Mac Os X Hacking

Hacking: The Next GenerationJoe Grand's Best of Hardware, Wireless, and Game Console HackingBeginning Ethical Hacking with PythonHacking and Securing iOS ApplicationsThe Mac Hacker's HandbookOS X for Hackers at HeartLinux Basics for HackersDefense against the Black ArtsIPod and ITunes HacksAsterisk HackingMac OS X HintsEthical Hacking and Countermeasures: Linux, Macintosh and Mobile SystemsEnterprise Mac Security: Mac OS X Snow LeopardBeginning Mac OS X Snow Leopard ServeriOS Hacker's HandbookMac HacksBig Book of Apple HacksDesign for HackersMac OS XMac OS X for Unix GeeksHacking For DummiesHacking- The art Of ExploitationMac OS X InternalsMac OS X LeopardExploiting SoftwareThe Hacker's Guide to OS XThe Cult of MaciPhone HacksHacking RSS and AtomMac OS X Panther HacksMac OS X in a NutshellGray Hat Hacking, Second EditionLearn Ethical Hacking from ScratchMac OS X HacksHacking the TiVoThe Mac Hacker's HandbookHacking Mac OS X TigerMac OS X LeopardFoundations of Mac OS X Leopard SecurityOS X Exploits and Defense

Hacking: The Next Generation

Bigger in size, longer in length, broader in scope, and even more useful than our original Mac OS X Hacks, the new Big Book of Apple Hacks offers a grab bag of tips, tricks and hacks to get the most out of Mac OS X Leopard, as well as the new line of iPods, iPhone, and Apple TV. With 125 entirely new hacks presented in step-by-step fashion, this practical book is for serious Apple computer and gadget users who really want to take control of these systems. Many of the hacks take you under the hood and show you how to tweak system preferences, alter or add keyboard shortcuts, mount drives and devices, and generally do things with your operating system and gadgets that Apple doesn't expect you to do. The Big Book of Apple Hacks gives you: Hacks for both Mac OS X Leopard and Tiger, their related applications, and the hardware they run on or connect to Expanded tutorials and lots of background material, including informative sidebars "Quick Hacks" for tweaking system and gadget settings in minutes Full-blown hacks for adjusting Mac OS X applications such as Mail, Safari, iCal, Front Row, or the iLife suite Plenty of hacks and tips for the Mac mini, the MacBook laptops, and new Intel desktops Tricks for running Windows on the Mac, under emulation in Parallels or as a standalone OS with Bootcamp The Big Book of Apple Hacks is not only perfect for Mac fans and power users, but also for recent -- and aspiring -- "switchers" new to the Apple experience. Hacks are arranged by topic for quick and easy lookup, and each one stands on its own so you can jump around and tweak whatever system or gadget strikes your fancy. Pick up this book and take control of Mac OS X and your favorite Apple gadget today!

Joe Grand's Best of Hardware, Wireless, and Game Console Hacking

Complete overview of Mac OS Jaguar (Mac OS X 10.2) including basic system and network administration features, hundreds of tips and tricks, with an overview of Mac OS X's Unix text editors and CVS.

Beginning Ethical Hacking with Python

A common misconception in the Mac community is that Mac's operating system is more secure than others. While this might be true in certain cases, security on the Mac is still a crucial issue. When sharing is enabled or remote control applications are installed, Mac OS X faces a variety of security threats. Enterprise Mac Security: Mac OS X Snow Leopard is a definitive, expert-driven update of the popular, slash-dotted first edition and was written in part as a companion to the SANS Institute course for Mac OS X. It contains detailed Mac OS X security information, and walkthroughs on securing systems, including the new Snow Leopard operating system. Using the SANS Institute course as a sister, this book caters to both the beginning home user and the seasoned security professional not accustomed to the Mac, establishing best practices for Mac OS X for a wide audience. The authors of this book are seasoned Mac and security professionals, having built many of the largest network infrastructures for Apple and spoken at both DEFCON and Black Hat on OS X security.

