A Practical Guide To Fedora And Redhat Enterprise Linux 7th Edition

More than 50 percent new and revised content for today's Linux environment gets you up and running in no time! Linux continues to be an excellent, low-cost alternative to expensive operating systems. Whether you're new to Linux or need a reliable update and reference, this is an excellent resource. Veteran bestselling author Christopher Negus provides a complete tutorial packed with major updates, revisions, and hands-on exercises so that you can confidently start using Linux today. Offers a complete restructure, complete with exercises, to make the book a better learning tool Places a strong focus on the Linux command line tools and can be used with all distributions and versions of Linux Features in-depth coverage of the tools that a power user and a Linux administrator need to get started This practical learning tool is ideal for anyone eager to set up a new Linux desktop system at home or curious to learn how to manage Linux server systems at work.

A step-by-step guide to Fedora and Red Hat Enterprise Linux covers such topics as the shell, networking, system administration, setting up servers, and programming tools. Surveys That Work explains a seven–step process for designing, running, and reporting on a survey that gets accurate results. In a no–nonsense style with plenty of examples about real–world compromises, the book focuses on reducing the errors that make up

Total Survey Error—a key concept in survey methodology. If you are conducting a survey, this book is a must–have.

The Publisher regrets that the CD/DVD content for this title cannot be made available Online. Master All the Techniques You Need to Succeed with Fedora or Red Hat® Enterprise Linux® The #1 Fedora and RHEL resource - a tutorial AND on-the-job reference Master Linux administration and security using the command line, GUI tools, Python, systemd, and firewalld Set up key Internet servers, step by step, including Samba, Apache, MariaDB/MySQL, sendmail, OpenSSH, DNS, LDAP, and more Brand-new chapter on Virtual Machines and Cloud Computing! In this comprehensive guide, one of the world's leading Linux experts brings together all the knowledge and real-world insights you need to master and succeed with today's versions of Fedora or Red Hat Enterprise Linux. Best-selling author Mark Sobell explains Linux clearly and effectively, focusing on skills you'll actually need as a user, programmer, or administrator. Sobell assumes no prior Linux knowledge. He starts at the beginning and walks you through every topic and task that matters, using easy-to-understand examples. Step by step, you'll learn how to install and configure Linux, navigate its graphical user interface, provide file/printer sharing, configure network servers, secure Linux desktops and networks, work with the command line, administer Linux efficiently, and automate administration using Python and bash . Mark Sobell has taught hundreds of thousands of Linux and UNIX professionals. He knows every Linux nook and cranny

- and he never forgets what it's like to be new to Linux. Whatever you want to do with Linux - now or in the future - you'll find it in this book. Compared with other Linux books, A Practical Guide to Fedora and Red Hat®Enterprise Linux®, Seventh Edition, delivers Complete, up-to-the-minute coverage of Fedora 19 and RHEL 7 (beta) New programming chapters that cover Python and MariaDB/MySQL, plus a new tutorial on using GnuPG to encrypt communications Information on state-of-the-art security: SELinux, ACLs, firewalld (firewall-config and firewall-cmd), iptables (system-config-firewall), GnuPG, and OpenSSH New chapter on VMs (virtual machines) and cloud computing, including VMware, QEMU/KVM, virt-manager, virsh, GNOME Boxes, and AWS (Amazon Web Services) Expanded command-line coverage, including a new chapter that details 32 important utilities Practical information on Internet server configuration, including Apache, sendmail, NFSv4, DNS/BIND, and the new LDAP Dynamic Server.

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] The Most Useful Tutorial and Reference, with Hundreds of High-Quality Examples for Every Popular Linux Distribution "First Sobell taught people how to use Linux . . . now he teaches you the power of Linux. A must-have book for anyone who wants to take

Linux to the next level." –Jon "maddog" Hall, Executive Director, Linux International Discover the Power of Linux—Covers macOS, too! Learn from hundreds of realistic, high-quality examples, and become a true command-line guru Covers MariaDB, DNF, and Python 3 300+ page reference section covers 102 utilities, including macOS commands For use with all popular versions of Linux, including Ubuntu,™ Fedora,™ openSUSE,™ Red Hat,® Debian, Mageia, Mint, Arch, CentOS, and macOS Linux is today's dominant Internet server platform. System administrators and Web developers need deep Linux fluency, including expert knowledge of shells and the command line. This is the only guide with everything you need to achieve that level of Linux mastery. Renowned Linux expert Mark Sobell has brought together comprehensive, insightful guidance on the tools sysadmins, developers, and power users need most, and has created an outstanding day-to-day reference, updated with assistance from new coauthor Matthew Helmke. This title is 100 percent distribution and release agnostic. Packed with hundreds of high-quality, realistic examples, it presents Linux from the ground up: the clearest explanations and most useful information about everything from filesystems to shells, editors to utilities, and programming tools to regular expressions. Use a Mac? You'll find coverage of the macOS command line, including macOS-only tools and utilities that other Linux/UNIX titles ignore. A Practical Guide to Linux® Commands, Editors, and Shell Programming, Fourth Edition, is the only guide to deliver A MariaDB chapter to get you started with this ubiquitous relational database management system

