## Linux In Easy Steps

One of the fastest ways to learn Linux is with this perennial favorite Eight previous top-selling editions of Linux For Dummies can't be wrong. If you've been wanting to migrate to Linux, this book is the best way to get there. Written in easy-to-follow, everyday terms, Linux For Dummies 9th Edition gets you started by concentrating on two distributions of Linux that beginners love: the Ubuntu LiveCD distribution and the gOS Linux distribution, which comes pre-installed on Everex computers. The book also covers the full Fedora distribution. Linux is an open-source operating system and a low-cost or free alternative to Microsoft Windows; of numerous distributions of Linux, this book covers Ubuntu Linux, Fedora Core Linux, and gOS Linux, and includes them on the DVD. Install new open source software via Synaptic or RPM package managers Use free software to browse the Web, listen to music, read e-mail, edit photos, and even run Windows in a virtualized environment Get acquainted with the Linux command line If you want to get a solid foundation in Linux, this popular, accessible book is for you. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Begun as a small-scale labor of love, Linux has blossomed into the world's most versatile and flexible operating system. The reasons for its appeal are manifold: This open source OS allows numerous users to simultaneously work with multiple applications without experiencing any traffic problems, thus making it an ideal operating system for web servers. In addition, Linux is an extremely stable operating system that serves as a platform for an ever-growing number of quality applications. And not least, it's free! You can download it for nothing from the Internet. With Linux In Easy Steps, joining the Linux Revolution is as easy as one, two, three. Following its simple instructions, you can learn to install the operating system, explore the desktop, and launch great applications. This fully illustrated primer teaches you to climb the Linux directory tree, navigate with the File Browser, and much more. Its easy-to-understand tutorials guide you through the OpenOffice business suite and media applications that let you enjoy the web, music, video, and graphics. Later chapters show you how to use the Linux shell to communicate directly with the kernel at the very heart of the operating system, allowing you total control over your Linux system. Linux In Easy Steps opens the door to a whole new world of digital possibilities!

Python in easy steps instructs you how to program in the powerful Python language, giving complete examples that illustrate each aspect with colourized source code. Python in easy steps begins by explaining how to install the free Python interpreter so you can quickly begin to create your own executable programs by copying the book's examples. It demonstrates all the Python language basics before moving on to provide examples of Object Oriented Programming (OOP) and CGI scripting to handle web form data. The book concludes by demonstrating how you can use your acquired knowledge to create and deploy graphical windowed applications. Python in easy steps makes no assumption you have previous knowledge of any programming language so it's ideal for the newcomer to computer programming. It has an easy-to-follow style that will appeal to programmers moving from another programming language, and to the student who is studying Python programming at school or college, and to those seeking a career in computing who need a fundamental understanding of computer programming. Python is the language used to program the Raspberry Pi - covered by Raspberry Pi in easy steps.

This book shows you how to build your own Linux Web server with Ubuntu Linux and host your own website at home for free without having to pay a web hosting company like GoDaddy or Web.com. Whether you are ten years old or 80, even if you have never worked with Linux before and you are not that good with computers, you can setup a Linux Web Server by following the simple, easy-to-follow steps in this book. Setup an Ubuntu Linux Server from scratch. Create your own domain name. Make a simple web page. Get your server to be seen by the Internet. Use FTP to edit your web pages. Process HTML form submissions. Program a MySQL database to store a guest book. Use PHP to integrate your web page with MySQL. Add a visitor counter to your web page. Setup Free Dynamic DNS Forwarding Backup your MySQL Databases Use Linux, MySQL and PHP security features. Accept payment with PayPal buttons.

