

Macos Support Essentials 10 13 Apple Pro Training Series

For Mac newbies, and those upgrading. Learn to use the Finder, personalize your Desktop, and use Siri to carry out tasks for you. Get to grips with the built-in apps, iCloud and Family Sharing – and more! macOS is the operating system at the heart of Mac computers. The latest version, macOS High Sierra, builds on some of the innovative functions and level of performance that were introduced with the previous version, macOS Sierra, to provide a stylish, effective and powerful operating system for your Mac desktop or laptop computer. macOS High Sierra in easy steps opens up by explaining the foundations of macOS: the Dock and the Finder. Then, it reveals a raft of ways in which you can make the most of macOS High Sierra: · Multi-Touch navigation options for getting around in macOS High Sierra. · Working with and managing your apps. · Productivity options on your Mac. · Getting online with Safari, Mail, Messages and FaceTime. · Managing your digital lifestyle for photos, music, video, books and games. · The invaluable iCloud online function for backing up and sharing your files. · There is also a chapter on troubleshooting and keeping macOS High Sierra in tiptop shape. macOS High Sierra in easy steps also covers the new features in the operating system, which include: · Internal enhancements designed to make your Mac more responsive and efficient. · An improved file system, designed to meet modern computing needs. · An enhanced graphics processor for the best graphics on a Mac yet. · Support for a wide range of virtual reality options. · Enhancements to existing apps, including Photos, Safari, Siri, Mail, FaceTime and Notes · Whether you're new to the Mac or just upgrading, use this book to master the essentials and then unleash the power of macOS High Sierra. Covers macOS High Sierra (OS X 10.13), released September 2017.

Make information memorable with creative visual design techniques Research shows that visual information is more quickly and easily understood, and much more likely to be remembered. This innovative book presents the design process and the best software tools for creating infographics that communicate. Including a special section on how to construct the increasingly popular infographic resume, the book offers graphic designers, marketers, and business professionals vital information on the most effective ways to present data. Explains why infographics and data visualizations work Shares the tools and techniques for creating great infographics Covers online infographics used for marketing, including social media and search engine optimization (SEO) Shows how to market your skills with a visual, infographic resume Explores the many internal business uses of infographics, including board meeting presentations, annual reports, consumer research statistics, marketing strategies, business plans, and visual explanations of products and services to your customers With Cool Infographics, you'll learn to create infographics to successfully reach your target audience and tell clear stories with your data.

Whether you're thinking of switching to a Macintosh computer, are looking into the latest Apple products, or have a Mac and want to learn about Mac OS X Leopard, then Macs For Dummies, 10th Edition will get you going. Here you'll learn all about how to compare the different desktop and laptop models to choose your perfect match, make Mac OS X Leopard work your way, use the new iLife 2008 digital lifestyle applications, get online and connect to a wired or wireless network, and run Windows on your Mac so you can keep the Microsoft programs you need. You'll also discover how to: Navigate your way around the Mac interface and work with icons and folders Best utilize OS X, work with the new Photo Booth, and manage clutter with Exposé and Spaces Get connected, start a Web-browsing Safari, use e-mail and iChat, and shop online Join .Mac and take advantage of iDisk backups, IMAP mail, and Web Gallery Explore all that iTunes offers, process digital photos with iPhoto, make iMovies, and have fun with GarageBand Use Windows on your Mac and transfer Windows files It's a perfect time

to join the Mac generation, especially if you're a Windows user who's been thinking of defecting. *Macs For Dummies*, 10th Edition will get you there, helping you pick peripherals, download freebie programs, set up user accounts, implement security secrets, troubleshoot your Mac, and experience the iLife.

Creative professionals seeking the fastest, easiest, most comprehensive way to learn Adobe Premiere Pro choose *Adobe Premiere Pro Classroom in a Book* (2020 release) from Adobe Press. The 17 project-based lessons in this book show students step-by-step the key techniques for working in Premiere Pro. Students learn skills to take a project from beginning to end, including the basics on things like organizing media, using audio, creating transitions, producing titles, and adding effects. Once they have the basics down, they'll learn how to take their projects further by sweetening and mixing audio, compositing layered footage, adjusting color, customizing motion graphics, exporting files, and much more. The companion DVD (also available as an online download) includes lesson files so students can work step-by-step along with the book. All buyers of the book also get full access to the Web Edition: a Web-based version of the complete eBook enhanced with video and multiple-choice quizzes.

Master IT hardware and software installation, configuration, repair, maintenance, and troubleshooting and fully prepare for the CompTIA® A+ Core 1 (220-1001) and Core 2 (220-1002) exams. This is your all-in-one, real-world, full-color guide to connecting, managing, and troubleshooting modern devices and systems in authentic IT scenarios. Its thorough instruction built on the CompTIA A+ Core 1 (220-1001) and Core 2 (220-1002) exam objectives includes coverage of Windows 10, Mac, Linux, Chrome OS, Android, iOS, cloud-based software, mobile and IoT devices, security, Active Directory, scripting, and other modern techniques and best practices for IT management. Award-winning instructor Cheryl Schmidt also addresses widely-used legacy technologies—making this the definitive resource for mastering the tools and technologies you'll encounter in real IT and business environments. Schmidt's emphasis on both technical and soft skills will help you rapidly become a well-qualified, professional, and customer-friendly technician. **LEARN MORE QUICKLY AND THOROUGHLY WITH THESE STUDY AND REVIEW TOOLS:** Learning Objectives and chapter opening lists of CompTIA A+ Certification Exam Objectives make sure you know exactly what you'll be learning, and you cover all you need to know Hundreds of photos, figures, and tables present information in a visually compelling full-color design Practical Tech Tips provide real-world IT tech support knowledge Soft Skills best-practice advice and team-building activities in every chapter cover key tools and skills for becoming a professional, customer-friendly technician Review Questions—including true/false, multiple choice, matching, fill-in-the-blank, and open-ended questions—carefully assess your knowledge of each learning objective Thought-provoking activities help students apply and reinforce chapter content, and allow instructors to “flip” the classroom if they choose Key Terms identify exam words and phrases associated with each topic Detailed Glossary clearly defines every key term Dozens of Critical Thinking Activities take you beyond the facts to deeper understanding Chapter Summaries recap key concepts for more efficient studying Certification Exam Tips provide insight into the certification exam and preparation process

