Best Ubuntu Applications Guides

Want to learn a new skill? Expand the technology that you work with? This book covers the basics of understanding how to use Linux. We will use Ubuntu 14.04 LTS to learn multiple fundamentals in using Linux and later will go through the process of creating a web server. 80% of websites are driven by Linux servers. Understanding the basics and expanding upon this will provide great career opportunities and a great skill as well. We start simple and the reader does not need any prior knowledge. We will make baby steps and slowly work ourselves up to configuring the Ubuntu Server to be a functional web server. There will still be much to learn, but within a few hours you can have your own Linux server setup, understand the basics, and also have WordPress loaded into it. We cover installing packages, creating files in nano, LAMP stack, and try to do so in a practical way so that you can finish this guide with something to show off.
Ubuntu: 101 Tips & Tricks gives users an overview of Ubuntu, from using the Dash and the Launcher to more advanced troubleshooting techniques. In this book, you'll learn how to: -Master the Dash and the Launcher. -Get the most out of the desktop environment. -Use the power of Nautilus -Connect Ubuntu to networks. -Create and eliminate user accounts. -Back up your files. -Install powerful apps from the Ubuntu Software Center. -Employ System Monitor to tame your Ubuntu PC. -Use the Terminal command line to perform advanced and powerful tasks. -And many other tips.
The official "Ubuntu 11.04 Server Guide" contains information on how to install and configure various server applications on your Ubuntu system to fit your needs.
The Official Ubuntu Server Guide contains information on how to install and configure various server applications on your Ubuntu system to fit your needs. It is a step-by-step, task-oriented guide for configuring and customizing your system.
Want to use Ubuntu without having to learn the command line? Then this is the book for you! THE UBUNTU DESKTOP BEGINNER'S GUIDE will show you how to use the Ubuntu desktop interface and perform common tasks with the operating system. In the guide, you'll earn how to: -Install Ubuntu. -Install the latest updates for Ubuntu. -Configure and use Ubuntu's Unity environment. -Master the Launcher, the Dash, and the Heads-Up Display. -Create and manage user accounts. -Manage files and folders. -Set up automated backups. -Use email from Ubuntu. -Manage removable media like USB hard drives and flash drives. -Use wired networks. -Use wireless networks. -Find applications and install them using Ubuntu Software Center. -Listen to music. -Watch video.
How to make big savings on the Web, The Rough Guide to Saving and Selling Online is the essential handbook for a healthier bank balance. Discover how to make money by selling on eBay, Gumtree and Amazon, plus use the internet to shop for less, find bargains and reduce your outgoings. This recession-beating bible includes the most popular and productive websites for selling and finding cheaper products, the best price-comparison sites, and top places to hunt out freebies. Packed full of handy advice and tips from how to de-clutter and avoid online scams to how to find the cheapest local petrol, independent property advice and even get rich quick through cake baking, The Rough Guide to Saving and Selling Online will help you save and make cash online. Get savvy today.
"A great resource covering Ubuntu from A to Z without all the extra fluff" -- Ryan Troy, administrator, Ubuntuforums.org. Read by over 500,000 people, Ubuntu Pocket Guide and Reference is the world's most popular Ubuntu book. Written by award-winning expert Keir Thomas, it will quickly transform you into a power user. In its clear and concise pages, you'll learn step-by-step about installation, the Ubuntu desktop, the tricks and techniques of efficient day-to-day usage, the command-line, software management, and, finally, system security. Appendixes provide a glossary of terms, and a guide to technical documentation.
UbuntuUp and Running"O'Reilly Media, Inc."
The official "Ubuntu 10.10 Server Guide" contains information on how to install and configure various server applications on your Ubuntu system to fit your needs.
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!

The official "Ubuntu 11.04 Installation Guide" contains installation instructions for the Ubuntu 11.04 system (codename "Natty Narwhal").

The official "Ubuntu 10.04 LTS Packaging Guide" is primarily addressed to those who would like to make and maintain Ubuntu packages. Although many of the concepts in this guide could be used to make binary packages for personal use, it is designed for those people wanting to distribute their packages to and for others.