(RDBMS) A masterful introduction to Python for system administrators and power users In-depth coverage of the bash and tcsh shells, including a complete discussion of environment, inheritance, and process locality, plus coverage of basic and advanced shell programming Practical explanations of core utilities, from aspell to xargs, including printf and sshfs/curlftpfs, PLUS macOS–specific utilities from ditto to SetFile Expert guidance on automating remote backups using rsync Dozens of system security tips, including step-by-step walkthroughs of implementing secure communications using ssh and scp Tips and tricks for customizing the shell, including step values, sequence expressions, the eval builtin, and implicit command-line continuation High-productivity editing techniques using vim and emacs A comprehensive, 300-plus-page command reference section covering 102 utilities, including find, grep, sort, and tar Instructions for updating systems using apt-get and dnf And much more, including coverage of BitTorrent, gawk, sed, find, sort, bzip2, and regular expressions

Learn how to improve your health and wellness with the healing magic of cannabis, CBD and medicinal mushrooms. When health coach and wellness blogger Jenny Sansouci learned that her father was diagnosed with stage 4 pancreatic cancer, her extensive knowledge of the latest alternative therapies was put to the test. Jenny dove into the world of cannabis and mushrooms and their medicinal properties - and she and her dad are now outspoken champions of the healing power of these plants and fungi - not only to tame the side effects of chemotherapy, but to address everyday wellness

concerns. The Rebel's Apothecary is the result of her heartfelt and rigorous quest -- a science-based and supportive guide that will enhance the lives of anyone living with pain, anxiety, depression, a weakened immune system, insomnia, and more. Complete with background information, dosing instructions, and everyday recipes, this is the essential handbook for harnessing the ancient healing powers of cannabis and mushrooms --safely, without confusion, fear, or an unwanted high. In addition to debunking myths and de-stigmatizing these powerful healing plants and fungi, The Rebel's Apothecary presents: • Specific protocols and dosage guides for wellness uses (mood, sleep, immunity, focus, energy) and managing common chemotherapy side effects • Everyday wellness routines • Recipes for delicious, easy, health-enhancing cannabis and mushroom infused smoothies, coffee drinks, teas, elixirs, gummies, and broths - including recipes from chefs and wellness experts like Dr. Andrew Weil, Kris Carr, Seamus Mullen, Marco Canora and more • The latest research on CBD, THC, medicinal mushrooms and psilocybin • Tips for creating a cutting-edge home apothecary of your own

A stressful, protracted divorce. A difficult, painful death of a beloved husband. And suddenly, after age 50, you're on your own again. Your children have moved out, your parents are aging fast or deceased, your friends' lives continue onward, seemingly unchanged. Being suddenly single after age 50 can be terrifying, but eventually it can also be liberating. It can be fraught with worry and decisions you're unprepared initially

to make, but it can also be a time to reevaluate, reestablish, and reinvent. It can be financially and emotionally unstable at times, but it can be the start of a new chapter, or the discovery of someone you didn't know you were, or could become, after the grief of a loss so difficult. Long-time friends and authors Barbara Ballinger and Margaret Crane have a lot in common. Both lived in the same city for years. Both are writers. Both married their husbands right out of college. Both are mothers of grown children who have left home. And both had aging parents when these difficult journeys began. Both found themselves alone, husbands lost to divorce and death, two separate situations that were equally traumatic— for Barbara, a divorce that took four years to end, and for Margaret, a five-year, gut-wrenching siege of myriad cancers that ended in death. Barbara and Margaret struggled but discovered not only that their new lives were, indeed, worth living, but that the insight gleaned from their experiences could help other people in similar straits. The result is Suddenly Single After 50, an honest and riveting, yet funny and poignant guide that provides advice for those who find themselves divorced, widowed, or otherwise suddenly single just about the time they start getting those AARP cards in the mail and while many of their friends are gleefully discussing retirement plans and toasting milestone wedding anniversaries. Suddenly Single After 50 is told with authenticity, wit, and compassion. They discuss living alone, attending social events alone, eating by themselves, sleeping alone, walking and traveling alone, then how they also came to feel they were not alone, not really, with loyal friends and

family. They share how their once right-sized houses suddenly felt empty, too big, and too full of stuff that no longer made sense. They write about all the legal and accounting woes that befell them. And they tell readers what it's like to be over 50 and dating again—after decades out of that scene, which had changed in unfathomable yet often hilarious ways. Suddenly Single After 50 addresses what life is really like when it's suddenly shaped as single. It helps readers understand the grief, frustration, and sadness alongside reawakening into the world. Anyone who finds themselves suddenly single in middle age and beyond--or knows someone who is--will find in these pages both advice and reflection, support, and a way forward.

Your step-by-step guide to the latest in Linux Nine previous editions of this popular benchmark guide can't be wrong! Whether you're new to Linux and need a step-by-step guide or are a pro who wants to catch up with recent distributions, Linux For Dummies, 10th Edition has your back. Covering everything from installation to automation, this updated edition focuses on openSUSE and Ubuntu and includes new and refreshed material—as well as chapters on building a web server and creating simple shell scripts. In his friendly, no-jargon style, IT professional and tech higher education instructor Richard Blum draws on more than 10 years of teaching to show you just why Linux's open source operating systems are relied on to run a huge proportion of

the world's online infrastructure, servers, supercomputers, and NAS devices—and how you can master them too. Study the thinking behind Linux Choose the right installation approach Pick up the basics—from prepping to desktops Get fancy with music, video, movies, and games Whatever your Linux needs—work, fun, or just a hobby—this bestselling, evergreen guide will get you up and coding in the open source revolution in no time at all.