Covers Python 3.7
Python for Unix and Linux System Administration
Because You Can
Linux in Easy Steps
A 12-step Program for Habitual Windows Users
Become a Professional Hacker with This Step-By-step Guide Where You Will Learn to Break a Wirless Network to Overcome Basic Security and Take Penetration Testing

This book is all about how to harness your hidden potentials and a few simple steps that you have to follow to be successful in life. I'm definitely not going to say that if you follow everything in this book you will be the next Bill Gates, but just that this book will definitely help you to a great extent and will definitely help you to achieve whatever you want to in your life. This book consists of chapters based on harnessing the hidden potentials of your brain and how to be successful in life. The first two chapters are about the ways to harness your hidden potential, improving the productivity of your brain and mind mapping. The next three chapters are about personal development, easy steps to create lasting changes and how to achieve your goals. Simple and easy steps to do what the title suggests follow in the respective chapters. Everything that is suggested by me is very simple and not at all complicated. You will definitely come to know about it when you read the book. So I guess it's time to jump into this book and have a great swim and come out of it with an awesome experience. Thank You.
C Programming in easy steps instructs the reader how to program in C both on Unix-based platforms, such as Linux, and on Windows platforms. Linux users should already have the GNU C compiler on their system but the book explains how to download and install the GNU C compiler for Windows users. It contains separate chapters on each major feature of the C language, with examples, and a reference section describing the standard C header class functions. By the end of the book the reader will have gained a sound understanding of the C language and be able to write their own C programs and compile them into executable files that can be run on any compatible PC.

Linux in Easy Steps In Easy Steps

Written by an industry professional with over 20 years' experience of training in electronic publishing software, InDesign in easy steps breaks down this versatile, user-friendly page layout software into a straightforward, manageable and logical series of learning events. If your aim is to get started with the basics, become a competent and confident user, and then to master InDesign - this book is for you. The book builds from the basics, such as the Working Environment, Building Pages, Text, character and Paragraph settings. Then, it continues to cover more and more of the extensive range of functionality InDesign has to offer. By following the book's logical structure you can develop the core skills needed to master the software. Areas covered include: Tables and Tabs: Table of Contents, Indexing and Books: Printing and Exporting: Transformations and Transparency: Paths and the Pen Tool. For both Windows & Mac users.

Three Easy Pieces
An Introduction to the Linux Operating System and Command Line
Linux for Beginners
Assembly Language
Getting Started with Networking, Scripting, and Security in Kali
Linux System Programming

This practical, tutorial-style book uses the Kali Linux distribution to teach Linux basics with a focus on how hackers would use them. Topics include Linux command line basics, filesystems, networking, BASH basics, package management, logging, and the Linux kernel and drivers. If you're getting started along the exciting path of hacking, cybersecurity, and pentesting, Linux Basics for Hackers is an excellent first step. Using Kali Linux, an advanced penetration testing distribution of Linux, you'll learn the basics of using the Linux operating system and acquire the tools and techniques you'll need to take control of a Linux environment. First, you'll learn how to install Kali on a virtual machine and get an introduction to basic Linux concepts. Next, you'll tackle broader Linux topics like manipulating text, controlling file and directory permissions, and managing user environment variables. You'll then focus in on foundational hacking concepts like security and anonymity and learn scripting skills with bash and Python. Practical tutorials and exercises throughout will reinforce and test your skills as you learn how to: - Cover your tracks by changing your network information and manipulating the rsyslog logging utility - Write a tool to scan for network connections, and connect and listen to wireless networks - Keep your internet activity stealthy using Tor, proxy servers, VPNs, and encrypted email - Write a bash script to scan open ports for potential targets - Use and abuse services like MySQL, Apache web server, and OpenSSH - Build your own hacking tools, such as a remote video spy camera and a password cracker Hacking is complex, and there is no single way in. Why not start at the beginning with Linux Basics for Hackers?

