Using Csh Tcsh Work Faster Type Less A Nutshell Handbook

Linux in a Nutshellcovers the core commands available on common Linux distributions. This isn't a scaled-down quick reference of common commands, but a complete reference containing all user, programming, administration, and networking commands. Contents include: Commands with complete lists of options Shell syntax for thebash,andtcshshells Pattern matching emacs,vi, andexediting commands sedandgawkcommands Perl quick-ref LILO and Loadlin options Software development commands This book also documents a wide range of GNU tools for UNIX users who have GNU versions of standard UNIX tools. You'll find all the essential commands you need to run your system, as well as all the commands that historically have been included on UNIX systems. New material in the second edition includes the popular LILO and Loadlin programs used for dual-booting, a Perl quick-reference, and RCS/CVS source control commands. Linux in a Nutshellis a must for any Linux user; it weighs less than a stack of manual pages, but gives you everything you need for common, day-to-day use.

If you use UNIX, you probably use csh to type commands even if you've never heard of it. It's the standard shell (command line) on most UNIX systems. tcsh is an enhanced version that's freely available and highly recommended.Using csh & tcsh describes from the beginning how to use these shells interactively. More important, it shows how to get your work done faster with less typing. Even if you've used UNIX for years, techniques described in this book can make you more efficient.You'll learn how to: Make your prompt tell you where you are (no more pwd) Use what you've typed before (history) Type long command lines with very few keystrokes (command and filename completion) Remind yourself of filenames when in the middle of typing a command Edit a botched command instead of retyping it This book does not cover programming or script writing in csh ortcsh because the tasks are better done with a different shell, such as sh (the Bourne shell) or a language like Perl.

Following the common-sense O'Reilly style, Mac OS X Tiger in a Nutshell cuts through the chaff and gives you practical details you can use every day. Everything you need to know about the Unix side of Mac OS X has been systematically documented in this book. Mac OS X Tiger in a Nutshell offers a complete overview of Mac OS X Tiger (Version 10.4), focusing on the BSD Unix layer. This book familiarizes you with over 300 of Tiger's Unix commands, the Terminal application, file management, system and network administration issues, and more. Completely revised for Mac OS X Tiger, this book offers: The most complete and thorough coverage of Mac OS X's Unix commands you'll find anywhere (even in the system) An overview of basic system and network administration features, including coverage of NetInfo and Directory Services An introduction to using Mac OS X's Unix command-line interface, the Terminal application An overview of Mac OS X's Unix text editors, including vi and Emacs Information on shell syntax variables for Tiger's default Unix shell, bash Each command and option in this book's Unix Command Reference has been painstakingly tested and checked against Tiger; even the manpages that ship with Mac OS X can't compete in accuracy. Mac OS X Tiger in a Nutshell is the most comprehensive quick reference on the market and is a must for any serious Mac user.

The leading Fedora book-over a quarter of a million copies sold of previous editions! What better way to learn Fedora 11 than with the leading Fedora book from the best-selling Linux author, Christopher Negus with Eric Foster Johnson? Whether you're new to Linux or an advanced user, this power-packed guide is loaded with what you need. Install, run, and manage the latest version of Fedora and Red Hat Enterprise Linux-then polish your system administration skills and get up to speed on the very latest in networking, desktop, and server enhancements. Master the Linux shell, file system, and text editor; how to set up users and automate system tasks; and much more in over a thousand pages of step-by-step instruction. Boot the full DVD of Fedora 11, including almost all binary code packages, or do a Live Install of the CD for rescuing, troubleshooting, or installing Fedora. Fedora is a free, open source Linux operating system sponsored by Red Hat as an open source community project; the technological innovations from the Fedora Project are then implemented in Red Hat's commercial offering, Red Hat Enterprise Linux Covers step-by-step instructions for making Linux installation simple and painless; how to take advantage of the desktop interface (including coverage of AIGLX); and how to use the Linux shell, file system, and text editor Also covers setting up users; automating system tasks; backing up and restoring files; dealing with the latest security issues and threats; using and customizing the desktop menus, icons, window manager, and xterm; and how to create and publish formatted documents with Linux applications The DVD and CD that come with the book include Fedora Linux 11 and an official Fedora 11 LiveCD (bootable and installable) This is the book you need to succeed with Fedora 11 and Red Hat Enterprise Linux. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