Hacking and Securing iOS Applications

The EC-Council | Press Ethical Hacking and Countermeasures Series is comprised of five books covering a broad base of topics in offensive network security, ethical hacking, and network defense and countermeasures. The content of this series is designed to immerse the reader into an interactive environment where they will be shown how to scan, test, hack and secure information systems. With the full series of books, the reader will gain in-depth knowledge and practical experience with essential security systems, and become prepared to succeed on the Certified Ethical Hacker, or C|EH, certification from EC-Council. This certification covers a plethora of offensive security topics ranging from how perimeter defenses work, to scanning and attacking simulated networks. A wide variety of tools, viruses, and malware is presented in this and the other four books, providing a complete understanding of the tactics and tools used by hackers. By gaining a thorough understanding of how hackers operate, an Ethical Hacker will be able to set up strong countermeasures and defensive systems to protect an organization's critical infrastructure and information. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The Mac Hacker's Handbook

If you're an app developer with a solid foundation in Objective-C, this book is an absolute must—chances are very high that your company's iOS applications are vulnerable to attack. That's because malicious attackers now use an arsenal of tools to

reverse-engineer, trace, and manipulate applications in ways that most programmers aren’t aware of. This guide illustrates several types of iOS attacks, as well as the tools and techniques that hackers use. You’ll learn best practices to help protect your applications, and discover how important it is to understand and strategize like your adversary. Examine subtle vulnerabilities in real-world applications—and avoid the same problems in your apps Learn how attackers infect apps with malware through code injection Discover how attackers defeat iOS keychain and data-protection encryption Use a debugger and custom code injection to manipulate the runtime Objective-C environment Prevent attackers from hijacking SSL sessions and stealing traffic Securely delete files and design your apps to prevent forensic data leakage Avoid debugging abuse, validate the integrity of run-time classes, and make your code harder to trace

OS X for Hackers at Heart

Discover all the security risks and exploits that can threateniOS-based mobile devices iOS is Apple's mobile operating system for the iPhone and iPad.With the introduction of iOS5, many security issues have come tolight. This book explains and discusses them all. The award-winningauthor team, experts in Mac and iOS security, examines thevulnerabilities and the internals of iOS to show how attacks can bemitigated. The book explains how the operating system works, itsoverall security architecture, and the security risks associatedwith it, as well as exploits, rootkits, and other payloadsdeveloped for it. Covers iOS security architecture, vulnerability hunting,exploit writing, and how iOS jailbreaks work Explores iOS enterprise and encryption, code signing and memoryprotection, sandboxing, iPhone fuzzing, exploitation, ROP payloads,and baseband attacks Also examines kernel debugging and exploitation Companion website includes source code and tools to facilitateyour efforts iOS Hacker's Handbook arms you with the tools needed toidentify, understand, and foil iOS attacks.

Linux Basics for Hackers

Mac OS X was released in March 2001, but many components, such as Mach and BSD, are considerably older. Understanding the design, implementation, and workings of Mac OS X requires examination of several technologies that differ in their age, origins, philosophies, and roles. Mac OS X Internals: A Systems Approach is the first book that dissects the internals of the system, presenting a detailed picture that grows incrementally as you read. For example, you will learn the roles of the firmware, the bootloader, the Mach and BSD kernel components (including the process, virtual memory, IPC, and file system layers), the object-oriented I/O Kit driver framework, user libraries, and other core pieces of software. You will learn how these pieces connect and work internally, where they originated, and how they evolved. The book also covers several key areas of the Intel-based Macintosh computers. A solid understanding of system internals is immensely useful in design, development, and debugging for programmers of various skill levels. System programmers can use the book as a reference and to construct a better picture of how the core system works. Application programmers can gain a deeper

understanding of how their applications interact with the system. System administrators and power users can use the book to harness the power of the rich environment offered by Mac OS X. Finally, members of the Windows, Linux, BSD, and other Unix communities will find the book valuable in comparing and contrasting Mac OS X with their respective systems. Mac OS X Internals focuses on the technical aspects of OS X and is so full of extremely useful information and programming examples that it will definitely become a mandatory tool for every Mac OS X programmer.