The Hitchhiker's Guide to Python takes the journeyman Pythonista to true expertise. More than any other language, Python was created with the philosophy of simplicity and parsimony. Now 25 years old, Python has become the primary or secondary language (after SQL) for many business users. With popularity comes diversity—and possibly dilution. This guide, collaboratively written by over a hundred members of the Python community, describes best practices currently used by package and application developers. Unlike other books for this audience, The Hitchhiker's Guide is light on reusable code and heavier on design philosophy, directing the reader to excellent sources that already exist.

Ubuntu is becoming the preferred distribution in the Linux community with more than 8 million users The exam is available worldwide through both Prometric and VUE testing centers

The Official Ubuntu Packaging Guide is primarily addressed to those who would like to make and maintain Ubuntu packages. Although many of the concepts in this guide could be used to make binary packages for personal use, it is designed for those people wanting to distribute their packages to and for others.

The Definitive Guide to Drupal 7 is the most comprehensive book for getting sites done using the powerful and extensible Drupal content management system. Written by a panel of expert authors, the book covers every aspect of Drupal, from planning a successful project all the way up to making a living from designing Drupal sites and to contributing to the Drupal community yourself. With this book you will: Follow practical approaches to solving many online communication needs with Drupal with real examples. Learn how to keep learning about Drupal: administration, development, theming, design, and architecture. Go beyond the code to engage with the Drupal community as a contributing member and to do Drupal sustainably as a business. The Definitive Guide to Drupal 7 was written by the following team of expert Drupal authors: Benjamin Melançon, Jacine Luisi, Károly Négyesi, Greg Anderson, Bojhan Somers, Stéphane Corlosquet, Stefan Freudenberg, Michelle Lauer, Ed Carlevale, Florian Lorétan, Dani Nordin, Ryan Szrama, Susan Stewart, Jake Strawn, Brian Travis, Dan Hakimzadeh, Amye Scavarda, Albert Albala, Allie Micka, Robert Douglass, Robin Monks, Roy Scholten, Peter Wolanin, Kay VanValkenburgh, Greg Stout, Kasey Qynn Dolin, Mike Gifford, Claudina Sarahe, Sam Boyer, and Forest Mars, with contributions from George Cassie, Mike Ryan, Nathaniel Catchpole, and Dmitri Gaskin. For more information, check out the Drupaleasy podcast #63, in which author Benjamin Melançon discusses The Definitive Guide to Drupal 7 in great detail: http://drupaleasy.com/podcast/2011/08/drupaleasy-podcast-63-epic

You've experienced the shiny, point-and-click surface of your Linux computer—now dive below and explore its depths with the power of the command line. The Linux Command Line takes you from your very first terminal keystrokes to writing full programs in Bash, the most popular Linux shell. Along the way you'll learn the timeless skills handed down by generations of gray-bearded, mouse-shunning gurus: file navigation, environment configuration, command chaining, pattern matching with regular expressions, and more. In addition to that practical knowledge, author William Shotts reveals the philosophy behind these tools and the rich heritage that your desktop Linux machine has inherited from Unix supercomputers of yore. As you make your way through the book's short, easily-digestible chapters, you'll learn how to: * Create and delete files, directories, and symlinks * Administer your system, including networking, package installation, and process management * Use standard input and output, redirection, and pipelines * Edit files with Vi, the world's most popular text editor * Write shell scripts to automate common or boring tasks * Slice and dice text files with cut, paste, grep, patch, and sed Once you overcome your initial "shell shock," you'll find that the command line is a natural and expressive way to communicate with your computer. Just don't be surprised if your mouse starts to gather dust. A featured resource in the Linux Foundation's "Evolution of a SysAdmin"

The Ubuntu Beginner's Guide gives users new to Ubuntu Linux an overview of the operating system, from simple command-line tasks to advanced server configuration.In the Guide, you'll learn how to: -Use the Ubuntu command line.-Manage users, groups, and file permissions.-Install software on a Ubuntu system, both from the command line, the GUI, and using the Snappy application management system.-Configure network settings.-Use the vi editor to edit system configuration files.-Install and configure a Samba server for file sharing.-Install SSH for remote system control using public key/private key encryption.-Install a LAMP server.-Install web applications like WordPress and Drupal.-Configure an FTP server.-Manage ebooks.-Convert digital media.-Manage and configure GNOME Shell, the new default Ubuntu environment.-Manage and configure Unity, the old default Ubuntu environment.-Manage and halt processes from the command line.-Set up both a VNC server and a client-And many other topics