MySQL Cookbook

Learning the Unix Operating System

BSD Hacks

A Desktop Quick Reference - Covers GNU/Linux, Mac OS X,and Solaris

Absolute BSD

Applying revision control system and source code control system.

Linux For Dummies Quick Reference, 3rd Edition, takes you straight to the heart of this revolutionary new operating system from selecting and installing the right version to handling standard networking and system administration tasks. The book features an alphabetical listing of common shell commands, keyboard shortcuts for working with e-mail and the X-Window system, and tons of tips on how to handle DOS, Windows, Mac, and UNIX files. And the book's special lay-flat binding means that the information you need is always right at your fingertips.

* In-depth, unique coverage of ZSH, one of most modern and powerful of all shells. Also covers Bash, the preferred shell for most serious Linux and Unix users. * Very strong author and tech review team: Co-author Peter Stephenson has been involved in the development of Zsh since the 1990s when he started to write the FAQ. For the last few years, he has served as coordinator of the shell's development. Tech Reviewers: Ed Schaefer is the "Shell Corner" columnist for SysAdmin Magazine and Bart Schaefer is one of the lead developers of Zsh development. * Book is immediately useful, packed with short example and suggestions that the reader can put to use in their shell environment. * Extensive coverage of interactive and advanced shell features, including shell extensions, completion functions, and shortcuts. * Great book for users of all expertise: perennial seller.

Linux has become increasingly popular as an alternative operating system to Microsoft Windows. This is largely due to its improved performance and ability to run favourite PC applications. If you want to make the switch from Windows, this is the book you need. The author gives advice on how to install the system and explains why it is becoming one of the hottest operating systems of the millennium. Topics covered include: installing a Linux system, using X Windows, using the Internet with Linux, and using Scripting.

Mac?OS X Power Tools

Unix Power Tools

UML Pocket Reference

Type Less, Accomplish More

CAEN Newsletter

The key to mastering any Unix system, especially Linux and Mac OS X, is a thorough knowledge of shell scripting. Scripting is a way to harness and customize the power of any Unix system, and it's an essential skill for any Unix users, including system administrators and professional OS X developers. But beneath this simple promise lies a treacherous ocean of variations in Unix commands and standards. bash Cookbook teaches shell scripting the way Unix masters practice the craft. It presents a variety of recipes and tricks for all levels of shell programmers so that anyone can become a proficient user of the most common Unix shell -- the bash shell -- and cygwin or other popular Unix emulation packages. Packed full of useful scripts, along with examples that explain how to create better scripts, this new cookbook gives professionals and power users everything they need to automate routine tasks and enable them to truly manage their systems -- rather than have their systems manage them.

This book describes a collection of extensions, tools, and applications that have played an essential role in the success of the Tcl scripting language and the Tk toolkit. Both packages are suited to a wide range of tasks, from serving as an embedded control language to controlling NASA's most advanced spacecraft.

