Linux Server Das Umfassende Handbuch Inkl Samba K

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Living in the Mountains Allan Fowler 2000-03-01 For use in schools and libraries only. A Rookie Read-About Geography book.

Clean Craftsmanship Robert Martin 2021 In Clean Craftsmanship , the legendary Robert C. Martin ("Uncle Bob") has written every programmer's definitive guide to working well. Martin brings together the disciplines, standards, and ethics you need to deliver robust, effective code quickly and productively, and be proud of all the software you write -- every single day. Martin, the best-selling author of The Clean Coder , begins with a pragmatic, technical, and prescriptive guide to five foundational disciplines of software craftsmanship: test-driven development, refactoring, simple design, collaborative programming (pairing), and acceptance tests. Next, he moves up to standards -- outlining the baseline expectations the world has of software developers, illuminating how those often differ from their own perspectives, and helping you repair the mismatch. Finally, he turns to the ethics of the programming profession, describing ten fundamental promises all software developers should make to their colleagues, their users, and above all, themselves . With Martin's guidance and advice, you can consistently write code that builds trust instead of undermining it -- trust among your users and throughout a society that depends on software for its very survival.

FreeBSD Handbook FreeBSD Documentation Project 2000 The FreeBSD Handbook is a comprehensive FreeBSD tutorial and reference. It covers installation, day-to-day use of FreeBSD, and mach more, such as the Ports collection, creating a custom kernel, security topics, the X Window System, how to use FreeBSD's Linux binary compatibility, and how to upgrade your system from source using the 'make world' command, to name a few.

The Web Application Hacker's Handbook Dafydd Stuttard 2011-03-16 This book is a practical guide to discovering and exploiting security flaws in web applications. The authors explain each category of vulnerability using real-world examples, screen shots and code extracts. The book is extremely practical in focus, and describes in detail the steps involved in detecting and exploiting each kind of security weakness found within a variety of applications such as online banking, e-commerce and other web applications. The topics covered include bypassing login mechanisms, injecting code, exploiting logic flaws and compromising other users. Because every web application is different, attacking them entails bringing to bear various general principles, techniques and experience in an imaginative way. The most successful hackers go beyond this, and find ways to automate their bespoke attacks. This handbook describes a proven methodology that combines the virtues of human intelligence and computerized brute force, often with devastating results. The authors are professional penetration testers who have been involved in web application security for nearly a decade. They have presented training courses at the Black Hat security conferences throughout the world. Under the alias "PortSwigger", Dafydd developed the popular Burp Suite of web application hack tools.

Managing and Sharing Research Data Louise Corti 2014-02-04 Research funders in the UK, USA and across Europe are implementing data management and sharing policies to maximize openness of data, transparency and accountability of the research they support. Written by experts from the UK Data Archive with over 20 years experience, this book gives post-graduate students, researchers and research support staff the data management skills required in today's changing research environment. The book features guidance on: how to plan your research

using a data management checklist how to format and organize data how to store and transfer data research ethics and privacy in data sharing and intellectual property rights data strategies for collaborative research how to publish and cite data how to make use of other people's research data, illustrated with six real-life case studies of data use.

System Center Configuration Manager Current Branch Unleashed (includes Content Update Program) Kerrie Meyler 2018-04-16 System Center Configuration Manager Current Branch provides a total systems management solution for a people-centric world. It can deploy applications to individuals using virtually any device or platform, centralizing and automating management across on-premise, service provider, and Microsoft Azure environments. In System Center Configuration Manager Current Branch Unleashed, a team of world-renowned System Center experts shows you how to make the most of this powerful toolset. The authors begin by introducing modern systems management and offering practical strategies for coherently managing today's IT infrastructures. Drawing on their immense consulting experience, they offer expert guidance for ConfigMgr planning, architecture, and implementation. You'll walk through efficiently performing a wide spectrum of ConfigMgr operations, from managing clients, updates, and compliance to reporting. Finally, you'll find current best practices for administering ConfigMgr, from security to backups. Detailed information on how to: Successfully manage distributed, people-centric, cloud-focused IT environments Optimize ConfigMgr architecture, design, and deployment plans to reflect your environment Smoothly install ConfigMgr Current Branch and migrate from Configuration Manager 2012 Save time and improve efficiency by automating system management Use the console to centralize control over infrastructure, software, users, and devices Discover and manage clients running Windows, macOS, Linux, and UNIX Define, monitor, enforce, remediate, and report on all aspects of configuration compliance Deliver the right software to the right people with ConfigMgr applications and deployment types Reliably manage patches and updates, including Office 365 client updates Integrate Intune to manage on-premise and mobile devices through a single console Secure access to corporate resources from mobile devices Manage Microsoft's enterprise antimalware platform with System Center Endpoint Protection Using this guide's proven techniques and comprehensive reference information, you can maximize the value of ConfigMgr in your environment—no matter how complex it is or how quickly it's changing.