Everything you need to know—and then some! It's the fastest-growing, coolest Linux distribution out there, and now you can join the excitement with this information-packed guide. Want to edit graphics? Create a spreadsheet? Manage groups? Set up an NFS server? You'll learn it all and more with the expert guidance, tips, and techniques in this first-ever soup-to-nuts book on Ubuntu. From the basics for newcomers to enterprise management for system administrators, it's what you need to succeed with Ubuntu. Master the fundamentals for desktop and networks Send e-mail, share files, edit text, and print Download music, watch DVDs, and play games Use Ubuntu on laptops, go wireless, or synch it with your PDA Set up Web, mail, print, DNS, DHCP, and other servers Manage groups and secure your network What's on the CD-ROM? Test-drive Ubuntu on your computer without changing a thing using the bootable Ubuntu Desktop Live CD

included with this book. If you decide to install it permanently, a simple, easy-to-use installer is provided. Also on the CD, you'll find: Popular open-source software for Microsoft(r) Windows(r), such as AbiWord, Firefox(r), GIMP, and more An easy-to-use application that simplifies installing these programs on your Microsoft Windows system System Requirements: Please see the "About the CD-ROM Appendix" for details and complete system requirements. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Explains how to prepare and install the Linux system, work with shells and command lines, use the X Windows graphical interface, access the Web, and configure mail and news services

A guide to Ubuntu covers such topics as installation, configuration, the filesystem, the command line, system maintenance and security, networking, using OpenOffice.org, Web browsing, and playing games.

Now available in ePub format. So many apps and so little time. How do you get to the best with a minimum of fuss? The Rough Guide to the Best Android Apps solves the problem. It reveals the 400 best free and paid for applications for smartphones and tablets in all categories. Whether its navigation or news, photography or productivity, games or utilities this book highlights the best Android apps available from the marquee names to the hidden gems. Discover now the 400 apps your Android device should be using.

This IBM® Redpaper publication describes IBM Spectrum® LSF® Suite best practices installation topics, application checks for workload management, and high availability configurations by using theoretical knowledge and hands-on exercises. These findings are documented by way of sample scenarios. This publication addresses topics for sellers, IT architects, IT specialists, and anyone who wants to implement and manage a high-performing workload management solution with LSF. Moreover, this guide provides documentation to transfer how-to-skills to the technical teams, and solution guidance to the sales team. This publication compliments documentation that is available at IBM Knowledge Center, and aligns with educational materials that are provided by IBM Systems.

Now available in ePub format. Fully updated to cover the iPhone 5 and iOS6, the bestselling Rough Guide to the iPhone is the ultimate guide to the definitive gadget of our time. The full color guide shows you how to make the most of the iPhone 5's unique blend of fun and function. The book covers the basics, such as synchronizing with iCloud, using Facetime, making the most of Siri, and exploring the latest built-in features, including Facebook integration, panoramic photos, and Apple Maps. The guide also unlocks new secrets, such as how to make free international calls, and there's even up-to-date advice on the coolest apps available on the App Store. Whether your focus is productivity or creativity, The Rough Guide to the iPhone will turn you from an iPhone user into an iPhone guru.

Ubuntu Server is a complete, free server operating system that just works, with the extra Ubuntu polish, innovation, and simplicity that administrators love. Now, there's a definitive, authoritative guide to getting up-and-running quickly with the newest, most powerful versions of Ubuntu Server. Written by leading members of the Ubuntu community, The Official Ubuntu Server Book covers all you need to know to make the most of Ubuntu Server, whether you're a beginner or a battle-hardened senior system administrator. The authors cover Ubuntu Server from start to finish: installation, basic administration and monitoring, security, backup, troubleshooting, system rescue, and much more. They walk through deploying each of the most common server applications, from file and print services to state-of-the-art, cost-saving virtualization. In addition, you'll learn how to Make the most of Ubuntu Server's latest, most powerful technologies Discover easy, fast ways to perform key administration tasks Automate Ubuntu installs, no matter how many servers you're installing Quickly set up low-cost web servers and email Protect your server with Ubuntu's built-in and optional security tools Minimize downtime with fault tolerance and clustering Master proven, step-by-step server and network troubleshooting techniques Walk through rescuing an Ubuntu server that won't boot