Defense against the Black Arts

Describes the psyche of Macintosh fans and the subculture they have created.

IPod and ITunes Hacks

As more and more vulnerabilities are found in the Mac OS X (Leopard) operating system, security researchers are realizing the importance of developing proof-of-concept exploits for those vulnerabilities. This unique tome is the first book to uncover the flaws in the Mac OS X operating system—and how to deal with them. Written by two white hat hackers, this book is aimed at making vital information known so that you can find ways to secure your Mac OS X systems, and examines the sorts of attacks that are prevented by Leopard’s security defenses, what attacks aren’t, and how to best handle those weaknesses.

Asterisk Hacking

A guide to secure software covers such topics as rootkits, buffer overflows, reverse engineering tools, and locating bugs.

Mac OS X Hints

Presents fifty hacks to customize performance of a Mac, including automating tasks, increasing security, playing Wii games, and modifying wifi.

Ethical Hacking and Countermeasures: Linux, Macintosh and Mobile Systems

This text introduces the spirit and theory of hacking as well as the science behind it all; it also provides some core techniques and tricks of hacking so you can think like a hacker, write your own hacks or thwart potential system attacks.

Enterprise Mac Security: Mac OS X Snow Leopard

"Hacking the TiVo" provides a central, readable, and detailed guide to upgrading, maintaining, and enhancing TiVo systems. It clearly explains how to expand and upgrade the capabilities of both Series 1 and Series 2 TiVos from any Linux, Macintosh, or Windows PC.

Beginning Mac OS X Snow Leopard Server

A common misconception in the Mac community is that the Mac is more secure than other operating systems. While this might be true in many cases, the fact that people actually use the computers is often not considered in this analysis. When sharing is enabled or remote control applications are installed, then a variety of security threats are established. This book enables users of the Mac to enable services while not sacrificing the security of their systems.

iOS Hacker's Handbook

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?

Mac Hacks

As technology has developed, computer hackers have become increasingly sophisticated, mastering the ability to hack into even the most impenetrable systems. The best way to secure a system is to understand the tools hackers use and know how to circumvent them. Defense against the Black Arts: How Hackers Do What They Do and How to Protect against It provides hands-on instruction to a host of techniques used to hack into a variety of systems. Exposing hacker methodology with concrete examples, this book shows you how to outwit computer predators at their own game. Among the many things you'll learn: How to get into a Windows operating system without having the username or password Vulnerabilities associated with passwords and how to keep them out of the hands of hackers How hackers use the techniques of computer forensic examiners to wreak havoc on individuals and companies Hiding one's IP address to avoid detection Manipulating data to and from a web page or application for nefarious reasons How to find virtually anything on the internet How hackers research the targets they plan to attack How network defenders collect traffic across the wire to indentify intrusions Using Metasploit to attack weaknesses in systems that are unpatched or have poorly implemented security measures The book profiles a variety of attack tools and examines how Facebook and other sites can be used to conduct social networking attacks. It also covers techniques utilized by hackers to attack modern operating systems, such as Windows 7, Windows Vista, and Mac OS X. The author explores a number of techniques that hackers can use to exploit physical access, network access, and wireless vectors. Using screenshots to clarify procedures, this practical manual uses step-by-step examples and relevant analogies to facilitate understanding, giving you an insider's view of the secrets of hackers.