The Apple-Certified Way to Learn macOS Support Essentials 11 , the official book for macOS support, is a top-notch primer for anyone who needs to support, troubleshoot, or optimize macOS Big Sur, such as IT professionals, technicians, help desk specialists, and ardent Mac users. This is the only Apple Pro Training Series book that covers Big Sur. You'll find in-depth, step-by-step instructions on everything from upgrading, updating, reinstalling and configuring macOS Big Sur to setting-up network services like the Content Caching service. This book covers updated system utilities and new features in macOS Big Sur, including security and privacy enhancements, Control Center and Notification Center, Safari, system extensions, macOS Recovery, Startup Security Utility, and the Signed System Volume (SSV). This book

includes the following content: Authoritative explanations of underlying technologies, troubleshooting, system administration, and much more Focused lessons that take you step by step through practical, real-world tasks A Web Edition that provides the full text of the book online The Apple Pro Training Series is Apples official self-paced learning resource. Books in this series offer downloadable lesson files and an online version of the book. Additional information on this and other books in this series can be found at www.peachpit.com/apple . For more on certification, visit training.apple.com .

Outlines the updated system functions of OS X Mountain Lion, covering setup and configuration, security settings, file systems, data management options, network configuration and services, and peripherals and printing.

Record, arrange, mix, produce, and polish your music with this best-selling, Apple-certified guide to Logic Pro X 10.5. Veteran producer and composer David Nahmani uses step-by-step, project-based instructions and straightforward explanations to teach everything from basic music creation to sophisticated production techniques. Learn to populate, trigger, and record Live Loops into cells, record audio and MIDI data, create and edit sequences, and edit regions in the Tracks view to build an arrangement. You'll create both acoustic and electronic virtual drum performances using Drummer tracks with Drum Kit Designer and Drum Machine Designer. You'll use Quick Sampler to create an instrument from a single sample to create stutter effects and vocal chop, and explore ear candy production techniques, such as parallel processing and turntable start and stop effects. You'll use Logic Pro X MIDI FX and Smart Controls to control software synthesizers from a MIDI controller or an iPad. You'll harness the power of Smart Tempo to make all audio files play in time. You'll stretch vocal notes and correct timing of recordings with Flex Time, and you'll explore Flex Pitch to tune a vocal recording. Finally, you'll mix, automate and master the song, processing your tracks with EQ, compression, delay, reverb and other effect plug-ins to achieve a professional sound. Downloadable lesson and media files take you step by step through real-world, hands-on exercises. Accessible writing style puts an expert instructor at your side. Ample illustrations help you master techniques fast. Lesson goals and time estimates help you plan your time. Key Command lists summarize keyboard shortcuts used in each lesson to speed up your workflow. The Apple Pro Training Series is a self-paced learning tool and Apple's official guide for Logic Pro X. Books in this series also include downloadable lesson files and an online version of the book. Additional information on this and other books in this series can be found at www.peachpit.com/apple. Also in the Apple Pro Training Series: Final Cut Pro X macOS Support Essentials

It's been nearly fifteen years since Apple fans raved over the first edition of the critically-acclaimed The Cult of Mac. This long-awaited second edition brings the reader into the world of Apple today while also filling in the missing history since the 2004 edition, including the creation of Apple brand loyalty, the introduction of the iPhone, and the death of Steve Jobs. Apple is a global luxury brand whose products range from mobile phones and tablets to streaming TVs and smart home speakers. Yet despite this dominance, a distinct subculture persists, which celebrates the ways in which Apple products seem to encourage self-expression, identity, and innovation. The beautifully designed second edition of The Cult of Mac takes you inside today's Apple fandom to explore how devotions--new and old--keep the fire burning. Join journalists Leander Kahney and David Pierini as they explore how enthusiastic fans line up for the latest product releases, and how artists pay tribute to Steve Jobs' legacy in sculpture and opera. Learn why some photographers and filmmakers have eschewed traditional gear in favor of iPhone cameras. Discover a community of collectors around the world who spend tens of thousands of dollars to buy, restore, and enshrine Apple artifacts, like the Newton MessagePad and Apple II. Whether you're an Apple fan or just a casual observer, this second edition of The Cult of Mac is sure to reveal more than a few surprises, offering an intimate look at some of the most dedicated members in the

Apple community.