Now in its seventh edition, Linux in easy steps explains the Linux environment and how to get more out of this stable, as well as free, operating system. You'll be able to download, install and customize Linux, and master the desktop, in no time. Then, explore the key Linux apps, including: · The LibreOffice suite: Writer (word processor), Calc (spreadsheet), Impress (presentation), Draw (drawing tool), and Base (database). · Firefox for browsing the web. · Thunderbird for exchanging emails. · GIMP, Pix, Celluloid, Hypnotix, and Rhythmbox media apps to edit photos and videos and to enjoy music and movies. The final chapters show how to use the powerful Linux shell to communicate directly with the kernel at the very heart of Linux for total control. This guide will open the door to the whole new world of digital possibilities using Linux. Ideal for Linux newbies! Table of Contents 1. Getting started 2. Exploring the Desktop 3. Setting Preferences 4. Touring the File System 5. Engaging the Internet 6. Producing with Office 7. Enjoying Media 8. Using Accessories 9. Commanding the Terminal 10. Performing Operations

Linux For Beginners! Updated April 2016 The Ultimate Beginners Crash Course To Learning & Mastering Linux Are You Ready To Learn How To Use, Master & Configure Linux? If So You've Come To The Right Place - Regardless Of How Little Experience You May Have! There's a ton of other technical guides out there that aren't clear and concise, and in my opinion are far too much jargon. My job is to teach you in simple, easy to follow terms how to get started and excel at Linux! Here's A Preview Of What Linux For Beginners Contains... An Introduction to Linux Installing Linux - Exactly What You Need To Know Server Vs. Desktop Editions - Variations Of Linux Explained Tasks & Commands You Need To Know To Master Linux How To Effortlessly Navigate Through Your Linux Operating System File Editing - How To Use VIM Advanced Navigation & Linux Controls And Much, Much More! Order Your Copy Now And Let's Get Started!

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"

Linux in easy steps, 5th edition
Excel 2007 in easy steps
Linux in easy steps, 7th edition
Linux Command Line, Cover All Essential Linux Commands.: A Beginner's Guide
C Programming In Easy Steps
Linux Mint 20

Many Systems Administrators and Power Users remain wedded to various flavors of Windows because mission critical applications running on Windows, as well as fears of potential downtime, discourage use of the more robust Linux operating system. This book enables that audience to mingle the two, and move in comfortable baby steps to Linux.

Kali Linux is one of the many programs out there that helps us in the constant fight--it could even be called a war--with malicious hackers. To fully use all the advantages it offers, we could spend years in training and development, but with a little research, anyone can learn just the basics of cyber security. The first step is always smart clicking, updating software, and staying educated on security awareness. Once you are fully aware of how essential cyber-security is, you can start making your personal and company data less accessible to one of the many scams, viruses, and dangers in the internet world. Understanding VPNs, malware, and firewalls can drastically improve the chances of your business surviving in the ever-changing online world. Today, cybersecurity causes trillions of dollars in revenue loss, and preventing malicious attacks could mean the difference between your company becoming one of the sad statistics or overcoming, adapting, and rising stronger after being hacked. This guide will focus on the following: Hacking Basics Getting Started Obtaining Passwords The Hacking Guide Mobile Hacking Penetration Testing Basics Spoofing Techniques Some of The Basic Functions of Linux Taking Command and Control Learning the Essential Hacking Command Line Follow-Up... AND MORE!

PHP 7 in easy steps will teach you to code server-side scripts, and demonstrates every aspect of the language you will need to produce professional web programming results. Its examples provide clear syntax-highlighted code showing PHP language basics including variables, arrays, logic, looping, functions, and classes. PHP 7 in easy steps begins by explaining how to install a free web server and the PHP interpreter to create an environment in which you can produce your very own data-driven server-side web pages. You will learn how to write PHP server-side scripts and how to make MySQL database queries. Examples illustrate how to store and retrieve Session Data, how to provide a Message Board, and how to access Web Services APIs over HTTP. PHP 7 in easy steps has an easy-to-follow style that will appeal to: anyone who wants to begin producing data-driven web pages.web developers wanting to add server-side interaction to their web sites.the programmer who quickly wants to add PHP to their skills set.the hobbyist who wants to begin creating scripts for upload to their own ISP.the student, and to those seeking a career in computing, who need a fundamental understanding of server-side programming with PHP. Using examples with free downloadable source code throughout, this guide will help you get started straight away – for smart learning!