Big Book of Apple Hacks

A new edition of the bestselling guide-now updated to cover the latest hacks and how to prevent them! It's bad enough when a hack occurs-stealing identities, bank accounts, and personal information. But when the hack could have been prevented by taking basic security measures-like the ones described in this book-somehow that makes a bad situation even worse. This beginner guide to hacking examines some of the best security measures that exist and has been updated to cover the latest hacks for Windows 7 and the newest version of Linux. Offering increased coverage of Web application hacks, database hacks, VoIP hacks, and mobile computing hacks, this guide addresses a wide range of vulnerabilities and how to identify and prevent them. Plus, you'll examine why ethical hacking is oftentimes the only way to find security flaws, which can then prevent any future malicious attacks. Explores the malicious hackers's mindset so that you can counteract or avoid attacks completely Covers developing strategies for reporting vulnerabilities, managing security changes, and putting anti-hacking policies and procedures in place Completely updated to examine the latest hacks to Windows 7 and the newest version of Linux Explains ethical hacking and why it is essential Hacking For Dummies, 3rd Edition shows you how to put all the necessary security measures in place so that you avoid becoming a victim of malicious hacking.

Design for Hackers

This serious, but fun, down-and-dirty book will let you make Tiger purr, ensuring that your Mac?s appearance, speed, usability, and security settings are what you want. Author Scott Knaster: Shows you how to speed it up, lock it down, or pull back the curtains. Dives into default system settings, unlocks hidden gems, and includes original Mac OS X programs with full source listings and explanations. Shows heavyweight hackers the tricks and modes of OS X booting, tweaks for login screens, and how to customize or even kill the Dock. Offers the inside scoop on Dashboard and Spotlight, including two sample widgets and one Spotlight importer, all with fully annotated source listings. Demonstrates how to install and use Unix and X11 applications, take advantage of command line tools, and create system services and active Dock badges. Order your copy today.

Mac OS X

Like the animal it's named for, Mac OS X Panther is beautiful, sleek, superbly efficient, dangerously alluring, and all muscle under the surface. Beneath its appealing interface, it's a hard-working machine. Those coming to Mac OS X from previous incarnations of the operating system recognize much of the friendly face of the Macintosh they're used to, but they're also plunged into a whole new world. Unix converts to Mac OS X find a familiar FreeBSD-like operating system at the core and many of the command-line applications that they're familiar with: it's like an open invitation to roll up their sleeves and hack. Mac OS X Panther Hacks brings together the perfect combination of tips, tricks, and tools to help serious Mac users--regardless of their background--get the most from their machines. This revised collection reflects the real-world know how of those well-steeped in Unix history and expertise, sharing their no-nonsense, sometimes quick-and-dirty solutions to administering and taking full advantage of everything a Unix desktop has to offer: Web, Mail, and FTP serving, security services, SSH, Perl and shell scripting, compiling, configuring, scheduling, networking, and hacking. Add to that the experience of die-hard Macintosh users, customizing and modifying their hardware and software to meet their needs. The end result is cool stuff no power user should be without. The hacks in the book range from the quick and easy to the more complex. Each can be read easily in a few minutes, saving countless hours of searching for the right answer. Mac OS X Panther Hacks provides direct, hands-on solutions in topics such as: User Interface Accessories (iPod, USB devices, mobile phones, PDAs, etc.) Wired and wireless networking (Ethernet, WiFi, Bluetooth, etc.) Email (servers and clients) Web (servers and clients) Messaging (iChat and associated apps) Printing and Faxing (sharing printers, fax server, etc.) Multimedia If you want more than your average Mac user--you want to explore and experiment, unearth shortcuts, create useful tools, and come up with fun things to try on your own--this book will set you on the right track. Written for users who need to go beyond what's covered in conventional manuals--Mac OS X Panther Hacks will bring your Mac to its full potential.