NATIONAL BESTSELLER WALL STREET JOURNAL BESTSELLER LOS ANGELES TIMES BESTSELLER TORONTO STAR BESTSELLER Based on his TEDx talk "Everyday Leadership (the Lollipop Moment)"--voted one of the 15 most inspirational TED talks of all time--This Is Day One is leadership expert Drew Dudley's guide to cultivating the behaviors that will help you to succeed and empower those around you. If you're intimidated by the mystique surrounding leadership, this book is for you. Dudley simplifies leadership without denying its complexity, demonstrating that leadership in all its forms begins at the same clear and accessible place for everyone: what he calls "Day One." Day One is when you discover, define, and start to consistently deliver on your foundational leadership values. Living that day over and over is what creates leaders, and Dudley provides the key tools necessary to craft and commit to your own personal Day One, including: A step-by-step process designed to surface your

core leadership values and embed them into your daily behavior A roadmap to behavioral changes proven to increase commitment, pride, productivity, and happiness Insights into key leadership values that drive performance and impact Sharing the process that led him through battles with alcohol, obesity, and personal tragedy, Dudley shows you how to develop a relentless commitment to the daily behaviors that will make you a better executive, coach, or teacher, and how you can inspire others to do the same. Most of the leadership on the planet comes from people who don't see themselves as leaders. This Is Day One shows you how to start changing that. Through the insights of leaders of all types--CEOs, elite athletes, cab drivers, custodians, and everyone in between--Dudley helps you understand what your Day One needs to look like, reminds you why you're a leader, and makes clear what you can do about it--starting today, on Day One.

O'Reilly's Pocket Guides have earned a reputation as inexpensive, comprehensive, and compact guides that have the stuff but not the fluff. Every page of Linux Pocket Guide lives up to this billing. It clearly explains how to get up to speed quickly on day-to-day Linux use. Once you're up and running, Linux Pocket Guide provides an easy-to-use reference that you can keep by your keyboard for those times when you want a fast, useful answer, not hours in the

man pages.Linux Pocket Guide is organized the way you use Linux: by function, not just alphabetically. It's not the 'bible of Linux; it's a practical and concise guide to the options and commands you need most. It starts with general concepts like files and directories, the shell, and X windows, and then presents detailed overviews of the most essential commands, with clear examples. You'll learn each command's purpose, usage, options, location on disk, and even the RPM package that installed it.The Linux Pocket Guide is tailored to Fedora Linux--the latest spin-off of Red Hat Linux--but most of the information applies to any Linux system.Throw in a host of valuable power user tips and a friendly and accessible style, and you'll quickly find this practical, to-the-point book a small but mighty resource for Linux users.

A guide to Linux covers such topics as logging in, compressing files, using the command line, scripting, and security.

Beginning and experienced programmers will use this comprehensive guide to persistent memory programming. You will understand how persistent memory brings together several new software/hardware requirements, and offers great promise for better performance and faster application startup times—a huge leap forward in byte-addressable capacity compared with current DRAM offerings. This revolutionary new technology gives applications significant performance and

capacity improvements over existing technologies. It requires a new way of thinking and developing, which makes this highly disruptive to the IT/computing industry. The full spectrum of industry sectors that will benefit from this technology include, but are not limited to, in-memory and traditional databases, AI, analytics, HPC, virtualization, and big data. Programming Persistent Memory describes the technology and why it is exciting the industry. It covers the operating system and hardware requirements as well as how to create development environments using emulated or real persistent memory hardware. The book explains fundamental concepts; provides an introduction to persistent memory programming APIs for C, C++, JavaScript, and other languages; discusses RMDA with persistent memory; reviews security features; and presents many examples. Source code and examples that you can run on your own systems are included. What You'll Learn Understand what persistent memory is, what it does, and the value it brings to the industry Become familiar with the operating system and hardware requirements to use persistent memory Know the fundamentals of persistent memory programming: why it is different from current programming methods, and what developers need to keep in mind when programming for persistence Look at persistent memory application development by example using the Persistent Memory Development Kit

(PMDK)Design and optimize data structures for persistent memoryStudy how real-world applications are modified to leverage persistent memoryUtilize the tools available for persistent memory programming, application performance profiling, and debugging Who This Book Is For C, C++, Java, and Python developers, but will also be useful to software, cloud, and hardware architects across a broad spectrum of sectors, including cloud service providers, independent software vendors, high performance compute, artificial intelligence, data analytics, big data, etc.