By its very nature, Unix is a " power tools " environment. Even beginning Unix users quickly grasp that immense power exists in shell programming, aliases and history mechanisms, and various editing tools. Nonetheless, few users ever really master the power to work with them with Unix. There is just too much to learn! Unix Power Tools, Third Edition, literally contains thousands of tips, scripts, and techniques that make using Unix easier, more effective, and even more fun. This book is organized into hundreds of short articles with plenty of references to other sections that keep you flipping from new article to new article. You'll find the book hard to put down as you uncover one interesting tip after another. With the growing popularity of Linux and the advent of Mac OS X, Unix has metamorphosed into something new and exciting. With Unix no longer perceived as a difficult operating system, more and more users are discovering its advantages for the first time. The latest edition of this best-selling favorite is loaded with advice about almost every aspect of Unix, covering all the new technologies that users need to know. In addition to vital information on Linux, Mac OS X, and BSD, Unix Power Tools, Third Edition, now offers more coverage of bcash, zsh, and new shells, along with discussions about modern utilities and applications. Several sections focus on security and Internet access, and there is a new chapter on access to Unix from Windows, addressing the heterogeneous nature of systems today. You'll also find expanded coverage of software installation and packaging, as well as basic information on Perl and Python. The book's accompanying web site provides some of the best software available to Unix users, which you can download and add to your own set of power tools. Whether you are a newcomer or a Unix power user, you'll find yourself thumbing through the gold mine of information in this new edition of Unix Power Tools to add to your store of knowledge. Want to try something new? Check this book first, and you're sure to find a tip or trick that will prevent you from learning things the hard way.

Since its first printing in October 1991, Essential System Administration has been the definitive practical guide for UNIX system administrators. Rewritten from the ground up, this new edition covers all facets of UNIX system administration: the general concepts, underlying structure, and guiding assumptions that define the UNIX environment, as well as the commands, procedures, strategies, and policies essential to success as a system administrator. The book talks about all the usual administrative tools that UNIX provides--and also shows how to use those tools in smarter and more efficient ways.

A Concise Guide for the New User

The Ultimate Guide to FreeBSD

From Bash to Z Shell

Linux Network Administrator's Guide

From Novice to Professional

DuBois organizes his cookbook's recipes into sections on the problem, the solution stated simply, and the solution implemented in code and discussed. The implementation and discussion sections are the most valuable, as they contain the command sequences, code listings, and design explanations that can be transferred to outside projects.

FreeBSD is a powerful, flexible, and cost-effective UNIX-based operating system, and the preferred server platform for many enterprises. Includes coverage of installation, networking, add-on software, security, network services, system performance, kernel tweaking, file systems, SCSI & RAID configurations, SMP, upgrading, monitoring, crash debugging, BSD in the office, and emulating other OSs.

LPI Linux Certification in a Nutshell,Second Edition is an invaluable resource for determining what you needto practice to pass the Linux Professional Institute exams. This bookwill helpyou determine when you're ready to take the exams, which aretechnically challenging and designed to reflect the skills thatadministrators needin real working environments. As more corporations adopt Linux as the networking backbone for theirIT systems, the demand for certified technicians will becomeeven greater. Passing the LPI exams will broaden your career optionsbecause the LPICis the most widely known and respected Linux certification program intheworld. Linux Journal recognized the LPI as the bestTraining andCertification Program. The exams were developed by the LinuxProfessional Institute,an international, volunteer-driven organization with affiliates in adozen countries. The core LPI exams cover two levels. Level 1 tests a basic knowledge ofLinux installation, configuration, and command-lineskills. Level 2 goes into much more depth regarding systemtroubleshooting andnetwork services such as email and the Web. The second edition of LPILinuxCertification in a Nutshell is a thoroughly researchedreference to these exams. The book is divided into four parts, one foreach of theLPI exams. Each part features not only a summary of the core skills youneed, but sample exercises and test questions, along with helpful hintsto letyou focus your energies. Major topics include: GNU and Unix commands Linux installation and package management Devices, filesystems, and kernel configuration Text editing, processing, and printing The X Window System Networking fundamentals and troubleshooting Security, including intrusion detection, SSH, Kerberos, andmore DNS, DHCP, file sharing, and other networking infrastructure Email, FTP, and Web services Praise for the first edition: "Although O'Reilly's Nutshell series are intended as 'DesktopReference' manuals, I have to recommend this one as a goodall-round read; not only as a primer for LPI certification, but as anexcellent introductory text on GNU/Linux. In all, this is a valuableaddition toO'Reilly's already packed stable of Linux titles and I look forward tomore from the author."--First Monday

From day-to-day applications to mastering complicated operations, this guide features advanced knowledge and reference for using KDE. Topics include installation, file systems, Configuring X to use KDE, and much more. CD contains reference material.