Cybersecurity Essentials Charles J. Brooks 2018-08-31 An accessible introduction to cybersecurity concepts and practices Cybersecurity Essentials provides a comprehensive introduction to the field, with expert coverage of essential topics required for entry-level cybersecurity certifications. An effective defense consists of four distinct challenges: securing the infrastructure, securing devices, securing local networks, and securing the perimeter. Overcoming these challenges requires a detailed understanding of the concepts and practices within each realm. This book covers each challenge individually for greater depth of information, with real-world scenarios that show what vulnerabilities look like in everyday computing scenarios. Each part concludes with a summary of key concepts, review questions, and hands-on exercises, allowing you to test your understanding while exercising your new critical skills. Cybersecurity jobs range from basic configuration to advanced systems analysis and defense assessment. This book provides the foundational information you need to understand the basics of the field, identify your place within it, and start down the security certification path. Learn security and surveillance fundamentals Secure and protect remote access and devices Understand network topologies, protocols, and strategies Identify threats and mount an effective defense Cybersecurity Essentials gives you the building blocks for an entry level security certification and provides a foundation of cybersecurity knowledge

SQL Server Forensic Analysis Kevvie Fowler 2009 The tools and techniques investigators need to conduct crucial forensic investigations in SQL Server. •• The database is the part of a forensic investigation that companies are the most concerned about. This book provides data and tools needed to avoid under or over reporting. • Teaches many about aspects about SQL server that are not widely known. • A complete tutorial to conducting SQL Server investigations and using that knowledge to confirm, assess, and investigate a digital intrusion. Companies today are in a terrible bind: They must report all possible data security breaches, but they don't always know if, in a given breech, data has been compromised. As a result, most companies are releasing information to the public about every system breech or attempted system breech they know about. This reporting, in turn, whips up public hysteria and makes many companies look bad. Kevvie Fowler's 'SQL Server Forensic Analysis' is an attempt to calm everyone down and focuses on a key, under-documented component of today's forensics investigations. The book will help investigators determine if a breech was attempted, if information on the database server was compromised in any way, and if any rootkits have been installed that can compromise sensitive data in

the future. Readers will learn how to prioritize, acquire, and analyze database evidence using forensically sound practices and free industry tools. The final chapter will include a case study that demonstrates all the techniques from the book applied in a walk-through of a real-world investigation.

Microsoft Excel 2019 VBA and Macros Bill Jelen 2018-12-18 Renowned Excel experts Bill Jelen (MrExcel) and Tracy Syrstad explain how to build more powerful, reliable, and efficient Excel spreadsheets. Use this guide to automate virtually any routine Excel task: save yourself hours, days, maybe even weeks. Make Excel do things you thought were impossible, discover macro techniques you won't find anywhere else, and create automated reports that are amazingly powerful. Bill Jelen and Tracy Syrstad help you instantly visualize information to make it actionable; capture data from anywhere, and use it anywhere; and automate the best new features in Excel 2019 and Excel in Office 365. You'll find simple, step-by-step instructions, real-world case studies, and 50 workbooks packed with examples and complete, easy-to-adapt solutions. By reading this book, you will: Quickly master Excel macro development Work more efficiently with ranges, cells, and formulas Generate automated reports and quickly adapt them for new requirements Learn to automate pivot tables to summarize, analyze, explore, and present data Use custom dialog boxes to collect data from others using Excel Improve the reliability and resiliency of your macros Integrate data from the internet, Access databases, and other sources Automatically generate charts, visualizations, sparklines, and Word documents Create powerful solutions with classes, collections, and custom functions Solve sophisticated business analysis problems more rapidly About This Book For everyone who wants to get more done with Microsoft Excel in less time For business and financial professionals, entrepreneurs, students, and others who need to efficiently manage and analyze data

ISSE 2001 Ioan Dumitrache 2001

Confident Cyber Security Dr Jessica Barker 2020-06-30 Understand the basic principles of cyber security and futureproof your career with this easy-to-understand, jargon-busting beginner's guide to the human, technical, and physical skills you need.

SQL Fundamentals John J. Patrick 2002 Based on John Patrick's hands-on SQL IT professionals at the University of California, Berkeley, this book shows exactly how to retrieve the data you want, when you need it, in any application. This 2nd edition is completely updated to include Oracle 9i and Access 2000.