??? Explore Ubuntu OS ??? You've probably used Windows OS; maybe you've used MacOS. But Linux? Linux has been around for years, but it's still relatively unused by the masses. This isn't to say it isn't powerful. Some argue that it's more powerful than any OS out there. This book will cover arguably the most popular version of Linux: Ubuntu. You'll learn about: Installing Ubuntu Where things are An overview of the core features An overview of the software Using Ubuntu Utilities Using Ubuntu settings And more The book is intended for beginners who have never used Ubuntu or are still considering whether or not they want to download it.

Discover a comprehensive introduction to IT technical support as Andrews/Dark/West's COMPTIA A+ GUIDE TO IT TECHNICAL SUPPORT, 10E explains how to work with users as well as install, maintain, troubleshoot and network computer hardware and software. This step-by-step, highly visual best-selling approach uses CompTIA A+ Exam objectives as a framework to prepare you for 220-1001 and 220-1002 certification exams. Each chapter covers core and advanced topics while emphasizing practical application of the most current technology, techniques and industry standards. You study the latest hardware, security, Active Directory, operational procedures, basics of scripting, virtualization, cloud computing, mobile devices and Windows 10 as you prepare for success as an IT support technician or administrator. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The official "Ubuntu 10.04 LTS Installation Guide" contains installation instructions for the Ubuntu 10.04 LTS system (codename "Lucid Lynx").

Windows 8.1: 101 Tips & Tricks gives users an overview of Windows 8.1, from using the Start Screen and Desktop to more advanced troubleshooting techniques. In this book, you'll learn how to: -Master the Start Screen. -Get the most out of the Desktop. -Use the power of File Explorer. -Connect Windows 8.1 to networks. -Create and eliminate user accounts. -Store files securely in OneDrive. -Install powerful apps from the Windows Store. -Employ Task Manager to tame your PC. -And many other tips.

The official "Ubuntu 10.04 LTS Desktop Guide" contains information on how to using Ubuntu in a desktop environment.

The official "Ubuntu 10.10 Packaging Guide" is primarily addressed to those who would like to make and maintain Ubuntu packages. Although many of the concepts in this guide could be used to make binary packages for personal use, it is designed for those people wanting to distribute their packages to and for others.

The official "Ubuntu 11.04 Unity Desktop Guide" contains information on how to using Ubuntu in a desktop environment (Unity desktop).

The best reference for Ubuntu Linux Ubuntu Linux is a popular, powerful, and versatile operating system. Now you can get the most out of everything Ubuntu Linux has to offer with the Ubuntu Linux Bible. This complete and comprehensive guide introduces you to Ubuntu and shows you how to use it to its fullest, whether you're a typical desktop user or a system administrator. You'll learn to do everything from reading email to configuring wireless networks. You'll reap huge rewards from this book, regardless of how much prior experience you have with Ubuntu. Get started with Ubuntu Linux and see what's in the newest version (20.04) Learn how to read emails, surf the web, and create and publish documents Take on system administration tasks, like creating and managing users and adding new disks to the system Discover how to use Ubuntu Linux in an enterprise or personal environment Figure out how to set up Ubuntu Linux servers for the web, email, shared printing, and more Find out why Ubuntu Linux is the most popular Linux operating system in the world The world's most successful banks run on IBM®, and increasingly IBM LinuxONE. Temenos, the global leader in banking software, has worked alongside IBM for many years on banking deployments of all sizes. This book marks an important milestone in that partnership. Temenos on IBM LinuxONE Best Practices Guide shows financial organizations how they can combine the power and flexibility of the Temenos solution with the IBM platform that is purpose built for the digital revolution.

The Official Ubuntu Desktop Guide contains information on how to using Ubuntu in a desktop environment.