The quick way to learn Windows 10 This is learning made easy. Get more done quickly with Windows 10. Jump in wherever you need answers--brisk lessons and colorful screenshots show you exactly what to do, step by step. Discover fun and functional Windows 10 features! Work with the new, improved Start menu and Start screen Learn about different sign-in methods Put the Cortana personal assistant to work for you Manage your online reading list and annotate articles with the new browser, Microsoft Edge Help safeguard your computer, your information, and your privacy Manage connections to networks, devices, and storage resources

This is the eBook version of the print title. Note that only the Amazon Kindle version or the Premium Edition eBook and Practice Test available on the Pearson IT Certification web site come with the unique access code that allows you to use the practice test software that accompanies this book. All other eBook versions do not provide access to the practice test software that accompanies the print book. Access to the companion web site is available through product registration at Pearson IT Certification; or see instructions in back pages of your eBook. Learn, prepare, and practice for CompTIA Network+ N10-007 exam success with this CompTIA approved Cert Guide from Pearson IT Certification, a leader in IT Certification learning and a CompTIA Authorized Platinum Partner. Master CompTIA Network+ N10-007 exam topics Assess your knowledge with chapter-ending quizzes Review key concepts with exam preparation tasks Practice with realistic exam questions Learn from more than 60 minutes of video mentoring CompTIA Network+ N10-007 Cert Guide is a best-of-breed exam study guide. Best-selling author and expert instructor Anthony Sequeira shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. Material is presented in a concise manner, focusing on increasing your understanding and retention of exam topics. The book presents you with an organized test preparation routine through the use of proven series elements and techniques. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly. Review questions help you assess your knowledge, and a final preparation chapter guides you through tools and resources to help you craft your final study plan. The companion website contains a host of tools to help you prepare for the exam, including: The powerful Pearson Test Prep practice test software, complete with hundreds of exam-realistic questions. The assessment engine offers you a wealth of customization options and reporting features, laying out a complete assessment of your knowledge to help you focus your study where it is needed most. More than 60 minutes of personal video mentoring 40 performance-based exercises to help you prepare for the performance-based questions on the exam The CompTIA Network+ N10-007 Hands-on Lab Simulator Lite software, complete with meaningful exercises that help you hone your hands-on skills An interactive Exam Essentials appendix that quickly recaps all major chapter topics for easy reference A key terms glossary flash card application Memory table review exercises and answers A study planner to help you organize and optimize your study time A 10% exam discount voucher (a \$27 value!) Well-regarded for its level of detail, assessment features, and challenging review questions and exercises, this CompTIA approved study guide helps you master the concepts and techniques that will

enable you to succeed on the exam the first time. The CompTIA approved study guide helps you master all the topics on the Network+ exam, including: Computer networks and the OSI model Network components Ethernet IP addressing Routing traffic Wide Area Networks (WANs) Wireless Technologies Network performance Command-line utilities Network management Network policies and best practices Network security Troubleshooting Pearson Test Prep system requirements: Online: Browsers: Chrome version 40 and above; Firefox version 35 and above; Safari version 7; Internet Explorer 10, 11; Microsoft Edge; Opera. Devices: Desktop and laptop computers, tablets running on Android and iOS, smartphones with a minimum screen size of 4.7". Internet access required. Offline: Windows 10, Windows 8.1, Windows 7; Microsoft .NET Framework 4.5 Client; Pentium-class 1 GHz processor (or equivalent); 512 MB RAM; 650 MB disk space plus 50 MB for each downloaded practice exam; access to the Internet to register and download exam databases Lab Simulator Minimum System Requirements: Windows: Microsoft Windows 10, Windows 8.1, Windows 7 with SP1; Intel Pentium III or faster; 512 MB RAM (1GB recommended); 1.5 GB hard disk space; 32-bit color depth at 1024x768 resolution Mac: Apple macOS 10.13, 10.12, 10.11, 10.10; Intel Core Duo 1.83 Ghz or faster; 512 MB RAM (1 GB recommended); 1.5 GB hard disk space; 32-bit color depth at 1024x768 resolution Other applications installed during installation: Adobe AIR 3.8; Captive JRE 6

The only Apple-certified book on OS X Mountain Lion, this revised best-seller will take you deep inside the latest big-cat operating system—covering everything from installation and configuration, customizing the operating system, supporting applications, setting up peripherals, and more. Whether you're a support technician or simply an ardent Mac user, you'll quickly learn and master the new features in OS X Mountain Lion. Following the learning objectives of the Apple Certified Support Professional exam, this self-paced book is a perfect guide for Apple's training and a first-rate primer for computer support personnel who need to troubleshoot and optimize OS X Mountain Lion as part of their jobs. Step-by-step exercises reinforce the concepts taught through practical application. Chapter review sections and quizzes summarize and reinforce acquired knowledge. The Apple Pro Training Series serves as both a self-paced learning tool and the official curriculum for OS X Mountain Lion and OS X Mountain Lion Server certification programs.

The only Apple-certified book on Mac OS X Server, this comprehensive reference takes server administrators, support technicians, and ardent Mac users deep inside the server operating system, covering everything from installing and configuring Mac OS X Server to the fine points of networking technologies, service administration, customizing users and groups, command-line service equivalents, and more. Keyed to the learning objectives of the Apple Certified Technical Coordinator certification exam, the lessons in this self-paced volume serve as a perfect supplement to Apple's own training class, as well as a first-rate primer for computer support personnel who need to support and maintain Mac OS X Server as part of their jobs. Focused lessons take you step-by-step through practical, real-world tasks Ample illustrations help you master techniques fast Lesson goals and time estimates help you plan your time Chapter reviews summarize what you've learned About the Editor: Schoun Regan is CEO of I.T. Instruction (www.itinstruction.com) and leads its group of roving IT specialists, The Mac Trainers. Schoun routinely travels

North America, training users on Mac OS X, Mac OS X Server, Windows integration, and image management and deployment. He organizes and speaks at the Mac OS X Pro conference sessions at Macworld Expo and various other conventions, educational institutions, and businesses.