This book is a beginner's guide for fast learning Linux commands which are frequently used by Linux administrators or beginners. The book covers all essential Linux commands as well as their operations, examples and explanations. It also includes Linux Helping commands, symbols, shortcut keys, run levels and Vi commands. From this book, you can easily learn: How to run all essential Linux commands. How to copy, move, and delete files and directories. How to create, remove, and manage users and groups. How to access Linux server, and use SSH commands. How to operate the run levels and change the run levels. How to navigate at the command line by helping commands. How to compare files, find out a file, manipulate file contents. How to start a job, stop a job and schedule a job. How to manage permissions, ownership of files, directories. How to connect across network, communicate with network. How to transfer files over network, send network messages And much more skill...... There is a long chart containing all common Linux commands in this book, which can give you a great help in your job or study. You can learn all essential Linux commands quickly.

Linux Basics for Hackers
Real Value New Ways to Think About Your Time, Your Space & Your Stuff
Java in Easy Steps
Hacking with Kali Linux
InDesign in easy steps - covers CS3-CS5
PHP 7 in easy steps

Office 2007 in easy steps concentrates on the most useful and productive elements of Microsoft Office 2007. It majors on the applications included in the Standard edition - Word, Excel, Outlook, PowerPoint and Office Tools, and also addresses other Office applications such as Access and Publisher. It treats the applications from the viewpoint of the tasks you want to perform and the results you want to achieve. The topics covered include word processing, report writing, printing, calculations, financial statements, presentations, photo editing, slide shows, email, time management, database, files and folders, and finding help. It addresses the essential functions that you'll use to carry out your tasks. These are described in easy to follow steps that focus on the job in hand, without burying you in the details of computer related aspects. Aimed at both new and experienced users, Office 2007 in easy steps provides an ideal introduction to the features of Office 2007 with its new Ribbon interface.

Python is an ideal language for solving problems, especially in Linux and Unix networks. With this pragmatic book, administrators can review various tasks that often occur in the management of these systems, and learn how Python can provide a more efficient and less painful way to handle them. Each chapter in Python for Unix and Linux System Administration presents a particular administrative issue, such as concurrency or data backup, and presents Python solutions through hands-on examples. Once you finish this book, you'll be able to develop your own set of command-line utilities with Python to tackle a wide range of problems. Discover how this language can help you: Read text files and extract information Run tasks concurrently using the threading and forking options Get information from one process to another using network facilities Create clickable GUIs to handle large and complex utilities Monitor large clusters of machines by interacting with SNMP programmatically Master the IPython Interactive Python shell to replace or augment Bash, Korn, or Z-Shell Integrate Cloud Computing into your infrastructure, and learn to write a Google App Engine Application Solve unique data backup challenges with customized scripts Interact with MySQL, SQLite, Oracle, Postgres, Django ORM, and SQLAlchemy With this book, you'll learn how to package and deploy your Python applications and libraries, and write code that runs equally well on multiple Unix platforms. You'll also learn about several Python-related technologies that will make your life much easier.

PHP and MySQL in easy steps will teach the user to write PHP server-side scripts and how to make MySQL database queries. It has an easy-to-follow style that will appeal to: anyone who wants to begin producing data-driven web pages.web developers wanting to add database interaction to their web sites.the programmer who quickly wants to add PHP and MySQL to their skills set.the hobbyist who wants to begin creating scripts for upload to their own ISP.the student, and to those seeking a career in computing, who need a fundamental understanding of server-side programming with PHP and MySQL. PHP & MySQL in easy steps demonstrates by example how to produce data-driven web pages using the powerful PHP scripting language and the popular free MySQL database server. The book examples provide clear syntax-highlighted code showing how to selectively insert and extract data from databases for presentation on your web browser. PHP & MySQL in easy steps begins by explaining how to install a free web server, the PHP interpreter, and MySQL database server, to create an environment in which you can produce your very own data-driven server-side web pages. You will learn how to write PHP server-side scripts and how to make MySQL database queries. Examples illustrate how to store and retrieve Session Data, how to provide a Message Board, and how to create an E-Commerce Shopping Cart. This book assumes you have no previous experience of any programming or scripting language so is ideal for the newcomer to PHP and MySQL technologies.