Master All the Techniques You Need to Succeed with Fedora and Red Hat Enterprise Linux in the Workplace You're studying Fedora and Red Hat Enterprise Linux with a single goal: to succeed with these state-of-the-art operating systems in real workplace environments. In this book, one of the world's leading Linux experts brings together all the knowledge you'll need to achieve that goal. Writing in plain English, best-selling author Mark Sobell explains Linux clearly and effectively, focusing on the skills you will actually use as a professional administrator, user, or programmer. Sobell assumes no prior Linux knowledge: He starts at the very beginning and walks you through every topic and skill that matters. Step by step, you'll learn how to install and configure Linux from the accompanying DVD, navigate its graphical user interfaces, set up

Linux to provide file/print sharing and Internet services, make sure Linux desktops and networks are as secure as possible, work with the powerful command line, and administer Linux in real business environments. Mark Sobell has taught hundreds of thousands of Linux and UNIX professionals. He knows every Linux nook and cranny-and he never forgets what it's like to be new to Linux. Whatever your Linux-related career goals, this book gives you all you need- and more. Compared with the other Linux books out there, A Practical Guide to Fedora TM and Red Hat ® Enterprise Linux ® , College Edition, delivers Complete, up-to-the-minute coverage of Fedora 8 and Enterprise Linux 5 Deeper coverage of the command line and the GNOME and KDE GUIs, including customizing the desktop More practical coverage of file sharing using Samba, NFS, and FTP More usable, realistic coverage of Internet server configuration, including Apache, sendmail, NFS, DNS/BIND, and LDAP More state-of-the-art security techniques, including SELinux (Security Enhanced Linux), ACLs (Access Control Lists), firewall setup using both the Red Hat GUI and iptables, and a full chapter on OpenSSH More and better coverage of "meat-and-potatoes" system/network administration tasks A more practical introduction to writing bash shell scripts Complete instructions on keeping Linux systems up-to-date using yum And much more...including a 500+ term glossary and a comprehensive

index to help you find what you need fast! Includes DVD! Get the full version of the Fedora 8 release!

Many books on aging focus on managing lifestyle approaches to longevity, but few explore the process of aging from the inside out. This book explains what is going on inside cells and organs that result in the outward appearances of aging and how readers can stop—and even reverse—these processes.

"I have found this book to be a very useful classroom text, as well as a great Linux resource. It teaches Linux using a ground-up approach that gives students the chance to progress with their skills and grow into the Linux world. I have often pointed to this book when asked to recommend a solid Linux reference." —Eric Hartwell, Chair, School of Information Technology, ITT Technical Institute The #1 Fedora and RHEL resource–a tutorial AND on-the-job reference Master Linux administration and security using GUI-based tools, the command line, and Perl scripts Set up key Internet servers, step by step, including Samba, Apache, sendmail, DNS, LDAP, FTP, and more Master All the Techniques You Need to Succeed with Fedora™ and Red Hat® Enterprise Linux® In this book, one of the world's leading Linux experts brings together all the knowledge you need to master Fedora or Red Hat Enterprise Linux and succeed with it in the real world. Best-selling author Mark Sobell explains Linux clearly and effectively, focusing on

skills you'll actually use as a user, programmer, or administrator. Now an even more versatile learning resource, this edition adds skill objectives at the beginning of each chapter. Sobell assumes no prior Linux knowledge. He starts at the beginning and walks you through every topic and task that matters, using easy-to-understand examples. Step by step, you'll learn how to install and configure Linux, navigate its graphical user interface, provide file/print sharing, configure network servers, secure Linux desktops and networks, work with the command line, administer Linux efficiently, and even automate administration with Perl scripts. Mark Sobell has taught hundreds of thousands of Linux and UNIX professionals. He knows every Linux nook and cranny–and he never forgets what it's like to be new to Linux. Whatever you want to do with Linux–now or in the future–you'll find it here. Compared with the other Linux books out there, A Practical Guide to Fedora™ and Red Hat® Enterprise Linux®, Sixth Edition, delivers Complete, up-to-the-minute coverage of Fedora 15 and RHEL 6 State-of-the-art security techniques, including up-to-date firewall setup techniques using system-config-firewall and iptables, and a full chapter on OpenSSH (ssh) Coverage of crucial topics such as using su and sudo, and working with the new systemd init daemon Comprehensive coverage of the command line and key system GUI tools More practical coverage of file sharing

using Samba, NFS, and FTP Superior coverage of automating administration with Perl More usable, realistic coverage of Internet server configuration, including Apache (Web), sendmail, NFSv4, DNS/BIND, and LDAP, plus new coverage of IPv6 More and better coverage of system/network administration tasks, including network monitoring with Cacti Deeper coverage of essential administration tasks–from managing users to CUPS printing, configuring LANs to building a kernel Complete instructions on keeping Linux systems up-to-date using yum And much more, including a 500+ term glossary and comprehensive indexes

Online performance-based assessment and training to help your students pass the CompTIA Linux+ certification exam Help your students quickly master the technical knowledge and the exam performance skills they need to pass CompTIA Linux+ certification exam. This comprehensive, flexible, fully integrated online system will help you make the most of every minute you spend teaching and preparing -- and every minute your students spend learning and reviewing. Combining comprehensive interactive resources with an industry-leading eText, it: * Targets outstanding content to each student's specific needs * Systematically builds exam readiness and confidence * Gives you - the instructor - powerful new tools to magnify your impact For more information, including a quick video walkthrough of features, visit

www.myitcertificationlab.com.