This is the official curriculum of the Apple High Sierra 101: OS X Support Essentials 10.13 course and preparation for Apple Certified Support Professional (ACSP) 10.13 certification--as well as a top-notch primer for anyone who needs to support, troubleshoot, or optimize macOS High Sierra. This guide provides comprehensive coverage of High Sierra and is part of the Apple Pro Training series--the only Apple-certified books on the market. Designed for support technicians, help desk specialists, and ardent Mac users, this guide takes you deep inside macOS High Sierra. You will find in-depth, step-by-step instruction on everything from installing and configuring High Sierra to managing networks and system administration. Whether you run a computer lab or an IT department, you'll learn to set up users, configure system preferences, manage security and permissions, use diagnostic and repair tools, troubleshoot peripheral devices, and more--all on your way to preparing for the industry-standard ACSP certification. This is a step-by-step guide that works through lessons designed to teach practical, real-world tasks, with lesson files let you practice as you learn.

For MIS specialists and nonspecialists alike, a comprehensive, readable, understandable guide to the concepts and applications of decision support systems.

Adobe Photoshop Elements 2020 Classroom in a Book is the most thorough and comprehensive way for you to master Adobe's industry-leading consumer-targeted photo-editing software. Each chapter in this step-by-step, lesson-based guide contains a project that builds on your growing knowledge of the program, while end-of-chapter review questions reinforce each lesson. You will learn the basics of editing your images with Photoshop Elements and learn how to best use the program's many new features. This edition covers many new and improved features in Adobe Photoshop Elements 2020, including two tools based on Adobe Sensei AI technology that smooth skin to improve people's appearance while still looking natural, and colorize black and white photos or give a new look to color images. The revolutionary Select Subject feature makes complex selections in one click that would normally take much longer to create. And, of course, this edition includes Auto Creations delivered to your Home Screen and some of the latest guided edits, such as a fun way to paint patterns onto any photo. You'll discover new techniques that let you expand your creativity and improve your images from the other side of the photography process. And you'll learn how to print, export, and share your images.

"This book by Lisa Tauxe and others is a marvelous tool for education and research in Paleomagnetism. Many students in the U.S. and around the world will welcome this publication, which was previously only available via the Internet. Professor Tauxe has performed a service for teaching and research that is utterly unique."—Neil D. Opdyke, University of Florida

iOS 13 Programming for Beginners is a popular introductory guide on learning the essentials of Swift programming and iOS development for building your first iOS app and publishing it on the App Store. Fully updated to cover the latest features of iOS 13,

you will be up to speed with writing your first iOS app with this practical guide.

This is the official curriculum of the Apple Mojave 101: OS X Support Essentials 10.14 course and preparation for Apple Certified Support Professional (ACSP) 10.14 certification—as well as a top-notch primer for anyone who needs to support, troubleshoot, or optimize macOS Mojave. This guide provides comprehensive coverage of Mojave and is part of the Apple Pro Training series—the only Apple-certified books on the market. Designed for support technicians, help desk specialists, and ardent Mac users, this guide takes you deep inside macOS Mojave. Readers will find in-depth, step-by-step instruction on everything from installing and configuring High Sierra to managing networks and system administration. Whether you run a computer lab or an IT department, you'll learn to set up users, configure system preferences, manage security and permissions, use diagnostic and repair tools, troubleshoot peripheral devices, and more—all on your way to preparing for the industry-standard ACSP certification. This is a step-by-step guide that works through lessons designed to teach practical, real-world tasks, with lesson files let you practice as you learn.

INTRODUCTIONThe MacBook Pro 2019 runs on the new macOS Catalina 10.15 with updates to existing apps and new feature additions like Apple music, Apple TV, Sidecar and Find My. MacBook Por 2019 has the Apple Touch Bar with an Integrated Touch ID sensor and Retina display. The device is fitted with 8-core processor, a new thermal design and up to 64 GB of memory and 8 GB VRAM.The MacBook Pro 2019 is fitted with 8-core processors with processing speeds up to 5.0 GHz which is two times faster than the quad-core 15-inch MacBook Pro. Software / App Developers, Photographers, Filmmakers, Music Producers, Researchers and other professionals will find the device very useful for increased productivity, comprehensive and world-class output especially if they are involved in code writing and compilation, modelling, simulations, gaming, video and music editing.Buy this book to discover essential information on*Unboxing: What's in the package. *How to set up the device (configure user accounts and using the setup assistant).*A tour of the Mac including basic anatomy, features and the use of the different parts (Desktop, Dock, FaceTime HD Camera, Finder, LaunchPad, Menu Bar, Microphone, Notification Centre, Trackpad, Speaker, Spotlight, Thunderbolt ports, Touch Bar and Touch ID).*Detailed information on MacBook Pro 2019 Apps and Features (Airdrop, App Store, Apple Books, Apple Mail, Apple Pay, Apple TV, Calendar, Connecting to the internet, FaceTime, Find My, GarageBand, Hands-off, iCloud, iMovie, Keynote, Maps, Messages, Optimize space on the MacBook Pro, Safari, Screen Time, Sidecar, Siri, System Preferences, Transfer and Restore Data from another Mac or PC to the new MacBook Pro 2019.*macOS Catalina.*Safety, use and care information for the MacBook Pro 2019Overall, exploit the power, amazing design and productivity your MacBook Pro 2019 is capable of by reading this guide to fully optimize usage of the device.

