-to-understand For Dummies style, with a minimum of technical jargon The techniques run the gamut of end-user, system administration, and development tasks, ranging from desktop, file system, RPM, and database tips to Internet server, e-mail server, networking, system monitoring, security, and Linux kernel tricks Covers the latest release of Red Hat's Fedora Core distribution

Here is the first book on Desktop KornShell (a Tcl/Tk competitor), written by the developer of the technology. Like Tcl/Tk, Desktop KornShell is a scripting language that enables programmers to develop graphical user interfaces quickly and easily. Since Desktop KornShell is provided as part of the new Common Desktop Environment, it has potentially an even wider appeal than Tcl/Tk.

The official guide to the hottest Linux distribution, which starts you out and points you in the direction you want to go.

Discover how to leverage modern Unix even if you’ve never worked with Unix before. This book presents everything in conceptual terms that you can understand, rather than tips to be committed raw to memory. You will learn everyday tasks ranging from basic system administration—partitioning and mounting filesystems, software installation, network configuration, working from the command line) — to Bourne shell scripting, using graphical applications, as well as fanciful things such as emulation layers for Windows and Linux and virtualization with VirtualBox. It’s now 50 years since the creation of Unix but it is still growing. As Unix now moves to everyone's OS (open-source FreeBSD/Linux), it is the perfect time to start your journey with Beginning Modern Unix as your guide. What You'll Learn Live comfortably in a modern Unix environment, both on the command-line and in the graphical world. Choose the right hardware for Unix Work with Unix in real world settings Develop Unix applications Review advanced techniques in Shell scripting Who This Book Is For Everyone who uses a computer – those who intend to migrate to Unix as well as those who are worried about migrating to Unix, perhaps fearing it is a pure command-line or ‘difficult’ world.

Linux Forensics is the most comprehensive and up-to-date resource for those wishing to quickly and efficiently perform forensicson Linux systems. It is also a great asset for anyone that would like to better understand Linux internals. Linux Forensics will guide you step by step through the process of investigating a computer running Linux. Everything you need to know

from the moment you receive the call from someone who thinks they have been attacked until the final report is written is covered in this book. All of the tools discussed in this book are free and most are also open source. Dr. Philip Polstra shows how to leverage numerous tools such as Python, shell scripting, and MySQL to quickly, easily, and accurately analyze Linux systems. While readers will have a strong grasp of Python and shell scripting by the time they complete this book, no priorknowledge of either of these scripting languages is assumed. Linux Forensics begins by showing you how to determine if there was an incident with minimally invasive techniques. Once it appears likely that an incident has occurred, Dr. Polstra shows you how to collect data from a live system before shutting it down for the creation of filesystem images. Linux Forensics contains extensive coverage of Linux ext2, ext3, and ext4 filesystems. A large collection of Python and shell scripts for creating, mounting, and analyzing filesystem images are presented in this book. Dr. Polstra introduces readers to the exciting new field of memory analysis using the Volatility framework. Discussions of advanced attacks and malware analysis round out the book. Book Highlights 370 pages in large, easy-to-read 8.5 x 11 inch format Over 9000 lines of Python scripts with explanations Over 800 lines of shell scripts with explanations A 102 page chapter containing up-to-date information on the ext4 filesystem Two scenarios described in detail with images available from the book website All scripts and other support files are available from the book website Chapter Contents First Steps General Principles Phases of Investigation High-level Process Building a Toolkit Determining If There Was an Incident Opening a Case Talking to Users Documenation Mounting Known-good Binaries Minimizing Disturbance to the Subject Automation With Scripting Live Analysis Getting Metadata Using Spreadsheets Getting Command Histories Getting Logs Using Hashes Dumping RAM Creating Images Shutting Down the System Image Formats DD DCFLDD Write Blocking Imaging Virtual Machines Imaging Physical Drives Mounting Images Master Boot Record Based Partions GUID Partition Tables Mounting Partitions In Linux Automating With Python Analyzing Mounted Images Getting Timestamps Using LibreOffice Using MySQL Creating Timelines Extended Filesystems Basics Superblocks Features Using Python Finding Things That Are Out Of Place Inodes Journaling Memory Analysis Volatility Creating Profiles Linux Commands Dealing With More Advanced Attackers Malware Is It Malware? Malware Analysis Tools Static Analysis Dynamic Analysis Obfuscation The Road Ahead Learning More Communities Conferences Certifications