Mac OS X for Unix Geeks

Now you can satisfy your appetite for information This book is not about the minutia of RSS and Atom programming. It's about doing cool stuff with syndication feeds—making the technology give you exactly what you want the way you want. It's about building a feed aggregator and routing feeds to your e-mail or iPod, producing and hosting feeds, filtering, sifting, and blending them, and much more. Tan-talizing loose ends beg you to create more hacks the author hasn't thought up yet. Because if you can't have fun with the technology, what's the point? A sampler platter of things you'll learn to do Build a simple feed aggregator Add feeds to your buddy list Tune into rich media feeds with BitTorrent Monitor system logs and events with feeds Scrape feeds from old-fashioned Web sites Reroute mailing lists into your aggregator Distill popular links from blogs Republish feed headlines on your Web site Extend feeds using calendar events and microformats

Hacking For Dummies

Offers tips, techniques, and tools to help readers take advantage of Mac OS X, covering topics including user accounts, working with audio and video, running a mail server, and networking with Windows desktops.

Hacking- The art Of Exploitation

With iPhone Hacks, you can make your iPhone do all you'd expect of a mobile smartphone -- and more. Learn tips and techniques to unleash little-known features, find and create innovative applications for both the iPhone and iPod touch, and unshackle these devices to run everything from network utilities to video game emulators. This book will teach you how to: Import your entire movie collection, sync with multiple computers, and save YouTube videos Remotely access your home network, audio, and video, and even control your desktop Develop native applications for the iPhone and iPod touch on Linux, Windows, or Mac Check email, receive MMS messages, use IRC, and record full-motion video Run any application in the iPhone's background, and mirror its display on a TV Make your iPhone emulate old-school video game platforms, and play classic console and arcade games Integrate your iPhone with your car stereo Build your own electronic bridges to connect keyboards, serial devices, and more to your iPhone without "jailbreaking" iPhone Hacks explains how to set up your iPhone the way you want it, and helps you give it capabilities that will rival your desktop computer. This cunning little handbook is exactly what you need to make the most of your iPhone.

Mac OS X Internals

Describes how to get the most out of an iPod and iTunes, covering such topics as replacing the iPod battery, controlling iTunes from a Palm or mobile phone, playing games on the iPod, and reading email on an iPod.

Mac OS X Leopard

Mac OS X Leopard: Beyond the Manual is written for the sophisticated computer user who would find an introductory manual tedious. Features new to Leopard are emphasized, as are complex features that, though available in earlier versions of OS X, were not readily accessible. The narrative is fast-paced, concise, and respectful of the reader’s familiarity with earlier versions of the program.

Exploiting Software

With the advent of rich Internet applications, the explosion of social media, and the increased use of powerful cloud computing infrastructures, a new generation of attackers has added cunning new techniques to its arsenal. For anyone involved in defending an application or a network of systems, Hacking: The Next Generation is one of the few books to identify a variety of emerging attack vectors. You'll not only find valuable information on new hacks that attempt to exploit technical flaws, you'll also learn how attackers take advantage of individuals via social networking sites, and abuse vulnerabilities in wireless technologies and cloud infrastructures. Written by seasoned Internet security professionals, this book helps you understand the motives and psychology of hackers behind these attacks, enabling you to better prepare and defend against them. Learn how "inside out" techniques can poke holes into protected networks Understand the new wave of "blended threats" that take advantage of multiple application vulnerabilities to steal corporate data Recognize weaknesses in today's powerful cloud infrastructures and how they can be exploited Prevent attacks against the mobile workforce and their devices containing valuable data Be aware of attacks via social networking sites to obtain confidential information from executives and their assistants Get case studies that show how several layers of vulnerabilities can be used to compromise multinational corporations

The Hacker's Guide to OS X

Written by two experienced penetration testers the material presented discusses the basics of the OS X environment and its vulnerabilities. Including but limited to; application porting, virtualization utilization and offensive tactics at the kernel, OS and wireless level. This book provides a comprehensive in-depth guide to exploiting and compromising the OS X platform while offering the necessary defense and countermeasure techniques that can be used to stop hackers As a resource to the reader, the companion website will provide links from the authors, commentary and updates. Provides relevant information including some of the latest OS X threats Easily accessible to those without any prior OS X experience Useful tips and strategies for exploiting and compromising OS X systems Includes discussion of defensive and countermeasure applications and how to use them Covers mobile IOS vulnerabilities