"I have found this book to be a very useful classroom text, as well as a great Linux resource. It teaches Linux using a ground-up approach that gives students the chance to progress with their skills and grow into the Linux world. I have often pointed to this book when asked to recommend a solid Linux reference." – Eric Hartwell, Chair, School of Information Technology, ITT Technical Institute Master All the Techniques You Need to Succeed with Fedora™ or Red Hat® Enterprise Linux® The #1 Fedora and RHEL resource–a tutorial AND on-the-job reference Master Linux administration and security using the command line, GUI tools, Python, systemd, and firewalld Set up key Internet servers, step by step, including Samba, Apache, MariaDB/MySQL, sendmail, OpenSSH, DNS, LDAP, and more Brand-new chapter on Virtual Machines and Cloud Computing! In this comprehensive guide, one of the world's leading Linux experts brings together all the knowledge and real-world insights you need to master and succeed with today's versions of Fedora or Red Hat Enterprise Linux. Best-selling author Mark Sobell explains Linux clearly and effectively, focusing on skills you'll actually need as a user, programmer, or administrator. Sobell assumes no prior Linux knowledge. He starts at the beginning and walks you through every topic and task that matters, using easy-to-understand examples. Step by step, you'll learn how to install and configure Linux from the accompanying DVD, navigate its graphical user interface, provide file/printer sharing, configure network servers, secure Linux desktops and

networks, work with the command line, administer Linux efficiently, and automate administration using Python and bash. Mark Sobell has taught hundreds of thousands of Linux and UNIX professionals. He knows every Linux nook and cranny–and he never forgets what it's like to be new to Linux. Whatever you want to do with Linux–now or in the future–you'll find it in this book. Compared with other Linux books, A Practical Guide to Fedora™and Red Hat®Enterprise Linux ®, Seventh Edition, delivers Complete, up-to-the-minute coverage of Fedora 19 and RHEL 7 (beta) New programming chapters that cover Python and MariaDB/MySQL, plus a new tutorial on using GnuPG to encrypt communications Information on state-of-the-art security: SELinux, ACLs, firewalld (firewall-config and firewall-cmd), iptables (system-config-firewall), GnuPG, and OpenSSH New chapter on VMs (virtual machines) and cloud computing, including VMware, QEMU/KVM, virt-manager, virsh, GNOME Boxes, and AWS (Amazon Web Services) Expanded command-line coverage, including a new chapter that details 32 important utilities Practical information on Internet server configuration, including Apache, sendmail, NFSv4, DNS/BIND, the new LDAP Dynamic Server, and IPv6 Complete "meat-and-potatoes" information on system/network administration, now including GRUB 2, the XFS filesystem, the new Anaconda Installer, the systemd init daemon, firewalld, and NetworkManager Detailed instructions on keeping Linux systems up to date, finding software packages, and working with repositories using yum and rpm Full coverage of the LPI Linux Essentials exam objectives plus extensive

coverage of the CompTIA Linux+ exam objectives; Appendix E provides a map from objectives to pages in the book New coverage of find, sort, xz (compression), free, xargs, and the nano editor And much more, including a 500+ term glossary and comprehensive indexes

A guide to Ubuntu Linux covers such topics as installation, the desktop, utilities, the shell, networking, system administration, the Linux kernel, CUPS, DNS, OpenSSH, Samba, and Apache.

The Most Useful UNIX Guide for Mac OS X Users Ever, with Hundreds of High-Quality Examples! Beneath Mac OS® X's stunning graphical user interface (GUI) is the most powerful operating system ever created: UNIX®. With unmatched clarity and insight, this book explains UNIX for the Mac OS X user–giving you total control over your system, so you can get more done, faster. Building on Mark Sobell's highly praised A Practical Guide to the UNIX System, it delivers comprehensive guidance on the UNIX command line tools every user, administrator, and developer needs to master—together with the world's best day-to-day UNIX reference. This book is packed with hundreds of high-quality examples. From networking and system utilities to shells and programming, this is UNIX from the ground up–both the "whys" and the "hows"–for every Mac user. You'll understand the relationships between GUI tools and their command line counterparts. Need instant answers? Don't bother with confusing online "manual pages": rely on this book's example-rich, quick-access, 236-page command reference!

Don't settle for just any UNIX guidebook. Get one focused on your specific needs as a Mac user! A Practical Guide to UNIX® for Mac OS® X Users is the most useful, comprehensive UNIX tutorial and reference for Mac OS X and is the only book that delivers Better, more realistic examples covering tasks you'll actually need to perform Deeper insight, based on the authors' immense knowledge of every UNIX and OS X nook and cranny Practical guidance for experienced UNIX users moving to Mac OS X Exclusive discussions of Mac-only utilities, including plutil, ditto, nidump, otool, launchctl, diskutil, GetFileInfo, and SetFile Techniques for implementing secure communications with ssh and scp–plus dozens of tips for making your OS X system more secure Expert guidance on basic and advanced shell programming with bash and tcsh Tips and tricks for using the shell interactively from the command line Thorough guides to vi and emacs designed to help you get productive fast, and maximize your editing efficiency In-depth coverage of the Mac OS X filesystem and access permissions, including extended attributes and Access Control Lists (ACLs) A comprehensive UNIX glossary Dozens of exercises to help you practice and gain confidence And much more, including a superior introduction to UNIX programming tools such as awk, sed, otool, make, gcc, gdb, and CVS
An entertaining and informative decorating guide, filled with professional and personal anecdotes, shows readers how to find and implement their own personal style within a realistic budget, providing an abundance of advice on shopping, working with design

professionals, and much more. 20,000 first printing.