Using and Administering Linux: Volume 1

From Source Control to Project Control

Linux For Dummies Quick Reference

Shell Scripting

A Complete Guide to Red Hat's Community Distribution

Portable shell scripting is the future of modern Linux, OS X, and Unix command-line access. Beginning Portable Shell Scripting: From Novice to Professional teaches shell scripting by using the common core of most shells and expands those principles to all of scripting. You will learn about portable scripting and how to use the same syntax and design principles for all shells. You'll discover about the interaction between shells and other scripting languages like Ruby and Python, and everything you learn will be shown in context for Linux, OS X, bash, and AppleScript. What you'll learn This book will prime you on not just shell scripting, but also the modern context of portable shell scripting. You will learn The core Linux/OS X shell constructs from a portability point of view How to write scripts that write other scripts, and how to write macros and debug them How to write and design shell script portably from the ground up How to use programmable utilities and their inherent portability to your advantage, while pinpointing potential traps Pulling everything together, how to engineer scripts that play well with Python and Ruby, and even run on embedded systems Who this book is for This book is for system administrators, programmers, and testers working across Linux, OS X, and the Unix command line. Table of Contents Introduction to Shell Scripting Patterns and Regular Expressions Basic Shell Scripting Core Shell Features Explained Shells Within Shells Invocation and Execution Shell Language Portability Utility Portability Bringing It All Together Shell Script Design Mixing and Matching

Software -- Operating Systems.

Introduces the UNIX environment for the Mac OS X and explains how to set up and configure the Terminal application; how to manage, create, and edit files; and how to navigate the Internet.

The Unified Modeling Language (UML) is one of the most important languages for anyone in the software industry to know. The UML is a visual language enabling architects, designers, and developers to communicate about design. Seemingly simple on the surface, the UML is a rich and expressive language, with many visual syntactical elements. It's next to impossible to memorize all aspects of the UML. Just as a writer might require a dictionary to work with the spoken word, so too do UML practitioners require a dictionary of sorts. In this book, you'll find information on UML usage, and also on the symbols, line-endings, and syntax used for the following diagram types: Class diagrams Component diagrams Behavioral diagrams Sequence diagrams Statechart diagrams Object diagrams Deployment diagrams Use case diagrams Collaboration diagrams Activity diagrams Let this book be your UML dictionary. It's clear, concise, and small. Keep this book at hand, and never again be stymied by an unfamiliar UML symbol, a line-ending you don't recognize, or the use of an unfamiliar diagram type. O'Reilly's Pocket References have become a favorite among programmers everywhere. By providing a wealth of important details in a concise, well-organized format, these handy books deliver just what you need to complete the task at hand. When you need to get to a solution quickly, the new UML Pocket Reference is the book you'll want to have.

Tcl/Tk Tools

Learning Unix for Mac OS X

Fedora 11 and Red Hat Enterprise Linux Bible

Applying RCS and SCCS

Fedora Linux

This concise and insightful guide provides a road map for anyone trying to navigate or manipulate the Shared Source Code, necessary for anyone wanting to jump into the complex nucleus of the .NET platform.

Using csh & tcsh describes from the beginning how to use csh--the standard shell on most UNIX systems--interactively. More importantly, it shows the reader how to get work done faster with less typing.