A guide to enhancing websites using cascading style sheets explaines how style sheets determine the presentation of HTML documents, providing examples designed to control the appearance of text, content boxes, tables, and other page elements.
jQuery in easy steps
The Linux Command Line
Raspberry Pi 3 in easy steps
Python in easy steps
for Windows and Mac
CSS3 in Easy Steps

This is an introduction to the use of the Linux operating system and some of the popular applications that are bundled with most Linux distributions. This book aims to be the perfect hand-holding guide for those who have some experience of the Windows operating system but now want to explore Linux for the first time.

Python in easy steps, 2nd edition instructs you how to program in the powerful Python language, giving complete examples that illustrate each aspect with colorized source code. Python in easy steps, 2nd edition begins by explaining how to install the free Python interpreter so you can quickly begin to create your own executable programs by copying the book's examples. It demonstrates all the Python language basics before moving on to provide examples of Object Oriented Programming (OOP) and CGI scripting to handle web form data. The book concludes by demonstrating how you can use your acquired knowledge to create and deploy graphical windowed applications. Python in easy steps, 2nd edition makes no assumption you have previous knowledge of any programming language so it's ideal for the newcomer to computer programming. It has an easy-to-follow style that will appeal to programmers moving from another programming language, and to the student who is studying Python programming at school or college, and to those seeking a career in computing who need a fundamental understanding of computer programming. The Python 3.x language is under active development so frequent new releases are made available as small improvements are added to the language and Python in easy steps, 2nd edition features the very latest versions of Python at the time of publication. Python development is one of evolution, rather than revolution, so the examples provided in the book can be used in subsequent releases — simply download the latest version of Python then follow the easy steps. Python is the language used to program the Raspberry Pi - covered by Raspberry Pi in easy steps and Raspberry Pi 3 in easy steps. This second edition is updated to cover Python 3.10.

Do you feel overwhelmed by all the stuff in your home? Is your home office a messy file drawer of papers? Do you want to get organized, but you do not know where to start? This book will help you look at your stuff differently and put you on the right track to get organized and stay organized, so you can better enjoy life. We will consider the real value of our possessions. Is "real value" a dollar amount? Or the usefulness of the item? Or how it makes you feel? There are many ways to consider an item's value, none of them right or wrong. Everything is relative in terms of what is really important to you, whether it be your time, your space, or your stuff.

The Raspberry Pi is an inexpensive programmable credit-card sized computer that plugs into your TV and a keyboard. It can be used for many of the things that your PC does, like spreadsheets, word-processing and playing games, but its real purpose is to inspire children (and adults) to learn how to program. Over five million Raspberry Pis have been sold worldwide, so far! Raspberry Pi 3 in easy steps starts with the basic components you'll need, setting up the system and logging into the console. Then, in easy steps, it introduces you to the Raspbian operating system that is optimized for the Raspberry Pi. You'll learn how to customize the look and feel of your system, how to navigate the file system, and how to use the powerful system 'shell' to make things happen for you. The new GPIO interface is fully described, and the new NOOBS installer is also described for setup. Raspberry Pi 3 in easy steps enables complete beginners to create their very own computer programs with the Scratch visual programming environment. It also instructs programming in the high-level (human-readable) Python programming language, which is processed by the Python 'interpreter' to produce results fast. Examples demonstrate how to use the included Python 'pygame' module, to make your own games, and how to use the included 'Tkinter' module to create graphical windowed apps. Raspberry Pi 3 in easy steps also illustrates how to control electrical input and output on the Raspberry Pi header from Python scripts, including lighting a lamp, adding more buttons and controlling projects. With the knowledge gained from this book the reader can confidently advance to any future electronic Raspberry Pi project or other explore other programming environments. Covers the latest versions of Python.