Choosen by BookAuthority as one of BookAuthority's Best Linux Mint Books of All Time Linux: The Textbook, Second Edition provides comprehensive coverage of the contemporary use of the Linux operating system for every level of student or practitioner, from beginners to advanced users. The text clearly illustrates system-specific commands and features using Debian-family Debian, Ubuntu, and Linux Mint, and RHEL-family CentOS, and stresses universal commands and features that are critical to all Linux distributions. The second edition of the book includes extensive updates and new chapters on system administration for desktop, stand-alone PCs, and server-class computers; API for system programming, including thread programming with pthreads; virtualization methodologies; and an extensive tutorial on systemd service management. Brand new online content on the CRC Press website includes an instructor’s workbook, test bank, and In-Chapter exercise solutions, as well as full downloadable chapters on Python Version 3.5 programming, ZFS, TC shell programming, advanced system programming, and more. An author-hosted GitHub website also features updates, further references, and errata. Features New or updated coverage of file system, sorting, regular expressions, directory and file searching, file compression and encryption, shell scripting, system programming, client-server–based network programming, thread programming with pthreads, and system administration Extensive in-text pedagogy, including chapter objectives, student projects, and basic and advanced student exercises for every chapter Expansive electronic downloads offer advanced content on Python, ZFS, TC shell

scripting, advanced system programming, internetworking with Linux TCP/IP, and many more topics, all featured on the CRC Press website Downloadable test bank, workbook, and solutions available for instructors on the CRC Press website Author-maintained GitHub repository provides other resources, such as live links to further references, updates, and errata

Printed manual for PEBL, the Psychological Experiment Building Language, Version 0.11.

Turner Buckminster hates his new home of Phippsburg, Maine, but things improve when he meets Lizzie Bright Griffin, a girl from a poor island community founded by slaves that the town fathers want to change into a tourist spot.

Your one stop guide to making the most out of Bash programming About This Book From roots to leaves, learn how to program in Bash and automate daily tasks, pouring some spice in your scripts Daemonize a script and make a real service of it, ensuring it's available at any time to process user-fed data or commands This book provides functional examples that show you practical applications of commands Who This Book Is For If you're a power user or system administrator involved in writing Bash scripts to automate tasks, then this book is for you. This book is also ideal for advanced users who are engaged in complex daily tasks. What You Will Learn Understand Bash right from the basics and progress to an advanced level Customise your environment and automate system routine tasks Write structured scripts and create a command-line interface for your scripts Understand arrays, menus, and functions Securely execute remote commands using ssh Write Nagios plugins to automate your infrastructure checks Interact with web services, and a Slack notification script Find out how to execute subshells and take advantage of parallelism Explore inter-process communication and write your own daemon In Detail System administration is an everyday effort that involves a lot of tedious tasks, and devious pits. Knowing your environment is the key to unleashing the most powerful solution that will make your life easy as an administrator, and show you the path to new heights. Bash is your Swiss army knife to set up your working or home environment as you want, when you want. This book will enable you to customize your system step by step, making your own real, virtual, home out of it. The journey will take you swiftly through the basis of the shell programming in Bash to more interesting and challenging tasks. You will be introduced to one of the most famous open source monitoring systems—Nagios, and write complex programs with it in any languages. You'll see how to perform checks on your sites and applications. Moving on, you'll discover how to write your own daemons so you can create your services and take advantage of inter-process communication to let your scripts talk to each other. So, despite these being everyday tasks, you'll have a lot of fun on the way. By the end of the book, you will have gained advanced knowledge of Bash that will help you automate routine tasks and manage your systems. Style and approach This book presents step-by-step instructions and expert advice on working with Bash and writing scripts. Starting from the basics, this book serves as a reference manual where you can find handy solutions and advice to make your scripts flexible and powerful.

Open Source Software for Digital Forensics is the first book dedicated to the use of FLOSS (Free Libre Open Source Software) in computer forensics. It presents the motivations for using FLOSS applications as tools for collection, preservation and analysis of digital evidence in computer and network forensics. It also covers extensively several forensic FLOSS tools, their origins and evolution. Open Source Software for Digital Forensics is based on the OSSCoNF workshop, which was held in Milan, Italy, September 2008 at the World Computing Congress, co-located with OSS 2008. This edited volume is a collection of contributions from researchers and practitioners world wide. Open Source Software for Digital Forensics is designed for advanced level students and researchers in computer science as a secondary text and reference book. Computer programmers, software developers, and digital forensics professionals will also find this book to be a valuable asset.