Provides information on troubleshooting and optimizing Mac OS X 10.4, covering such topics as file systems, application environments, command-line interface, networking, printing, and startup.

The only Apple-certified book on Mac OS X Server v10.6, this comprehensive reference takes support technicians and ardent Mac users deep inside this server operating system, covering everything from networking technologies to service administration,

customizing users and groups, command-line service equivalents, and more. Keyed to the learning objectives of the Apple Certified Technical Coordinator certification exam, the lessons in this self-paced volume serve as a perfect supplement to Apple's own training class and a first-rate primer for computer support personnel who need to support and maintain Mac OS X Server as part of their jobs. Self-quizzes reinforce lessons. The Apple Training Series serves as both a self-paced learning tool and the official curriculum for the Mac OS X and Mac OS X Server certification programs.

Provides a solid foundation for those considering a career in IT—covers the objectives of the new Linux Essentials Exam 010-160 v1.6 Linux is a secure, reliable, open source alternative to costly operating systems such as Microsoft Windows. As large organizations worldwide continue to add Linux servers, the need for IT professionals skilled in Linux continues to grow. The LPI Linux Essentials Study Guide is a valuable resource for anyone preparing to take the new Linux Essentials Exam—the entry-level certification from The Linux Professional Institute (LPI) which validates knowledge of Linux concepts and applications. Written by recognized experts on Linux and open source technologies, this accessible, user-friendly guide covers desktop skills, the command line, directories and files, networks, scripting, security, users and permissions, and much more. Clear, concise chapters provide numerous hands-on tutorials, real-world examples, color illustrations, and practical end-of-chapter exercises and review questions. An ideal introduction for those new to Linux or considering a career in IT, this guide helps readers: Learn the operation and components of Linux desktops and servers Understand open source software, licensing, and applications Configure networks, security, cloud services, storage, and devices Create users and groups and set permissions and ownership Use the command line and build automation scripts LPI Linux Essentials Study Guide: Exam 010 v1.6 is perfect for anyone beginning a career in IT, newcomers to Linux, students in computer courses, and system administrators working with other operating systems wanting to learn more about Linux and other open source solutions.

Completely revised and updated for Logic Pro 9 and Logic Express 9, this Apple-certified guide shows you how to record, produce, and polish music files with Apple's professional audio software. Veteran music producer David Nahmani's step-by-step, instructions teach you everything from basic music creation to advanced production techniques using Logic's software synthesizers, samplers, and digital signal processors. Using the book's DVD files and either Logic Pro 9 or Logic Express 9, you'll begin making music in the first lesson. Whether you're looking to use your computer as a digital recording studio, create musical compositions, or transfer that song in your head into music you can share, this comprehensive book/DVD combo will show you how. DVD-ROM includes lesson and media files Focused lessons take you step-by-step through professional, real-world projects Accessible writing style puts an expert instructor at your side Ample illustrations and keyboard shortcuts help you master techniques fast Lesson goals and time estimates help you plan your time Chapter review questions summarize what you've learned and prepare you for the Apple Certified Pro Exam All of Peachpit's eBooks contain the same content as the print edition. You will find a link in the last few pages of your eBook that directs you to the media files. Helpful tips: If you are able to search the book, search for "Where are the lesson files?" Go to the very last page of the book and scroll backwards. You will need a web-

enabled device or computer in order to access the media files that accompany this ebook. Entering the URL supplied into a computer with web access will allow you to get to the files. Depending on your device, it is possible that your display settings will cut off part of the URL. To make sure this is not the case, try reducing your font size and turning your device to a landscape view. This should cause the full URL to appear.

Record, arrange, mix, produce, and polish your audio files with this best-selling, Apple-certified guide to Logic Pro X 10.4. Veteran producer and composer David Nahmani uses step-by-step, project-based instructions and straightforward explanations to teach everything from basic music creation to sophisticated production techniques. Using the book's downloadable lesson files and Logic Pro X, you'll begin making music in the first lesson. From there, learn to record audio and MIDI data, create and edit sequences, and master mixing and automation techniques such as submixing with track stacks. Create both acoustic and electronic virtual drum performances using Drummer tracks with Drum Kit Designer and Drum Machine Designer. Use Logic Pro X MIDI FX and Smart Controls to control software synthesizers from a MIDI controller or an iPad. Harness the power of Smart Tempo to make sure all recordings, imported audio files, and samples play in time. Flex Time allows you to precisely edit the timing of notes inside an audio recording, and you'll explore Flex Pitch to correct the pitch of a vocal recording. Finally, you mix, automate, and master the song, using plug-ins to process only selected sections or entire tracks, giving your audio creations the final polish needed to achieve a professional sound. Downloadable lesson and media files allow you to perform the hands-on exercises. Focused lessons take you step by step through practical, real-world tasks. Accessible writing style puts an expert instructor at your side. Ample illustrations help you master techniques fast. Lesson goals and time estimates help you plan your time. Chapter review questions summarize what you've learned and help you prepare for the Apple certification exam.