Master All the Techniques You Need to Succeed with Fedora and Red Hat Enterprise Linux Set up key Internet servers, step by step, including Samba, Apache, sendmail, DNS, FTP, and other Internet servers Automate and streamline administration with this edition's outstanding new chapter on Perl scripting Master GUI-based admin tools and the powerful Linux command line (CLI) In this book, one of the world's leading Linux experts brings together all the knowledge you'll need to succeed with Fedora or Red Hat Enterprise Linux in any real-world environment. Best-selling author Mark Sobell explains Linux clearly and effectively, focusing on skills you'll actually use as an administrator, user, or programmer. Sobell assumes no prior Linux knowledge. He starts at the beginning and walks you through every topic and task that matters, using easy-to-understand examples. Step by step, you'll learn how to install and configure Linux from the accompanying DVD, navigate its graphical user interfaces, provide file/print sharing and Internet services, make sure Linux desktops and networks are as secure as possible, work with the powerful command line, administer Linux efficiently, and even automate administration with Perl scripts. Mark Sobell has taught hundreds of thousands of Linux and UNIX professionals. He knows every Linux nook and cranny–and he never forgets what it's like to be new to Linux. Whatever you'll want to do with Linux–now or in the future–this book gives you everything you'll need. Compared with the other Linux books out there, A Practical Guide to Fedora™ and Red

Hat® Enterprise Linux®, Fifth Edition, delivers Complete, up-to-the-minute coverage of Fedora 12 and RHEL 5 Deeper coverage of the command line and the newest GUIs, including desktop customization More practical coverage of file sharing using Samba, NFS, and FTP More and better coverage of automating administration with Perl More usable, realistic coverage of Internet server configuration, including Apache, sendmail, NFS, DNS/BIND, and LDAP More state-of-the-art security techniques, including SELinux (Security Enhanced Linux), ACLs (Access Control Lists), firewall setup using both the Red Hat GUI and iptables, and a full chapter on OpenSSH More and better coverage of system/network administration tasks, including new coverage of network monitoring with Cacti Complete instructions on keeping Linux systems up-to-date using yum And much more, including a 500+ term glossary and a comprehensive index Includes DVD! Get the full version of the Fedora 12 release!

"DVD includes the full Ubuntu 13.10 distribution for Intel x86 computers as well as the complete LibreOffice office suite and hundreds of additional programs and utilities"--Page 4 of cover.

Offers information to gardeners of any skill level on how to create permaculture in their own backyard.

In The Four Agreements, bestselling author don Miguel Ruiz reveals the source of self-limiting beliefs that rob us of joy and create needless suffering. Based on ancient Toltec wisdom, The Four Agreements offer a powerful code of conduct

that can rapidly transform our lives to a new experience of freedom, true happiness, and love. • A New York Times bestseller for over a decade • Translated into 46 languages worldwide "This book by don Miguel Ruiz, simple yet so powerful, has made a tremendous difference in how I think and act in every encounter." — Oprah Winfrey "Don Miguel Ruiz's book is a roadmap to enlightenment and freedom." — Deepak Chopra, Author, The Seven Spiritual Laws of Success "An inspiring book with many great lessons." — Wayne Dyer, Author, Real Magic "In the tradition of Castaneda, Ruiz distills essential Toltec wisdom, expressing with clarity and impeccability what it means for men and women to live as peaceful warriors in the modern world." — Dan Millman, Author, Way of the Peaceful Warrior

Statistic show that the number of unmarried women in the US has now surpassed the number of married women, and many single men are duly frustrated that the women they're meeting are just not that into them. But there's hope for the 100 million singles who are looking for the true connection. Meet to Marry founder and dating coach Bari Lyman discovered the common link that keeps most people from happily ever after. In Meet to marry, Lyman shares her time-tested method and revolutionary advice to finding wedded bliss. Using her Assess, Attract and Act approach to dating, she shows readers how, by changing

their mind-set and removing their "blind spots," they will reap a relationship match that takes them from being single to the alter.

This is the eBook version of the printed book. If the print book includes a CD-ROM, this content is not included within the eBook version. Security tips throughout show you how to set up a more secure system Set up key Internet servers, step-by-step, includingSamba, Apache, sendmail, DNS, FTP, and other Internet servers Automate and streamline administration with this edition's outstanding new chapter on Perl scripting Master GUI-based admin tools andthe powerful Linux command line (CLI) Get fast access to answers and examples through this edition'scompletely revamped index Master All t.

A guide to Linux covers such topics as the command line utilities, the filesystem, the Shells, the Editors, and programming tools.