The Ultimate Step by Step Guide to Quickly and Easily Learning Linux

Linux All-in-One For Dummies

Visual Basic in easy steps, 3rd edition

The Ultimate Guide to the Linux Operating System and Linux

Linux in easy steps 6th edition

Php Programming For Windows And Linux In Easy Steps

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.

PHP in Easy Steps shows you how to write web pages using PHP scripts, exchange of data between a web browser and a web server, both on Windows and Linux. This book is an introduction to the PHP: Hypertext Preprocessor (PHP) server-side scripting language using examples to demonstrate each step.

Begins with the most fundamental, plain-English concepts and everyday analogies progressing to very sophisticated assembly principles and practices. Examples are based on the 8086/8088 chips but all code is usable with the entire Intel 80X86 family of microprocessors. Covers both TASM and MASM. Gives readers the foundation necessary to create their own executable assembly language programs.

Provides information for readers on the features and functions of Java.

Discover Hidden Potential

Operating Systems

Linux Mint Essentials

Python in easy steps, 2nd Edition

Step-By-Step

Bash in easy steps

UNIX, LINUX LINUX & UNIX TCL/TK. Write software that makes the most effective use of the Linux system, including the kernel and core system libraries. The majority of both Unix and Linux code is still written at the system level, and this book helps you focus on everything above the kernel, where applications such as Apache, bash, cp, vim, Emacs, gcc, gdb, glibc, ls, mv, and X exist. Written primarily for engineers looking to program at the low level, this updated edition of Linux System Programming gives you an understanding of core internals that makes for better code, no matter where it appears in the stack. -- Provided by publisher.

Excel 2007 in easy steps introduces the Ribbon interface provided by Office 2007. It shows you how to create and manipulate worksheets, starting with the basic concepts and then introducing functions and features that allow you to organize and manage vast amounts of information. It covers the Excel Table data list structures, advanced functions and Excel add-ins, and shows you how to present your worksheet data in chart formats. The book will help you to create macros, recorded or via Visual Basic. You'll learn how to use templates, tools and other resources to help you apply Excel to various tasks. You'll link your worksheets to other workbooks and to data sources on the Internet to get automatic updates. Written concisely yet comprehensively, this is an ideal book to help you grasp the essentials of Excel 2007 quickly and easily, even if you are new to the spreadsheet concept.

The "Bourne Again SHell" (Bash) is a powerful command-line shell interface that lets you communicate directly with the kernel at the heart of a computer's operating system for total control. Bash is the default shell for Unix-based operating systems Linux, Mac OS X, and Raspbian on Raspberry Pi devices, and is also available to Windows users on the Windows Subsystem for Linux (WSL). This book will show you how to use the Bash command-line interface and how to employ Bash's programming abilities. Complete examples illustrate each aspect with colorized source code and full-color screenshots depict the actual output. Bash in easy steps begins by demonstrating Bash commands for system navigation and file manipulation so you will quickly become familiar with the command-line interface. It explains all the BASH basics before moving on to describe advanced features such as command history, command-line editing, and environment customization. The book then introduces Bash programming with examples of flow control, command switches, input/output, and debugging - allowing you to create your own executable programs by copying the examples. Bash in easy steps has an easy-to-follow style that will appeal to· Users who are completely new to Unix-based operating systems · Casual users who wish to expand their knowledge of their computer system · Those who would like to learn coding skills by writing useful shell scripts· The student who is studying programming at school or college · Those seeking a career in computing and need a fundamental understanding of the BASH interpreter on Unix-based operating systems Table of Contents: Getting Started Managing Files Handling Text Editing Commands Customizing Environment Controlling Behavior Performing Operations Directing Flow Employing Functions Handy Reference