"Dan Frakes' Mac OS X Power Tools is an essential (and approachable) guide for getting the most from Mac OS X." —Christopher Breen, Mac 911 Columnist, MacWorld Magazine Mac Expert Dan Frakes' Turns You Into a Power User The latest version of Mac OS X (v10.3, Panther) is here, and noted expert Dan Frakes has once again worked day and night to discover and document the best ways for Mac users of all levels of experience to get things done. This completely revised and updated second edition of Mac OS X Power Tools provides tips, shortcuts, and step-by-step solutions to equip you with the most essential insights and knowledge. With this book at your side and your Mac in front of you, you'll understand Mac OS X like never before, saving time, avoiding headaches, and transforming OS X into one very productive cat. Coverage includes: Understanding user accounts and permissions Taking control of the startup and login processes Embracing and extending Finder functionality Using the Dock and Dock replacements Working with applications Streamlining Mac OS and third-party installations Making the most of Classic Improving Web surfing and network connectivity Sharing files and connecting to servers Taking advantage of OS X's advanced printing architecture Strengthening system security Keeping Mac OS X in tip top shape Controlling your Mac remotely Taking advantage of OS X's Unix base Visit the author's website at www.macosxpowertools.com/

Become a Linux sysadmin and expert user of Linux, even with no previous Linux experience and learn to manage complex systems with ease. Volume 1 of this three volume training course introduces operating systems in general and Linux in particular. It briefly explores the The Linux Philosophy for SysAdmins in preparation for the rest of the course. This book provides you with the tools necessary for mastering user management; installing, updating, and deleting software; and using command line tools to do performance tuning and basic problem determination. You'll begin by creating a virtual network and installing an instance of Fedora – a popular and powerful Linux distribution – on a VirtualBox VM that can be used for all of the experiments on an existing Windows or Linux computer. You'll then move on to the basics of using the Xfce GUI desktop and the many tools Linux provides for working on the command line including virtual consoles, various terminal emulators, BASH, and other shells. Explore data streams and the Linux tools used to manipulate them, and learn about the Vim text editor, which is indispensable to advanced Linux users and system administrators, and be introduced to some other text editors. You'll also see how to install software updates and new software, learn additional terminal emulators, and some advanced shell skills. Examine the sequence of events that take place as the computer boots and Linux starts up, configure your shell to personalize it in ways that can seriously enhance your command line efficiency, and delve into all things file and filesystems. What You Will Learn Install Fedora Linux and basic configuration of the Xfce desktop Access the root user ID, and the care that must be taken when working as root Use Bash and other shells in the Linux virtual consoles and terminal emulators Create and modify system configuration files with Use the Vim text editor Explore administrative tools available to root that enable you to manage users, filesystems, processes, and basic network communications Configure the boot and startup sequences Who This Book Is For Anyone who wants to learn Linux as an advanced user and system administrator at the command line while using the GUI desktop to leverage productivity.

Using Csh & Tcsh

Shared Source CLI Essentials

Shell Scripting Tutorial

Beginning Portable Shell Scripting

TCP/IP Network Administration

TCP/IP Network Administration, 2nd Editionis a complete guide to setting up and running a TCP/IP network for administrators of networks of systems or users of home systems that access the Internet. It starts with the fundamentals: what the protocols do and how they work, how addresses and routing are used to move data through the network, and how to set up your network connection. Beyond basic setup, this new second edition discusses advanced routing protocols (RIPv2, OSPF, and BGP) and thegatedsoftware package that implements them. It also provides a tutorial on how to configure important network services, including PPP, SLIP, sendmail, Domain Name Service (DNS), BOOTP and DHCP configuration servers, and some simple setups for NIS and NFS. There are also chapters on troubleshooting and security. In addition, this book is a command and syntax reference for several important packages, includingpppd,dip,gated,named,dhcpd, andsendmail. Contents include: Overview of TCP/IP Delivering the Data Network Services Getting Started Basic Configuration Configuring the Interface Configuring Routing Configuring DNS Name Service Configuring Network Servers sendmail Troubleshooting TCP/IP Network Security Internet Information Resources Appendixes include:dip,pppdandchatreference; agatedreference; anamedreference; adhcpdreference; and asendmailreference Covers Linux, BSD, and System V TCP/IP implementations.