Written with a clear, straightforward writing style and packed with step-by-step projects for direct, hands-on learning, Guide to UNIX Using Linux, 4E is the perfect resource for learning UNIX and Linux from the ground up. Through the use of practical examples, end-of-chapter reviews, and interactive exercises, novice users are transformed into confident UNIX/Linux users who can employ utilities, master files, manage and query data, create scripts, access a network or the Internet, and navigate popular user interfaces and software. The updated 4th

edition incorporates coverage of the latest versions of UNIX and Linux, including new versions of Red Hat, Fedora, SUSE, and Ubuntu Linux. A new chapter has also been added to cover basic networking utilities, and several other chapters have been expanded to include additional information on the KDE and GNOME desktops, as well as coverage of the popular OpenOffice.org office suite. With a strong focus on universal UNIX and Linux commands that are transferable to all versions of Linux, this book is a must-have for anyone seeking to develop their knowledge of these systems. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

A task-oriented look at Linux Mint, using actual real-world examples to stimulate learning. Each topic is presented in an easy-to-follow order, with hands-on activities to reinforce the content. If you are starting out with Linux from a different platform or are well versed with Linux Mint and want a guide that shows you how to exploit certain functionality, this book is for you. No previous Linux experience is assumed.

For the rising number of free spirits seeking inspiration and a road map to leave their safe but soul-crushing day jobs and chase their dreams, real-life Wildpreneur Tamara Jacobi shares her insights on what it takes to successfully

make the leap. Wildpreneurs illuminates how surf guides, ski builders, yoga and wellness instructors, environmental activists, nature lovers, food trucks, podcasters, artisans, and other creatives achieve an adventurous lifestyle and financial viability. Whether you're stuck in the nine-to-five grind, are an enterprising college grad, a dynamic retiree, a family of daydreamers, or are just an out-of-the-box thinker, it's time to embrace your free spirit and become a Wildpreneur! The possibilities are infinite . . . Tamara Jacobi understands the challenge and reward of turning your passion into a business. Over ten years ago, she and her family started the Tailwind Jungle Lodge, a treehouse style eco-lodge in the jungle on the Mexican Pacific coastline. Jacobi shares the lessons she has learned, alongside stories and wisdom from other Wildpreneurs, revealing the joys and realities of making their business dreams come true. In this wild guide you'll Access a practical blueprint for starting and managing an unconventional business. Receive the support needed to stay on track with what can be a difficult path filled with unexpected challenges and is absolutely worth it in the end. Gain insights into the world of Wildpreneurship, its characters, and the lifestyle that is within anyone's grasp, if they want it badly enough. Discover an alternative to living on autopilot, an opportunity to move beyond fear, come alive, and tune into inspiration while also making a living. Let Wildpreneurs help you

blaze the path to your own journey of meaning, purposefulness, and adventure—and start living the life of your dreams.

The Lady's Every-Day Book - A Practical Guide in the Elegant Arts and Daily Difficulties of Domestic Life is an unchanged, high-quality reprint of the original edition of 1880. Hansebooks is editor of the literature on different topic areas such as research and science, travel and expeditions, cooking and nutrition, medicine, and other genres. As a publisher we focus on the preservation of historical literature. Many works of historical writers and scientists are available today as antiques only. Hansebooks newly publishes these books and contributes to the preservation of literature which has become rare and historical knowledge for the future.

A guide to Linux, including Fedora Core and Red Hat Enterprise Linux, covers such topics as the command line, file sharing, Internet server configuration, security techniques, and writing bash shell scripts.

Develop advanced skills for working with Linux systems on-premises and in the cloud Key Features Become proficient in everyday Linux administration tasks by mastering the Linux command line and using automation Work with the Linux filesystem, packages, users, processes, and daemons Deploy Linux to the cloud with AWS, Azure, and Kubernetes Book Description Linux plays a significant role

in modern data center management and provides great versatility in deploying and managing your workloads on-premises and in the cloud. This book covers the important topics you need to know about for your everyday Linux administration tasks. The book starts by helping you understand the Linux command line and how to work with files, packages, and filesystems. You'll then begin administering network services and hardening security, and learn about cloud computing, containers, and orchestration. Once you've learned how to work with the command line, you'll explore the essential Linux commands for managing users, processes, and daemons and discover how to secure your Linux environment using application security frameworks and firewall managers. As you advance through the chapters, you'll work with containers, hypervisors, virtual machines, Ansible, and Kubernetes. You'll also learn how to deploy Linux to the cloud using AWS and Azure. By the end of this Linux book, you'll be well-versed with Linux and have mastered everyday administrative tasks using workflows spanning from on-premises to the cloud. If you also find yourself adopting DevOps practices in the process, we'll consider our mission accomplished. What you will learn Understand how Linux works and learn basic to advanced Linux administration skills Explore the most widely used commands for managing the Linux filesystem, network, security, and more Get to grips with

different networking and messaging protocols Find out how Linux security works and how to configure SELinux, AppArmor, and Linux iptables Work with virtual machines and containers and understand container orchestration with Kubernetes Work with containerized workflows using Docker and Kubernetes Automate your configuration management workloads with Ansible Who this book is for If you are a Linux administrator who wants to understand the fundamentals and as well as modern concepts of Linux system administration, this book is for you. Windows System Administrators looking to extend their knowledge to the Linux OS will also benefit from this book.