The Cult of Mac

Asterisk Hacking provides detials of techniques people may not be aware of. It teaches the secrets the bad guys already know about stealing personal information through the most common, seemingly innocuous, highway into computer networks: the phone system. This book provides detials to readers what they can do to protect themselves, their families, their clients, and their network from this invisible threat. Power tips show how to make the most out of the phone system for defense or attack. Contains original code to perform previously unthought of tasks like changing caller id, narrowing a phone number down to a specific geographic location, and more! See through the eyes of the attacker and learn WHY they are motivated, something not touched upon in most other titles.

iPhone Hacks

Demonstrates the operating system's basic features, including Internet access, file management, configuring the desktop, installing peripherals, and working with applications.

Hacking RSS and Atom

Offers tips, techniques, and tools to help readers take advantage of Mac OS X, covering topics including keyboard commands, iTunes, e-mail, remote connection, and Terminal.

Mac OS X Panther Hacks

As more and more vulnerabilities are found in the Mac OS X (Leopard) operating system, security researchers are realizing the importance of developing proof-of-concept exploits for those vulnerabilities. This unique tome is the first book to uncover the flaws in the Mac OS X operating system—and how to deal with them. Written by two white hat hackers, this book is aimed at making vital information known so that you can find ways to secure your Mac OS X systems, and examines the sorts of attacks that are prevented by Leopard’s security defenses, what attacks aren’t, and how to best handle those weaknesses.

Mac OS X in a Nutshell

Demonstrates the operating system's basic features, including Internet access, file management, configuring the desktop, installing peripherals, and working with applications.

Gray Hat Hacking, Second Edition

Learn the basics of ethical hacking and gain insights into the logic, algorithms, and syntax of Python. This book will set you up with a foundation that will help you understand the advanced concepts of hacking in the future. Learn Ethical Hacking with Python 3 touches the core issues of cyber security: in the modern world of interconnected computers and the Internet, security is increasingly becoming one of the most important features of programming. Ethical hacking is closely related to Python. For this reason this book is organized in three parts. The first part deals with the basics of ethical hacking; the second part deals with Python 3; and the third part deals with more advanced features of ethical hacking. What You Will Learn Discover the legal constraints of ethical hacking Work with virtual machines and virtualization Develop skills in Python 3 See the importance of networking in ethical hacking Gain knowledge of the dark web, hidden Wikipedia, proxy chains, virtual private networks, MAC addresses, and more Who This Book Is For Beginners wanting to learn ethical hacking alongside a modular object oriented programming language.

Learn Ethical Hacking from Scratch

Learn how to hack systems like black hat hackers and secure them like security experts Key Features Understand how computer systems work and their vulnerabilities Exploit weaknesses and hack into machines to test their security Learn how to secure systems from hackers Book Description This book starts with the basics of ethical hacking, how to practice hacking safely and legally, and how to install and interact with Kali Linux and the Linux terminal. You will explore network hacking, where you will see how to test the security of wired and wireless networks. You'll also learn how to crack the password for any Wi-Fi network (whether it uses WEP, WPA, or WPA2) and spy on the connected devices. Moving on, you will discover how to gain access to remote computer systems using client-side and server-side attacks. You will also get the hang of post-exploitation techniques, including remotely controlling and interacting with the systems that you compromised. Towards the end of the book, you will be able to pick up web application hacking techniques. You'll see how to discover, exploit, and prevent a number of website vulnerabilities, such as XSS and SQL injections. The attacks covered are practical techniques that work against real systems and are purely for educational purposes. At the end of each section, you will learn how to detect, prevent, and secure systems from these attacks. What you will learn Understand ethical hacking and the different fields and types of hackers Set up a penetration testing lab to practice safe and legal hacking Explore Linux basics, commands, and how to interact with the terminal Access password-protected networks and spy on connected clients Use server and client-side attacks to hack and control remote computers Control a hacked system remotely and use it to hack other systems Discover, exploit, and prevent a number of web application vulnerabilities such as XSS and SQL injections Who this book is for Learning Ethical Hacking from Scratch is for anyone interested in learning how to hack and test the security of systems like professional hackers and security experts.