A complete guide and reference to five major Linux distributions Linux continues to grow in popularity worldwide as a low-cost, reliable operating system for enterprise use. Nine minibooks in this guide cover everything administrators need to know about the five leading versions: Ubuntu, Fedora Core, OpenSUSE, Mint, and Mandriva. The companion DVD includes full Ubuntu installations and ISO images for the other four, saving hours of downloading time. The open source Linux operating system is gaining market share around the world for both desktop and server use, this soup-to-nuts guide covers installation and everything else administrators need to know about Ubuntu, Fedora Core, OpenSUSE, Mint, and Mandriva Nine self-contained minibooks cover Linux basics, desktops, networking, Internet, administration, security, Linux servers, programming, and scripting Updated to cover the newest versions of the five top distributions with complete installation instructions and a DVD including the full Ubuntu installations and ISO images for the others Linux users and administrators will be able to install and sample five popular Linux flavors with the information in Linux All-in-One For Dummies Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Linux

Linux For Dummies

How to Setup a Linux Web Server

Desktops and Administration

PHP & MySQL in easy steps

Visual Basic In Easy Steps shows you how to quickly create Windows applications using the latest Visual Basic 2010 programming environment. It provides code examples, screenshots, and step-by-step instructions that illustrate each aspect of Visual Basic. Visual Basic In Easy Steps begins by describing the installation process then introduces form controls, application properties, the programming language, and problem-solving techniques. It illustrates, by example, how to build and deploy a complete Windows application. It also explores scripting with Visual Basic to create macros for Microsoft Office and exciting dynamic web pages for Internet Explorer. The book demonstrates how to incorporate external data into your applications from text files, Excel spreadsheets, XML documents, live RSS web feeds, and SQL databases. You have no previous knowledge of any programming language so it's ideal if you're a newcomer to Windows programming. Each chapter builds your knowledge of Visual Basic. By the end of this book you will have gained a sound understanding of Visual Basic programming and be able to create your own interactive applications. Visual Basic In Easy Steps has an easy-to-follow style that will appeal to anyone who wants to begin Windows programming. It will appeal to programmers who want to quickly learn the latest Visual Basic techniques, and to the student who is studying computing at school or college, and to those seeking a career in Information Technology who need a thorough understanding of Visual Basic programming.

Now in its 7th edition, Linux in easy steps guides the reader through the basics of Linux, including how to install the Linux operating system, explore the desktop, and launch great applications. It starts by showing how to download, install and customize Linux, guides you around the Desktop, and then introduces many great apps. This guide even shows how to use the powerful Linux shell to communicate directly with the kernel at the very heart of Linux, for total control. Linux in easy steps, 7th edition opens the door to a whole new world of digital possibilities with Linux. "This book is organized around three concepts fundamental to OS construction: virtualization (of CPU and memory), concurrency (locks and condition variables), and persistence (disks, RAIDS, and file systems"--Back cover.