Provides information on using AppleScript, the scripting language for Macintosh, to automate a variety of daily computing tasks and workflow processes.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Apple Pro Training Series: macOS Support Essentials 10.12 The Apple-Certified Way to Learn This is the official curriculum of the macOS Support Essentials 10.12 course and preparation for Apple Certified Support Professional (ACSP) 10.12 certification—as well as a top-notch primer for anyone who needs to support, troubleshoot, or optimize macOS Sierra. The only Apple-certified book on the market, this guide is designed for support technicians, help desk specialists, and ardent Mac users and takes you deep inside the macOS Sierra operating system. You'll find in-depth, step-by-step instruction on everything from installing and configuring macOS Sierra to managing networks and system administration—all on your way to preparing for the industry-standard ACSP certification. Covers updated system utilities and new features of macOS Sierra, including Siri and Optimized Storage. Features authoritative explanations of underlying technologies, troubleshooting, system administration, and much more. Focused lessons take you step by step through practical, real-world tasks. Lesson files and bonus material available for download—including lesson review questions to help prepare you for the Apple certification exam. Web

Edition provides full text of the book available online as part of our Content Update Program with revised content for significant software updates.

This is the official curriculum of the Apple High Sierra 101: OS X Support Essentials 10.13 course and preparation for Apple Certified Support Professional (ACSP) 10.13 certification—as well as a top-notch primer for anyone who needs to support, troubleshoot, or optimize macOS High Sierra. This guide provides comprehensive coverage of High Sierra and is part of the Apple Pro Training series—the only Apple-certified books on the market. Designed for support technicians, help desk specialists, and ardent Mac users, this guide takes you deep inside macOS High Sierra. You will find in-depth, step-by-step instruction on everything from installing and configuring High Sierra to managing networks and system administration. Whether you run a computer lab or an IT department, you'll learn to set up users, configure system preferences, manage security and permissions, use diagnostic and repair tools, troubleshoot peripheral devices, and more—all on your way to preparing for the industry-standard ACSP certification. This is a step-by-step guide that works through lessons designed to teach practical, real-world tasks, with lesson files let you practice as you learn.

This is the official curriculum of the Apple Yosemite 201: OS X Server Essentials 10.10 course and preparation for Apple Certified Technical Coordinator (ACTC) 10.10 certification--as well as a top-notch primer for anyone who needs to implement, administer, or maintain a network that uses OS X Server on Yosemite. This book provides comprehensive coverage of OS X Server and is part of the Apple Pro Training series--the only Apple-certified books on the market. Designed for help desk specialists, technical coordinators, and entry-level system administrators, this guide teaches you how to install and configure OS X Server on Yosemite to provide network-based services. You'll also learn to use tools for efficiently managing and deploying OS X Server. In addition to learning key concepts and experiencing hands-on, practical exercises throughout, the book also covers the learning objectives to help you prepare for the industry-standard ACTC certification. Provides authoritative explanations of OS X Server setup and management on Yosemite. Focused lessons take you step by step through practical, real-world exercises. Lesson review questions summarize what you learn to prepare you for the Apple certification exam. Lesson files available for download--including lesson

The high-level language of R is recognized as one of the most powerful and flexible statistical software environments, and is rapidly becoming the standard setting for quantitative analysis, statistics and graphics. R provides free access to unrivalled coverage and cutting-edge applications, enabling the user to apply numerous statistical methods ranging from simple regression to time series or multivariate analysis. Building on the success of the author's bestselling *Statistics: An Introduction using R*, *The R Book* is packed with worked examples, providing an all inclusive guide to R, ideal for novice and more accomplished users alike. The book assumes no background in statistics or computing and introduces the

advantages of the R environment, detailing its applications in a wide range of disciplines. Provides the first comprehensive reference manual for the R language, including practical guidance and full coverage of the graphics facilities. Introduces all the statistical models covered by R, beginning with simple classical tests such as chi-square and t-test. Proceeds to examine more advance methods, from regression and analysis of variance, through to generalized linear models, generalized mixed models, time series, spatial statistics, multivariate statistics and much more. The R Book is aimed at undergraduates, postgraduates and professionals in science, engineering and medicine. It is also ideal for students and professionals in statistics, economics, geography and the social sciences.

macOS Support Essentials 10.15 - Apple Pro Training Series The Apple-Certified Way to Learn This is the official book for the macOS Support Essentials 10.15 course and you can use it to prepare for the Apple Certified Support Professional (ACSP) 10.15 exam. It's a top-notch primer for anyone who needs to support, troubleshoot, or optimize macOS Catalina, such as IT professionals, technicians, help desk specialists, and ardent Mac users. This is the only Apple Pro Training Series book that covers macOS Catalina. You'll find in-depth, step-by-step instructions on everything from upgrading, updating, reinstalling and configuring macOS Catalina to configuring network services like the Content Caching service. This book covers updated system utilities and new features in macOS Catalina, including Voice Control and other accessibility features, user privacy settings, notarized apps, Startup Security Utility, and the separation of the startup disk into a read-only APFS System volume and a read write APFS Data volume. This book includes the following content: Authoritative explanations of underlying technologies, troubleshooting, system administration, and much more Focused lessons that take you step by step through practical, real-world tasks A Web Edition that provides the full text of the book online The Apple Pro Training Series includes self-paced learning tools and is the official curriculum of the Apple Training and Certification program. After you complete this book, take the macOS Support Essentials 10.15 exam as a step towards becoming an Apple Certified Support Professional. Work through this book independently or attend a class at an Apple Authorized Training Provider or both to prepare for the exam. To learn more, visit training.apple.com. Also in the Apple Pro Training Series: Final Cut Pro X Logic Pro X