The Most Complete, Easy-to-Follow Guide to Ubuntu Linux The #1 Ubuntu server resource, fully updated for Ubuntu 10.4 (Lucid Lynx)-the Long Term Support (LTS) release many companies will rely on for years! Updated JumpStarts help you set up Samba, Apache, Mail, FTP, NIS, OpenSSH, DNS, and other complex servers in minutes Hundreds of up-to-date examples, plus comprehensive indexes that deliver instant access to answers you can trust Mark Sobell's A Practical Guide to Ubuntu Linux®, Third Edition, is the most thorough and up-to-date reference to installing, configuring, and working with Ubuntu, and also offers comprehensive coverage of servers--critical for anybody interested in unleashing the full power of Ubuntu. This edition has been fully updated for

Ubuntu 10.04 (Lucid Lynx), a milestone Long Term Support (LTS) release, which Canonical will support on desktops until 2013 and on servers until 2015. Sobell walks you through every essential feature and technique, from installing Ubuntu to working with GNOME, Samba, exim4, Apache, DNS, NIS, LDAP, g ufw, firestarter, iptables, even Perl scripting. His exceptionally clear explanations demystify everything from networking to security. You'll find full chapters on running Ubuntu from the command line and desktop (GUI), administrating systems, setting up networks and Internet servers, and much more. Fully updated JumpStart sections help you get complex servers running--often in as little as five minutes. Sobell draws on his immense Linux knowledge to explain both the "hows" and the "whys" of Ubuntu. He's taught hundreds of thousands of readers and never forgets what it's like to be new to Linux. Whether you're a user, administrator, or programmer, you'll find everything you need here--now, and for many years to come. The world's most practical Ubuntu Linux book is now even more useful! This book delivers Hundreds of easy-to-use Ubuntu examples Important networking coverage, including DNS, NFS, and Cacti Coverage of crucial Ubuntu topics such as sudo and the Upstart init daemon More detailed, usable coverage of Internet server configuration, including Apache (Web) and exim4 (email) servers State-of-the-art security techniques, including

up-to-date firewall setup techniques using gufw and iptables, and a full chapter on OpenSSH A complete introduction to Perl scripting for automated administration Deeper coverage of essential admin tasks-from managing users to CUPS printing, configuring LANs to building a kernel Complete instructions on keeping Ubuntu systems up-to-date using aptitude, Synaptic, and the Software Sources window And much more...including a 500+ term glossary Includes DVD! Get the full version of Lucid Lynx, the latest Ubuntu LTS release! Master All the Techniques You Need to Succeed with Fedora and Red Hat Enterprise Linux Set up key Internet servers, step by step, including Samba, Apache, sendmail, DNS, FTP, and other Internet servers Automate and streamline administration with this edition's outstanding new chapter on Perl scripting Master GUI-based admin tools and the powerful Linux command line (CLI) In this book, one of the world's leading Linux experts brings together all the knowledge you'll need to succeed with Fedora or Red Hat Enterprise Linux in any real-world environment. Best-selling author Mark Sobell explains Linux clearly and effectively, focusing on skills you'll actually use as an administrator, user, or programmer. Sobell assumes no prior Linux knowledge. He starts at the beginning and walks you through every topic and task that matters, using easy-to-understand examples. Step by step, you'll learn how to install and configure

Linux from the accompanying DVD, navigate its graphical user interfaces, provide file/print sharing and Internet services, make sure Linux desktops and networks are as secure as possible, work with the powerful command line, administer Linux efficiently, and even automate administration with Perl scripts. Mark Sobell has taught hundreds of thousands of Linux and UNIX professionals. He knows every Linux nook and cranny-and he never forgets what it's like to be new to Linux. Whatever you'll want to do with Linux-now or in the future-this book gives you everything you'll need. Compared with the other Linux books out there, A Practical Guide to Fedora"!and Red Hat® Enterprise Linux®, Fifth Edition, delivers Complete, up-to-the-minute coverage of Fedora 12 and RHEL 5 Deeper coverage of the command line and the newest GUIs, including desktop customization More practical coverage of file sharing using Samba, NFS, and FTP More and better coverage of automating administration with Perl More usable, realistic coverage of Internet server configuration, including Apache, sendmail, NFS, DNS/BIND, and LDAP More state-of-the-art security techniques, including SELinux (Security Enhanced Linux), ACLs (Access Control Lists), firewall setup using both the Red Hat GUI and iptables, and a full chapter on OpenSSH More and better coverage of system/network administration tasks, including new coverage of network monitoring with Cacti Complete instructions

on keeping Linux systems up-to-date using yum And much more, including a 500+ term glossary and a comp ...

Practical Raspberry Pi takes you quickly through the hardware and software basics of the Raspberry Pi. Author Brendan Horan then gets you started on a series of fun and practical projects, including a simple temperature sensor, a media center, a real-time clock, and even a security monitoring device, all of which require minimal programming experience. Along with these projects, you'll learn all about the Raspberry Pi hardware, including how it can be so powerful and still so small and inexpensive, why it's so suitable as a video player, and how you can customize it for different tasks, including running different operating systems on it, including Android and RISC OS. The Raspberry Pi is an inexpensive but relatively powerful little computer. It was designed to get kids interested in computing and programming, but it's also a great platform for hardware hackery. The projects in this book will get you deep into the hardware to show you what the Raspberry Pi can really do.

"Master GUI-based admin tools and the powerful Linux command line (CLI) ; step-by-step walk-throughs of setting up Samba, Apache, sendmail, DNS, FTP, and other Internet servers ; hundreds of task-oriented examples"--Cover, p.1. Covers Fedora 8 and Red Hat Enterprise Linux version 5.