A handy book for someone just starting with Unix or Linux, and an ideal primer for Mac and PC users of the Internet who need to know a little about Unix on the systems they visit. The most effective introduction to Unix in print, covering Internet usage for email, file transfers, web browsing, and many major and minor updates to help the reader navigate the ever-expanding capabilities of the operating system. If you're like most UNIX users, you have a job to do aside from exploring your operating system - like analyzing that hot new stock, running another experiment, or typesetting another report. What happens when you have problems? What happens when the system slows to a crawl, when you can't get logged back in after a power failure, or when you've sent a file to the printer three times but have yet to find a printout? When You Can't Find Your UNIX System Administrator is written to give you tools for solving problems. We provide practical solutions for problems you're likely to encounter in logging in, running programs, sharing files, managing space resources, printing, and so on; just enough background so that you can make sense of our suggestions, rather than simply memorizing keystrokes; an explanation of how to present problems to your system administrator so that you're more likely to get quick, accurate support; a list of the site-specific information to which you should have access, and a place to write it down; and a Quick Reference worksheet summarizing what to try first, second, third for commonly encountered problems. The goal of this book is not to make you a guru, but to get you back to the job you'd rather be doing.

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]

Linux in a Nutshell

Using csh & tcsh

Solutions and Examples for Bash Users

Essential System Administration

Mac OS X Tiger in a Nutshell

A Bourne Shell Programming/Scripting Tutorial for learning about using the Unix shell. Learn Linux / Unix shell scripting by example along with the theory. We'll have you mastering Unix shell scripting in no time! This thorough yet practical tutorial with examples throughout has been written with extensive feedback from literally hundreds of students and professionals in the field, both with and without a Unix or Linux background. From the author of the Wiley book "Shell Scripting - Expert Recipes for Bash, Linux and more" and of "How to Build a LAMP Server," this is his best-read and most popular work to date.

As an open operating system, Unix can be improved on by anyone and everyone: individuals, companies, universities, and more. As a result, the very nature of Unix has been altered over the years by numerous extensions formulated in an assortment of versions. Today, Unix encompasses everything from Sun's Solaris to Apple's Mac OS X and more varieties of Linux than you can easily name. The latest edition of this bestselling reference brings Unix into the 21st century. It's been reworked to keep current with the broader state of Unix in today's world and highlight the strengths of this operating system in all its various flavors. Detailing all Unix commands and options, the informative guide provides generous descriptions and examples that put those commands in context. Here are some of the new features you'll find in Unix in a Nutshell, Fourth Edition: Solaris 10, the latest version of the SVR4-based operating system, GNU/Linux, and Mac OS X Bash shell (along with the 1988 and 1993 versions of ksh) tcsh shell (instead of the original Berkeley csh) Package management programs, used for program installation on popular GNU/Linux systems, Solaris and Mac OS X GNU Emacs Version 21 Introduction to source code management systems Concurrent versions system Subversion version control system GDB debugger As Unix has progressed, certain commands that were once critical have fallen into disuse. To that end, the book has also dropped material that is no longer relevant, keeping it taut and current. If you're a Unix user or programmer, you'll recognize the value of this complete, up-to-date Unix reference. With chapter overviews, specific examples, and detailed command.

This introduction to networking on Linux now covers firewalls, including the use of ipchains and Netfilter, masquerading, and accounting. Other new topics in this second edition include Novell (NCP/IPX) support and INN (news administration).