Explore macOS tools and architecture for executing support tasks and system administration, and prepare for the Apple Certified Support Professional (ACSP) certification exam Key Features Delve into macOS Big Sur, from installation to managing apps and optimizing your environment Become an Apple Certified Support Professional (ACSP) with this comprehensive macOS support guide The book is not intended to be a user guide, it covers concepts pertinent for a user acting as an administrator Book Description Apple is pushing the capabilities of its technologies to help users achieve high performance, including improvements in its OS running across all Mac systems, macOS, and new technologies such

as M1 Silicon chips. This book walks you through macOS from a system administration and support point of view, exploring its latest features. The book starts by explaining macOS architecture, installation, and startup processes to enable you to get started with the OS. You'll learn how to manage users and discover techniques for user security and privacy. Moving on, you'll get to grips with the macOS file system and learn to manage disks, volumes, and partitions for effective file management. Most of the examples covered in this book are from an administrator's perspective; however, when relevant, a standard user's perspective is also presented. You'll find illustrations for Mac systems running macOS 11 (Big Sur), and when necessary, for macOS 10.15 (macOS Catalina). Finally, you'll explore advanced topics such as networking and using command-line tools for administration tasks. By the end of this macOS book, you'll be well-versed with macOS features, administration tasks, and best practices. You'll also be able to apply the concepts to increase your chances of success in obtaining Apple certifications such as Apple Certified Support Professional (ACSP). What you will Learn Understand the fundamentals of the macOS system and architecture Configure key services and perform essential troubleshooting in your Mac system Install, update, and configure your local macOS system and identify the stages of the startup process Create and manage a local user account and set up your customized macOS environment Manage your file systems, storage, and permissions Explore practices and techniques to work with apps, networks, and security for your Mac system Delve into administration tasks such as managing service resources and peripherals Who this book is for ?If you are a Mac system administrator, support and help desk technician or engineer, or Mac power user looking to explore macOS architecture and tooling, then this book is for you. The book assumes beginner-level knowledge of the macOS environment and system administration.

Working effectively with Apple platforms at a corporate or business level includes not only infrastructure, but a mode of thinking that administrators have to adopt to find success. A mode of thinking that forces you to leave 30 years of IT dogma at the door. This book is a guide through how to integrate Apple products in your environment with a minimum of friction. Because the Apple ecosystem is not going away. You'll start by understanding where Apple, third-party software vendors, and the IT community is taking us. What is Mobile Device Management and how does it work under the hood. By understanding how MDM works, you will understand what needs to happen on your networks in order to allow for MDM, as well as the best way to give the least amount of access to the servers or services that's necessary. You'll then look at management agents that do not include MDM, as well as when you will need to use an agent as opposed to when to use other options. Once you can install a management solution, you can deploy profiles on a device or you can deploy profiles on Macs using scripts. With Apple Device Management as your guide, you'll customize and package software for deployment and lock down devices so they're completely secure. You'll also work on getting standard QA environments

built out, so you can test more effectively with less effort. Apple is forging their own path in IT. They trade spots with Amazon, Google, and Microsoft as the wealthiest company to ever exist. And they will not be constrained by 30 or more years of dogma in the IT industry. You can try to shoehorn Apple devices into outdated modes of device management, or you can embrace Apple's stance on management with the help of this book. What You'll Learn Deploy profiles across devices effectively and securely Install apps remotely both from the app store and through custom solutions Work natively with Apple environments rather than retrofitting older IT solutions Who This Book Is For Mac administrators within organizations that want to integrate with the current Apple ecosystem, including Windows administrators learning how to use/manage Macs, mobile administrators working with iPhones and iPads, and mobile developers tasked with creating custom apps for internal, corporate distribution.

This definitive guide starts by helping you to understand the macOS system from the ground up. You'll extend your knowledge of managing, configuring, and administering your macOS environment through expert tips and techniques. The book will enable you to realize the full potential of the latest macOS features and be prepared for the ACSP exam. Completely updated to cover Apple's "Tiger" operating system, this visual, task-based reference includes step-by-step explanations of Tiger's new Spotlight feature, which helps readers find anything on their Mac instantly, video iChat AV, enhanced .Mac capabilities, and Tiger's ultra-useful desktop applications (known as "Dashboard widgets"). Veteran author Langer uses plenty of visual aids and clear, concise instructions.

Apple gives macOS new features and improvements right on your desktop and under the hood with Catalina—aka OS X 10.15. With this updated guide, you'll learn how to use your iPad as a second screen, work with iPad apps on your Mac, and use Screen Time on your Mac. This new edition of the #1 bestselling Mac book shows you how to use the revamped apps for Music, Podcasts, and TV. Loaded with illustrations, step-by-step instructions, tips, and tricks, this book from David Pogue—Missing Manual series creator, New York Times columnist, and Emmy-winning tech correspondent for CNBC, CBS, and NPR—covers everything Catalina has to offer with lots of humor and technical insight.

The only Apple-certified book on Mac OS X v10.6, this revised best-seller will take you deep inside the latest big-cat operating system—covering everything from installation to automation, customizing the operating system, supporting applications, setting up peripherals, and more. Whether you're a support technician or simply an ardent Mac user, you'll quickly learn and master the new features in Mac OS X 10.6, including native support for Microsoft Exchange Server 2007. Following the learning objectives of the Apple Certified Support Professional exam, this self-paced book is a perfect guide for Apple's training and a first-rate primer for computer support personnel who need to troubleshoot and optimize Mac OS X as part of their jobs. Chapter review sections and quizzes summarize and reinforce acquired

knowledge. The Apple Training Series serves as both a self-paced learning tool and the official curriculum for the Mac OS X and Mac OS X Server certification programs.