Table of Contents 6 Hacking Pokemon Go With an ODROID: How to Perform GPS Spoofing 10 Taking a Crack at Breaking WPA Networks - Part 2 14 ODROID-C1 Laptop: A Custom Home Project Codenamed “Redtop” 17 Pac-Man 256: A Classic Game? A New Twist on the Endless Runner Genre? Find Out! 18 Installing Hadoop and Spark Onto an ODROID-XU4 Cluster 22 Backup Scripts: Keep Your Data Safe For Your Peace of Mind 27 ODROID-C2 as an IoT Device: Interfacing With The Real World 31 Kodibuntu: Auto-Starting Kodi With a Full Ubuntu Distribution 32 A Car Computer For The Love of Customization: Chronicles of a Mad Scientist 35 Linux Gaming: Sega Saturn and CDEmu 39 The XU4 Punnet: A Printable Card Case for the ODROID-XU4 41 Why Does the Loser Seem to Touch the Finish Line First? Interesting Experiments to Understand the Difference of Shutter Mechanisms 42 ODROID-VU7 Plus: Your Favorite Touchscreen Now Offers Higher Resolution 43 Meet an ODROIDian: Radostan Riedel (@raybuntu), Talented LibreELEC Developer

Every few generations, there is a 'killer app' (i.e. the spreadsheet, email, etc.). These are apps that change the industry in such a way that changes the way people work. The current killer app is Bitcoin, because it is essentially allowing software to generate money from 'mined' data. Bitcoin also started the cryptocurrencies and Blockchain movement that is revolutionizing the financial industry. Each of these two technologies has started whole new movements that are creating new companies, wealth, and products.

Salient Features:· Non-traditional approach to secure system configuration through GUI· Practical problem solving for specific setups with numerous examples· Step by step approach for implementation and management of Linux systems

This book guides you through all of the key configuration and administration tasks you’ll need to know to quickly deploy and manage the Ubuntu Server distribution. Whether you’re interested in adopting Ubuntu within a Fortune 500 environment or just want to use Ubuntu to manage your home network, this book is your go-to guide to using the distribution securely for a wide variety of network services. Topics include file, print, web, and FTP management, command-line tips and tricks, automated installation, configuration and deployment processes, and kernel management.

Develop your red team skills by learning essential foundational tactics, techniques, and procedures, and boost the overall security posture of your organization by leveraging the homefield advantage Key Features Build, manage, and measure an offensive red team program Leverage the homefield advantage to stay ahead of your adversaries Understand core adversarial tactics and techniques, and protect pentesters and pentesting assets Book Description It's now more important than ever for organizations to be ready to detect and respond to security events and breaches. Preventive measures alone are not enough for dealing with adversaries. A well-rounded prevention, detection, and response program is required. This book will guide you through the stages of building a red team program, including strategies and homefield advantage opportunities to boost security. The book starts by guiding you through establishing, managing, and measuring a red team program, including effective ways for sharing results and findings to raise awareness. Gradually, you'll learn about progressive operations such as cryptocurrency mining, focused privacy testing, targeting telemetry, and even blue team tooling. Later, you'll discover knowledge graphs and how to build them, then become well-versed with basic to advanced techniques related to hunting for credentials, and learn to automate Microsoft Office and browsers to your advantage. Finally, you'll get to grips with protecting assets using decoys, auditing, and alerting with examples for major operating systems. By the end of this book, you'll have learned how to build, manage, and measure a red team program effectively and be well-versed with the fundamental operational techniques required to enhance your existing skills. What you will learn Understand the risks associated with security breaches Implement strategies for building an effective penetration testing team Map out the homefield using knowledge graphs Hunt credentials

using indexing and other practical techniques Gain blue team tooling insights to enhance your red team skills Communicate results and influence decision makers with appropriate data Who this book is for This is one of the few detailed cybersecurity books for penetration testers, cybersecurity analysts, security leaders and strategists, as well as red team members and chief information security officers (CISOs) looking to secure their organizations from adversaries. The program management part of this book will also be useful for beginners in the cybersecurity domain. To get the most out of this book, some penetration testing experience, and software engineering and debugging skills are necessary.