This sixth edition of Beginning Ubuntu Linux introduces all of us—newbies, power users and system administrators—to the Natty Narwhal Ubuntu release. Based on the bestselling fifth edition, this edition introduces the new Unity interface while not neglecting the finely-tuned administration techniques for new users present in previous editions. Whether you aim to use it in the home or in the office, you'll be introduced to the complete world of Ubuntu Linux, from simple word processing to using cloud services. You'll learn how to control the Ubuntu system which you just installed as you are guided through common tasks, such as configuring the system's graphical user interface, listening to audio CDs and MP3s, producing documents, using VoIP and chat, and of course, general system maintenance. Emilio also introduces the improved software center and Ubuntu's multitouch capabilities. This book supplies a series of comprehensive tutorials on Ubuntu administration and security—essential for any Ubuntu user—while not neglecting matters pertaining to office applications and the Cloud.

Explore the potential of Ubuntu 20.04 to manage your local machine and external servers with easeKey Features* Learn how to install Ubuntu on a clean disk drive and with the network installer* Find out how to set up a firewall to protect your system from vulnerable attacks* Explore file-sharing services such as Samba and NFS to share files from Ubuntu to third-party systemsBook DescriptionUbuntu is undeniably one of the most highly regarded and widely used Debian-based Linux distributions available today. Thanks to its ease of use and reliability, Ubuntu has a loyal following of Linux users and an active community of developers.Ubuntu 20.04 Essentials is designed to take you through the installation, use, and administration of the Ubuntu 20.04 distribution in detail. For beginners, the book covers topics such as operating system installation, the basics of the GNOME desktop environment, configuring email and web servers, and installing packages and system updates. Additional installation topics such as dual booting with Microsoft Windows are also covered along with crucial security topics such as configuring a firewall and user and group administration.For the experienced user, the book delves into topics such as remote desktop access, the Cockpit web interface, logical volume management (LVM), disk partitioning, and swap management. Further, it also explores KVM virtualization, Secure Shell (SSH), Linux containers, and file sharing using both Samba and NFS to provide a thorough overview of this enterprise-class operating system.What you will learn* Get to grips with the process of installing and booting Ubuntu* Configure SSH key-based authentication on Ubuntu* Create KVM virtual machines using Cockpit and the Virtual Machine Manager (VMM)* Install, run, and manage containers on Ubuntu* Send and receive emails using a third-party SMTP relay server* Add a new disk to an Ubuntu volume group and logical volumeWho this book is forIf you are into network engineering or system administration or are a Linux enthusiast looking to get hands-on with Ubuntu 20.04 to manage local and virtual machines, this book is for you. A solid understanding of basic Linux commands and knowledge of Ubuntu is recommended.

This book is a step-by-step guide with ready-to-run codes to guide you in developing applications with GNOME. If you have programming skill either in Linux or other operating systems and want to have GNOME 3 as one of your deployment targets, then this book is for you. This book is also for commercial software developers or an open source software hacker. The reader needs to be familiar with Vala and JavaScript before starting to develop Gtk+ and Clutter applications.

The Official Ubuntu Packaging Guide contains installation instructions for the Ubuntu 9.04 system (codename "Jaunty Jackalope"). It also contains pointers to more information and information on how to make the most of your new Ubuntu system.

Updated with improvements, updates, and new features included in Ubuntu MATE's 20.04 LTS (Long Term Support) release, I have written the third edition of this book for computer users who just want the information they need to learn how to use Ubuntu MATE and its applications. Reading this book can help you build your confidence and competence in using Ubuntu MATE. It is written from the perspective that Ubuntu MATE is a typical modern Linux for the average computer user who needs to do things like browsing the Internet, checking email, using a word processor, reading and storing document files, viewing and editing photos, watching videos, listening to music, and subscribing to podcasts. Many of the applications available in Ubuntu MATE are also available in other flavors of Ubuntu and in other distributions (versions) of Linux. The applications I mention in this book work in the same way regardless of the operating system.While it's is great for users who have migrated from Windows or macOS, Ubuntu MATE is also an excellent choice for any kind of computer user, from the casual home user to the professional software developer. That's because

of its modern, functionally thought-out design. Ubuntu MATE is capable enough for even the most experienced computer user because, well, it's Linux! It has the power of every other Linux built-in. Simply put, it provides a practical alternative to other software that can run on your computer. Whether you are new to Linux, upgrading from Windows or macOS to Linux, or just thinking about moving to Linux, this book will provide you with practical, day-to-day advice on how you can use Ubuntu MATE and its applications. This book is a guide for new users and a reference for all users of Linux.

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