Mac OS X Hacks

Contrary to popular belief, there has never been any shortage of Macintosh-related security issues. OS9 had issues that warranted attention. However, due to both ignorance and a lack of research, many of these issues never saw the light of day. No solid techniques were published for executing arbitrary code on OS9, and there are no notable legacy Macintosh exploits. Due to the combined lack of obvious vulnerabilities and accompanying exploits, Macintosh appeared to be a solid platform. Threats to Macintosh's OS X operating system are increasing in sophistication and number. Whether it is the exploitation of an increasing number of holes, use of rootkits for post-compromise concealment or disturbed denial of service, knowing why the system is vulnerable and understanding how to defend it is critical to computer security. Macintosh OS X Boot Process and Forensic Software All the power, all the tools, and all the geekery of Linux is present in Mac OS X. Shell scripts, X11 apps, processes, kernel extensionsit's a UNIX platform.Now, you can master the boot process, and Macintosh forensic software Look Back Before the Flood and Forward Through the 21st Century Threatscape Back in the day, a misunderstanding of Macintosh security was more or less industry-wide. Neither the administrators nor the attackers knew much about the platform. Learn from Kevin Finisterre how and why that has all changed! Malicious Macs: Malware and the Mac As OS X moves further from desktops, laptops, and servers into the world of consumer technology (iPhones, iPods, and so on), what are the implications for the further spread of malware and other security breaches? Find out from David Harley Malware Detection and the Mac Understand why the continuing insistence of vociferous Mac zealots that it "can't happen here" is likely to aid OS X exploitationg Mac OS X for Pen Testers With its BSD roots, super-slick graphical interface, and near-bulletproof reliability, Apple's Mac OS X provides a great platform for pen testing WarDriving and Wireless Penetration Testing with OS X Configure and utilize the KisMAC WLAN discovery tool to WarDrive. Next, use the information obtained during a WarDrive, to successfully penetrate a customer's wireless network Leopard and Tiger Evasion Follow Larry Hernandez through exploitation techniques, tricks, and features of both OS X Tiger and Leopard, using real-world scenarios for explaining and demonstrating the concepts behind them Encryption Technologies and OS X Apple has come a long way from the bleak days of OS9. THere is now a wide array of encryption choices within Mac OS X. Let Gareth Poreus show you what they are. Cuts through the hype with a serious discussion of the security vulnerabilities of the Mac OS X operating system Reveals techniques by which OS X can be "owned" Details procedures to defeat these techniques Offers a sober look at emerging threats and trends

Hacking the TiVo

"A fantastic book for anyone looking to learn the tools and techniques needed to break in and stay in." --Bruce Potter, Founder, The Shmoo Group "Very highly recommended whether you are a seasoned professional or just starting out in the security business." --Simple Nomad, Hacker

The Mac Hacker's Handbook

This book is intended for those who need to get things done with Mac OS X Server 10.6. As such, you can use this book two ways. Those new to Mac OS X Server can read straight through the entire book, and by the end should feel competent to administer any Mac server thrown their way. For those with some knowledge of Mac OS X Server, or perhaps a thorough knowledge of other Unix-based servers, the book is arranged by tasks so that you can either start reading at any point, skipping material you already know, or pick and choose the chapters you'll find most helpful to your own work or system needs. This task-oriented approach also makes the book useful as a general reference for all aspects of Mac OS X Server. Throughout the book, special emphasis is given to the new features of the latest release, Mac OS X Server 10.6, a.k.a. Server Snow Leopard. For instance, you'll find out how to integrate an iPhone with Mac OS X Server using the new Mobile Access features, or how to install an SSL certificate in the web service, Apache. Task-oriented approach to server administration makes it easy to find and accomplish what needs to get done Thorough subject coverage including workflows for Mac OS X Snow Leopard Server GUI-level features, command-line features, and alternatives Features introductory material for new administrators, emphasis on new features for upgrading to Snow Leopard Server, and more advanced material for experienced IT and enterprise administrators who want to get the most out of Mac OS X Snow Leopard Server