"This book is the best way for beginning developers to learn wxWidgets programming in C++. It is a must-have for programmers thinking of using wxWidgets and those already using it." –Mitch Kapor, founder of Lotus Software and the Open Source Applications Foundation Build advanced cross-platform applications that support native look-and-feel on Windows, Linux, Unix, Mac OS X, and even Pocket PC Master wxWidgets from start to finish–even if you've never built GUI applications before Leverage advanced wxWidgets capabilities: networking, multithreading, streaming, and more Foreword by Mitch Kapor, founder, Lotus Development and Open Source Application Foundation wxWidgets is an easy-to-use, open source C++ API for writing GUI applications that run on Windows, Linux, Unix, Mac OS X, and even Pocket PC–supporting each platform's native look and feel with virtually no additional coding. Now, its creator and two leading developers teach you all you need to know to write robust cross-platform software with wxWidgets. This book covers everything from dialog boxes to drag-and-drop, from networking to multithreading. It includes all the tools and code you need to get great results, fast. From AMD to AOL, Lockheed Martin to Xerox, world-class developers are using wxWidgets to save money, increase efficiency, and reach new markets. With this book, you can, too. wxWidgets quickstart: event/input handling, window layouts, drawing, printing, dialogs, and more Working with window classes, from simple to advanced Memory management, debugging, error checking, internationalization, and other advanced topics Includes extensive code samples for Windows, Linux (GTK+), and Mac OS X

The GIMP Version 2.4 will be released end of 2005. We’ll likely be first to market a book about the new version. Other books are pre-Version 2.4 and very outdated Takes a project-based approach. Reader will be taught through real-world examples and projects immediately applicable for their own work GIMP is an emerging technology in Open Source that has been making big headlines. Was used to make the Scooby-Doo movie and the official mascot of Linux (Tux) GIMP works on Mac OSX, Linux, and Windows. This book shows how to install it on each platform.

Describes the concepts of programming with Linux, covering such topics as shell programming, file structure, managing memory, using MySQL, debugging, processes and signals, and GNOME.

Use your existing web-based PHP skills to write all types of software: CLI scripts, desktop software, network servers, and more. This book gives you the tools, techniques, and background necessary to write just about any type of software you can think of, using the PHP you know. PHP Beyond the Web shows you how to take your knowledge of PHP development for the web and utilise it with a much wider range of software systems. Enjoy the benefits of PHP after reading this book: save money by redeploying existing skills, not learning new ones; save time and increase productivity by using a high-level language; and make money by providing your clients a full-stack service (not just websites). PHP is no longer just a great scripting language for websites, it's now a powerful general-purpose programming language. Expand your use of PHP into your back-end systems, server software, data processing services, desktop interfaces, and more. What You'll Learn Write interactive shell scripts Work with system daemons Write desktop software Build network servers Interface with electronics using PHP and the Raspberry Pi Manage performance, deployment, licensing, and system

interaction Discover the software tools for development and get other great sources of technical information and help Who This Book Is For Experienced PHP programmers or experienced programmers interested in leveraging PHP outside the web development context. /div

The FreeBSD Handbook is a comprehensive FreeBSD tutorial and reference. It covers installation, day-to-day use of FreeBSD, and mach more, such as the Ports collection, creating a custom kernel, security topics, the X Window System, how to use FreeBSD's Linux binary compatibility, and how to upgrade your system from source using the 'make world' command, to name a few.

For system administrators, programmers, and end users, shell command or carefully crafted shell script can save you time and effort, or facilitate consistency and repeatability for a variety of common tasks. This cookbook provides more than 300 practical recipes for using bash, the popular Unix shell that enables you to harness and customize the power of any Unix or Linux system. Ideal for new and experienced users alike—including proficient Windows users and sysadmins—this updated second edition helps you solve a wide range of problems. You'll learn ways to handle input/output, file manipulation, program execution, administrative tasks, and many other challenges. Each recipe includes one or more scripting examples and a discussion of why the solution works. You'll find recipes for problems including: Standard output and input, and executing commands Shell variables, shell logic, and arithmetic Intermediate shell tools and advanced scripting Searching for files with find, locate, and slocate Working with dates and times Creating shell scripts for various end-user tasks Working with tasks that require parsing Writing secure shell scripts Configuring and customizing bash

Ubuntu's rise to power has been rapid, historic and well-deserved. It's the best Linux distribution ever, but most people only use a fraction of its power. Award-winning Linux author Keir Thomas gets down and dirty with Ubuntu to provide over 300 concise tips that enhance productivity, avoid annoyances, and simply get the most from Ubuntu. You'll find many unique tips here that can't be found anywhere else. You'll also get a crash course in Ubuntu's flavor of system administration. Whether you're new to Linux or an old hand, you'll find tips to make your day easier. Ubuntu builds on a solid base of Debian Linux to create an award-winning operating system that's light-years ahead of its competitors. Ubuntu consistently tops lists of the most popular Linuxes amongst professionals and enthusiasts; Dell recently embraced Ubuntu in its product lines after a user survey indicated overwhelming public support. Ubuntu Kung Fu provides hints, hacks, tweaks and tricks for every level of user. Guaranteed to be free of the usual dross that fills tips books, Ubuntu Kung Fu is written to be entertaining and, above all, readable. Its 300+ concise tips utilize and exploit hidden or lesser-known features to boost day-to-day productivity. You'll also find tips on tweaking Ubuntu, wrangling the system into shape, optimizing, enhancing security, and lots more. Learn what extraordinary things can be done with Ubuntu. Written with the migrating Windows or Mac OS X user in mind, Ubuntu Kung Fu avoids the usual Linux/Unix folklore that can send most of us to sleep. The tips have one aim--to produce results as quickly as possible, in an environment where the reader can polish their skills as they read. This is the Linux book for the rest of us.