If you want to learn how to use Linux, but don't know where to start read on. Knowing where to start when learning a new skill can be a challenge, especially when the topic seems so vast. There can be so much information available that you can't even decide where to start. Or worse, you start down the path of learning and quickly discover too many concepts, commands, and nuances that aren't explained. This kind of experience is frustrating and leaves you with more questions than answers. Linux for Beginners doesn't make any assumptions about your background or knowledge of Linux. You need no prior knowledge to benefit from this book. You will be guided step by step using a logical and systematic approach. As new concepts, commands, or jargon are encountered they are explained in plain language, making it easy for anyone to understand. Here is what you will learn by reading Linux for Beginners: How to get access to a Linux server if you don't already. What a Linux distribution is and which one to choose. What software is needed to connect to Linux from Mac and Windows computers. Screenshots included. What SSH is and how to use it, including creating and using SSH keys. The file system layout of Linux systems and where to find programs, configurations, and documentation. The basic Linux commands you'll use most often. Creating, renaming, moving, and deleting directories. Listing, reading, creating, editing, copying, and deleting files. Exactly how permissions work and how to decipher the most cryptic Linux permissions with ease. How to use the nano, vi, and emacs editors. Two methods to search for files and directories. How to compare the contents of files. What pipes are, why they are useful, and how to use them. How to compress files to save space and make transferring data easy. How and why to redirect input and output from applications. How to customize your shell prompt. How to be efficient at the command line by using aliases, tab completion, and your shell history. How to schedule and automate jobs using cron. How to switch users and run processes as others. Where to go for even more in-depth coverage on each topic. What you learn in "Linux for Beginners" applies to any Linux environment including Ubuntu, Debian, Linux Mint, RedHat, Fedora, OpenSUSE, Slackware, and more. Scroll up, click the Buy Now With 1 Click button and get started learning Linux today!

Talking Directly to the Kernel and C Library

Create dynamic web pages

Linux for Windows Addicts

A Complete Introduction

Office 2007 in easy steps

Linux Mint 20 (Ulyana) is based on the Ubuntu 20.04 LTR (Long Term Release). The Cinnamon and Mate desktops are examined in detail. Cinnamon and Mate have custom Mint menus to manage access to applications and devices. Advanced components are also examined such as the LightDM Display Manager, Warpinator, Timeshift, NetworkManager, the Samba server, and Mint software management applications (Software Manager and Update Manager). The Linux Mint X-Apps are also reviewed, including Xplayer, Xed, and Xviewer. Administration topics include system tools, managing users, file systems, Bluetooth setup, printer configuration, and network folder and file sharing. In addition, configuration of wired and wireless connections, firewalls, and service management using systemd are covered. Shared resources are also examined, including the CUPS printing server, the NFS Linux network file server, and Samba Windows file server.

jQuery in easy steps instructs you how to script dynamic web pages using the popular jQuery JavaScript library, giving complete examples that illustrate each aspect with colourized source code. jQuery in easy steps begins by explaining how to incorporate the free jQuery library so you can quickly create interactive web page features by copying the book's examples. It demonstrates how to easily select elements of the web page for manipulation and how to simply produce dynamic responses to user events. Examples illustrate various exciting animation effects and how to employ the power of AJAX to load external data without refreshing the entire web page. The book concludes by demonstrating how you can use your acquired knowledge to create your very own distributable plugins for the jQuery library. jQuery in easy steps assumes you will already have some basic knowledge of HTML, CSS, and JavaScript and are now ready to embrace the jQuery philosophy of "write less - do more" to enhance your web pages. It has an easy-to-follow style that will appeal to web developers who want to quickly learn the latest dynamic techniques, and to the student who is studying website design at school or college, and to those seeking a career in web development that need a thorough understanding of jQuery.

LINUX The Ultimate Step by Step Guide to Quickly and Easily Learning Linux This book is a precise yet comprehensive manual that includes all the tips, secrets and procedures that will help you learn Linux in a fun, fast and easy manner. It is a step-by-step guide that contains an in-depth analysis of contemporary and proven steps that will help you understand Linux. Would you like to learn Linux but are overwhelmed with the complexity? This is the book to read. You will enjoy reading this informative and well-scripted book, and Linux will be an easy undertaking if you apply the ideas in this book to your learning process. Your first major step in learning Linux starts here. In particular, this book analyzes the history of Linux, how to license Linux, how to install Debian, Centos, easy steps to learn Linux and Unix commands, how to work with files in Linux, basic shell operator, file systems basics and Unix shell scripting among other vital disciplines/fields in Linux. I hope that once you finish this book, you will have a strong understanding of Linux and that my knowledge from years of studying Linux will help you grow, expand and almost explode with information about Linux. I hope you enjoy reading this book!