Hacking Mac OS X Tiger

Introduces the UNIX environment in Mac OS X and explains concepts such as the Terminal application, compiling code, creating and installing packages, and building the Darwin kernel.

Mac OS X Leopard

The sexy, elegant design of the Apple PowerBook combined with the Unix-like OS X operating system based on FreeBSD, have once again made OS X the Apple of every hacker’s eye. In this unique and engaging book covering the brand new OS X 10.4 Tiger, the world’s foremost “true hackers unleash the power of OS X for everything form cutting edge research and development to just plain old fun. OS X 10.4 Tiger is a major upgrade for Mac OS X for running Apple’s Macintosh computers and laptops. This book is not a reference to every feature and menu item for OS X. Rather, it teaches hackers of all types from software developers to security professionals to hobbyists, how to use the most powerful (and often obscure) features of OS X for wireless networking, WarDriving, software development, penetration testing, scripting administrative tasks, and much more. * Analyst reports indicate that OS X sales will double in 2005. OS X Tiger is currently the #1 selling software product on Amazon and the 12-inch PowerBook is the #1 selling laptop * Only book on the market directly appealing to

groundswell of hackers migrating to OS X * Each chapter written by hacker most commonly associated with that topic, such as Chris Hurley (Roamer) organizer of the World Wide War Drive

Foundations of Mac OS X Leopard Security

The book introduces the principles of hardware design and describes the tools and techniques required to begin hacking. The DVD contains hack instructions for over 20 game consoles and hardware devices from Nintendo, Apple, Sony, Microsoft, Palm and more. The presentation of these 20 projects on DVD media provides users with benefits and options not available on the printed page. All images are hi-res color that can be enlarged or printed, the text is easily searched, and the user can copy the contents to their hard disk and add comments directly into the PDF files. The DVD media also lends itself well to group projects (it includes a 10 user license). The 160-page book includes chapters on hacking tools and electrical engineering basics, along with chapters on the background, design and functionality of each hardware device. * Packed full of high resolution colour images that reveal the smallest details of each step in a hack * Includes in depth coverage of the tools of the hacking trade and the basics of electrical engineering * DVD includes a "Using the Tools" video starring Joe "kingpin" Grand

OS X Exploits and Defense

Discover the techniques behind beautiful design by deconstructing designs to understand them The term 'hacker' has been redefined to consist of anyone who has an insatiable curiosity as to how things work—and how they can try to make them better. This book is aimed at hackers of all skill levels and explains the classical principles and techniques behind beautiful designs by deconstructing those designs in order to understand what makes them so remarkable. Author and designer David Kadavy provides you with the framework for understanding good design and places a special emphasis on interactive mediums. You'll explore color theory, the role of proportion and geometry in design, and the relationship between medium and form. Packed with unique reverse engineering design examples, this book inspires and encourages you to discover and create new beauty in a variety of formats. Breaks down and studies the classical principles and techniques behind the creation of beautiful design Illustrates cultural and contextual considerations in communicating to a specific audience Discusses why design is important, the purpose of design, the various constraints of design, and how today's fonts are designed with the screen in mind Dissects the elements of color, size, scale, proportion, medium, and form Features a unique range of examples, including the graffiti in the ancient city of Pompeii, the lack of the color black in Monet's art, the style and sleekness of the iPhone, and more By the end of this book, you'll be able to apply the featured design principles to your own web designs, mobile apps, or other digital work.