This is Linux for those of us who don't mind typing. All Linux users and administrators tend to like the flexibility and speed of Linux administration from the command line in byte–sized chunks, instead of fairly standard graphical user interfaces. Beginning the Linux Command Line follows a task–oriented approach and is distribution-agnostic. Work with files and directories. Administer users and security. Understand how Linux is organized.

The following list describes what you can get from this book: Information that lets you get set up to develop using the Yocto Project. Information to help developers who are new to the open source environment and to the distributed revision control system Git, which the Yocto Project uses. An understanding of common end-to-end development models and tasks. Information

about common development tasks generally used during image development for embedded devices. Information on using the Yocto Project integration of the QuickEMUlator (QEMU), which lets you simulate running on hardware an image you have built using the OpenEmbedded build system. Many references to other sources of related information.
Network security is not simply about building impenetrable walls—determined attackers will eventually overcome traditional defenses. The most effective computer security strategies integrate network security monitoring (NSM): the collection and analysis of data to help you detect and respond to intrusions. In The Practice of Network Security Monitoring, Mandiant CSO Richard Bejtlich shows you how to use NSM to add a robust layer of protection around your networks—no prior experience required. To help you avoid costly and inflexible solutions, he teaches you how to deploy, build, and run an NSM operation using open source software and vendor-neutral tools. You'll learn how to: –Determine where to deploy NSM platforms, and size them for the monitored networks –Deploy stand-alone or distributed NSM installations –Use command line and graphical packet analysis tools, and NSM consoles –Interpret network evidence from server-side and client-side intrusions –Integrate threat intelligence into NSM software to identify sophisticated adversaries There’s no foolproof way to keep attackers out of your network. But when they get in, you’ll be prepared. The Practice of Network Security Monitoring will show you how to build a security net to detect, contain, and control them. Attacks are inevitable, but losing sensitive data shouldn't be.
Unix Shell Programming is a tutorial aimed at helping Unix and Linux users get optimal performance out of their operating out of their operating system. It shows them how to take control of their systems and work efficiently by harnessing the power of the shell to solve common problems. The reader learns everything he or she needs to know to customize the way a Unix system responds. The vast majority of Unix users utilize the Korn shell or some variant of the Bourne shell, such as bash. Three are covered in the third edition of Unix Shell Programming. It begins with a generalized tutorial of Unix and tools and then moves into detailed coverage of shell programming. Topics covered include: regular expressions, the kernel and the utilities, command files, parameters, manipulating text filters, understanding and debugging shell scripts, creating and utilizing variables, tools, processes, and customizing the shell.
Haskell is the world's leading lazy functional programming language, widely used for teaching, research, and applications. The language continues to develop rapidly, but in 1998 the community decided to capture a stable snapshot of the language: Haskell 98. All Haskell compilers support Haskell 98, so practitioners and educators alike have a stable base for their work.This book constitutes the agreed definition of Haskell 98, both the language itself and its supporting libraries, and should be a standard reference work for anyone involved in research, teaching, or application of Haskell.
Pro Ubuntu Server Administration teaches you advanced Ubuntu system building. After reading this book, you will be able to manage anything from simple file servers to multiple virtual servers to high–availability clusters. This is the capstone volume of the Apress Ubuntu trilogy that includes Beginning Ubuntu Linux, Third Edition and Beginning Ubuntu Server LTS Administration: From Novice to Professional, Second Edition. You will be able to make Ubuntu technology shine in a Fortune 500 environment and let Ubuntu server become the backbone of your infrastructure. Topics covered include Performance monitoring and optimization High–availability clustering Advanced Lightweight Directory Access Protocol (LDAP) integrated networking
This book will get you up to speed quickly on Fedora Linux, a securely-designed Linux distribution that includes a massive selection of free software packages. Fedora is hardened out-of-the-box, it's easy to install, and extensively customizable - and this book shows you how to make Fedora work for you.--[from publisher's description]