In the world of Unix operating systems, the various BSDs come with a long heritage of high-quality software without restrictions. Steeped in the venerable Unix traditions the immense power and flexibility of the BSDs are yours to hack. Of course, first you have to know what you have at hand and how to use it. Written by trainers, developers, hobbyists, and administrators, BSD Hacks collects 100 tips and tricks to fill your toolbox. Whether you're a new user, an administrator, or a power user looking for new ideas to take your knowledge to the next level, each hack will let you peek inside the mind of another Unix fan. Learn how to : Customize and install software exactly as you want it on one or dozens of machines ; Configure the command line the way you like it, to speed up common tasks and make difficult things easy ; Be a good network neighbor, even to other operating systems ; Make the most of the copious documentation or find (and document) answers when there's no documentation ; Allocate bandwidth by time, department, or use ; Secure your system with good passwords, intelligent firewall rules, proper logging, and a little foresight ; Plan for and recover from disaster, including catastrophic Internet loss and hardware failures ; Automate your backups, safely and securely. BSD Hacks is for anyone using FreeBSD, OpenBSD, NetBSD, Darwin (under or alongside Mac OS X), or anything else BSD-flavored. Whether you're new to BSD or an old-hand-even seasoned Linux folk can Learn a lot from their cousins-you will reach new levels of understanding and have a lot of fi-in along the way.

Expert Recipes for Linux, Bash, and more

Special Edition Using KDE

Conquering the Command Line

Zero to SysAdmin: Getting Started

Termcap and Terminfo

In the world of Unix operating systems, the various BSDs come with a long heritage of high-quality software and well-designed solutions, making them a favorite OS of a wide range of users. Among budget-minded users who adopted BSD early on to developers of some of today's largest Internet sites, the popularity of BSD systems continues to grow. If you use the BSD operating system, then you know that the secret of its success is not just in its price tag: practical, reliable, extraordinarily stable and flexible, BSD also offers plenty of fertile ground for creative, time-saving tweaks and tricks, and yes, even the chance to have some fun."Fun?" you ask. Perhaps "fun" wasn't covered in the manual that taught you to install BSD and administer it effectively. But BSD Hacks, the latest in O'Reilly's popular Hacks series, offers a unique set of practical tips, tricks, tools--and even fun--for administrators and power users of BSD systems.BSD Hacks takes a creative approach to saving time and getting more done, with fewer resources. You'll take advantage of the tools and concepts that make the world's top Unix users more productive. Rather than spending hours with a dry technical document learning what switches go with a command, you'll learn concrete, practical uses for that command.The book begins with hacks to customize the user environment. You'll learn how to be more productive in the command line, timesaving tips for setting user-defaults, how to automate long commands, and save long sessions for later review. Other hacks in the book are grouped in the following areas: Customizing the User Environment Dealing with Files and Filesystems The Boot and Login Environments Backing Up Networking Hacks Securing the System Going Beyond the Basics Keeping Up-to-Date Grokking BSD If you want more than your average BSD user--you want to explore and experiment, unearth shortcuts, create useful tools, and come up with fun things to try on your own--BSD Hacks is a must-have. This book will turn regular users into power users and system administrators into super system administrators.

Covering the LPI General Linux Exams 101 and 102, this helpful test preparation guidebook offers a detailed summary of each exam, along with hands-on exercises, extensive explanations and review, and practice exams. Original. (Intermediate/Advanced)

A compendium of shell scripting recipes that can immediately be used, adjusted, and applied The shell is the primary way of communicating with the Unix and Linux systems, providing a direct way to program by automating simple-to-intermediate tasks. With this book, Linux expert Steve Parker shares a collection of shell scripting recipes that can be used as is or easily modified for a variety of environments or situations. The book covers shell programming, with a focus on Linux and the Bash shell; it provides credible, real-world relevance, as well as providing the flexible tools to get started immediately. Shares a collection of helpful shell scripting recipes that can immediately be used for various of real-world challenges Features several different types of shell scripts for readers who may not have the time to build a script from scratch themselves Provides a host of plug and play recipes for to immediately apply and easily modify so the wheel doesn't have to be reinvented with each challenge faced Come out of your shell and dive into this collection of tried and tested shell scripting recipes that you can start using right away!

100 Industrial Tip & Tools

When You Can't Find Your UNIX System Administrator

Essential Linux fast

LPI Linux Certification in a Nutshell

Bash Cookbook