This is officially-authorized Apple Pro Training Series work is a top-notch primer for anyone who needs to implement, administer, or maintain a network that uses OS X Server on El Capitan. This book provides comprehensive coverage of OS X Server and is part of the Apple Pro Training series—the only Apple-certified books on the market. Designed for help desk specialists, technical coordinators, and entry-level system administrators, this guide teaches you how to install and configure OS X Server on El Capitan to provide network-based services. You'll also learn to use tools for efficiently managing and deploying OS X Server. In addition to learning key concepts and experiencing hands-on, practical exercises throughout. This book provides comprehensive coverage of OS X Server and is part of the Apple Pro Training series—the only Apple-certified books on the market. This guide teaches students how to install and configure OS X Server on El Capitan to provide network-based services. They'll learn to use tools for efficiently managing and deploying OS X Server. You will learn key concepts and experience hands-on, practical exercises. Provides authoritative explanations of OS X Server setup and management on El Capitan Focused lessons take you step by step through practical, real-world exercises Lesson review questions summarize what you learn to prepare you for the Apple certification exam Lesson files available for download

Macos Support Essentials 10.13 - Apple Pro Training Series Supporting and Troubleshooting MacOS High Sierra

“We finally have the definitive treatise on PyTorch! It covers the basics and abstractions in great detail. I hope this book becomes your extended reference document.” —Soumith Chintala, co-creator of PyTorch

Key Features Written by PyTorch's creator and key contributors

- Develop deep learning models in a familiar Pythonic way
- Use PyTorch to build an image classifier for cancer detection
- Diagnose problems with your neural network and improve training with data augmentation

Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

About The Book Every other day we hear about new ways to put deep learning to good use: improved medical imaging, accurate credit card fraud detection, long range weather forecasting, and more. PyTorch puts these superpowers in your hands. Instantly familiar to anyone who knows Python data tools like NumPy and Scikit-learn, PyTorch simplifies deep learning without sacrificing advanced features. It's great for building quick models, and it scales smoothly from laptop to enterprise. Deep Learning with PyTorch teaches you to create deep learning and neural network systems with PyTorch. This practical book gets you to work right away building a tumor image classifier from scratch. After covering the basics, you'll learn best practices for the entire deep learning pipeline, tackling advanced projects as your PyTorch skills become more sophisticated. All code samples are easy to explore in downloadable Jupyter

notebooks. What You Will Learn Understanding deep learning data structures such as tensors and neural networks Best practices for the PyTorch Tensor API, loading data in Python, and visualizing results Implementing modules and loss functions Utilizing pretrained models from PyTorch Hub Methods for training networks with limited inputs Sifting through unreliable results to diagnose and fix problems in your neural network Improve your results with augmented data, better model architecture, and fine tuning This Book Is Written For For Python programmers with an interest in machine learning. No experience with PyTorch or other deep learning frameworks is required. About The Authors Eli Stevens has worked in Silicon Valley for the past 15 years as a software engineer, and the past 7 years as Chief Technical Officer of a startup making medical device software. Luca Antiga is co-founder and CEO of an AI engineering company located in Bergamo, Italy, and a regular contributor to PyTorch. Thomas Viehmann is a Machine Learning and PyTorch speciality trainer and consultant based in Munich, Germany and a PyTorch core developer. Table of Contents PART 1 - CORE PYTORCH 1 Introducing deep learning and the PyTorch Library 2 Pretrained networks 3 It starts with a tensor 4 Real-world data representation using tensors 5 The mechanics of learning 6 Using a neural network to fit the data 7 Telling birds from airplanes: Learning from images 8 Using convolutions to generalize PART 2 - LEARNING FROM IMAGES IN THE REAL WORLD: EARLY DETECTION OF LUNG CANCER 9 Using PyTorch to fight cancer 10 Combining data sources into a unified dataset 11 Training a classification model to detect suspected tumors 12 Improving training with metrics and augmentation 13 Using segmentation to find suspected nodules 14 End-to-end nodule analysis, and where to go next PART 3 - DEPLOYMENT 15 Deploying to production

This is the official curriculum of the Apple Yosemite 10.10: OS X Support Essentials 10.10 course and preparation for Apple Certified Support Professional (ACSP) 10.10 certification-as well as a top-notch primer for anyone who needs to support, troubleshoot, or optimize OS X Yosemite. This guide provides comprehensive coverage of Yosemite and is part of the Apple Pro Training series-the only Apple-certified books the market. Designed for support technicians, help desk specialists, and ardent Mac users, this guide takes you deep inside the Yosemite operating system. Readers will find in-depth, step-by-step instruction on everything from installing and configuring Yosemite to managing networks and system administration. Whether you run a computer lab or an IT department, you'll learn to set up users, configure system preferences, manage security and permissions, use diagnostic and repair tools, troubleshoot peripheral devices, and more-all on your way to preparing for the industry-standard ACSP certification. Covers updated system utilities and new features of OS X Yosemite. Features authoritative explanations of underlying technologies, troubleshooting, system administration, and much more. Focused lessons take you step by step through practical, real-world tasks. Lesson files and bonus material available for download-including lesson review questions summarizing what you've learned to

prepare you for the Apple certification exam.

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