Overcoming School Refusal Joanne Garfi 2018-01-31 School refusal affects up to 5% of children and is a complex and stressful issue for the child, their family and school. The more time a child is away from school, the more difficult it is for the child to resume normal school life. If school refusal becomes an ongoing issue it can negatively impact the child's social and educational development. Psychologist Joanne Garfi spends most of her working life assisting parents, teachers, school counsellors, caseworkers, and community policing officers on how best to deal with school refusal. Now her experiences and expertise are available in this easy-to-read practical book. Overcoming School Refusal helps readers understand this complex issue by explaining exactly what school refusal is and provides them with a range of strategies they can use to assist children in returning to school. Areas covered include: • types of school refusers • why children refuse to go to school • symptoms • short term and long term consequences • accurate assessment • treatment options • what parents can do • what schools can do • dealing with anxious high achievers • how to help children on the autism spectrum with school refusal

Childhood in China American Delegation on Early Childhood D 1975-01-01 A professional study team's observations on and evaluations of the development of Chinese children in the home, nursery, kindergarten, and primary and middle schools, language development and education in China, and delivery of health care to Chinese children

The Definitive Guide to SUSE Linux Enterprise Server 12 Sander van Vugt 2014-11-14 The Definitive Guide to SUSE Linux Enterprise Server 12 is a task-oriented book designed for self-study as well as classroom environments, which will also serve you as a reference guide. The book covers all skills that system administrators typically need to posses to administer SUSE Linux Enterprise Server in corporate environments. It starts at the beginning, which makes The Definitive Guide to SUSE Linux Enterprise Server 12 suitable for people without any preliminary Linux knowledge, and yet works up to advanced SUSE Linux administration tasks, such as building a cluster, optimizing performance or managing SUSE Linux Enterprise Server with SUSE Manager. The

Definitive Guide to SUSE Linux Enterprise Server 12 is an ideal reference guide for system administrators, but is also perfect as a study book to prepare for the CLA, CLP as well as the CLE exams. This book contains step-by-step exercises, and scenario based exercises at the end of each chapter to help readers getting familiar with the subjects that are required to pass these three exams. The Definitive Guide to SUSE Linux Enterprise Server 12also contains test exams, so you can use it as a study guide in a formal learning environment or as a book that you can learn and test your own progress as you master SUSE Linux Enterprise Server. You'll learn everything you need to know and the skills you need to manage SUSE Linux Enterprise Servers, from installing a secure server, to performing the day-to-day management tasks on SUSE Linux Enterprise Server. Along the way you'll encounter and master SUSE Linux Enterprise Server in a data center environment, how to manage your SUSE Enterprise Server for High Availability, and you'll see how to manage your SUSE Linux Enterprise Server with SUSE Manager. From installation to expert management, The Definitive Guide to SUSE Linux Enterprise Server 12 will show you the ways to succeed with Linux Enterprise Server 12.

The Ultimate Player's Guide to Minecraft - PlayStation Edition Stephen O'Brien 2014-12-22 The Ultimate Player's Guide to Minecraft - PlayStation Edition Minecraft: These worlds are YOURS! Minecraft is WAY more than a game: it's an alternate universe of creation, exhilaration, survival, adventure, passion! Don't enter that universe alone. Take an experienced guide who'll help you constantly as you learn the secrets of Minecraft on the PlayStation! Stephen O'Brien has been obsessing over Minecraft since its earliest betas. He's seen it all! Now, he'll take you deep inside craft and mine, cave and menagerie, farm and village. He'll reveal combat traps and tricks you need to know… teach you enchantments of unimaginable power… help you survive where few dare to go… help you OWN the infinite worlds of Minecraft! Based on the international best-seller of the same name, this book is ideal for Minecrafters of all ages. Quick-start guide for first-night survival to get started NOW Customize your experience: monstrous, peaceful, and more Harvest resources, craft tools and shelters—let there be light Grab your pickaxe: mine iron, gold, diamonds, and redstone Escape (or defeat!) 14 types of hostile mobs Get friendly mobs on your side and build automated farms Brew potions to cure ills, gain superpowers, and to throw at enemies Transform your shelter into a palace (or a secret underwater base) Create customized worlds with unique seeds Learn the secrets of redstone devices and build incredible rail systems Play safely through The Nether and The End Play with up to eight of your friends on PlayStation, or run in splitscreen mode Stephen O'Brien is an Australian-born writer and entrepreneur now residing in Sydney after too many years in Silicon Valley. He has written more than 30 books, including several best- sellers. O'Brien founded Typefi, the world's leading automated publishing system, and in his spare time invented a new type of espresso machine called mypressi. He's a perpetual innovator who remains astounded at the unparalleled creativity Minecraft can engender. This book was not created by and is not endorsed by Notch Development AB Corporation/Mojang Synergies AB Corporation, or Sony Computer Entertainment.

Head First Programming David Griffiths 2009-11-16 Looking for a reliable way to learn how to program on your own, without being overwhelmed by confusing concepts? Head First Programming introduces the core concepts of writing computer programs -- variables, decisions, loops, functions, and objects -- which apply regardless of the programming language. This book offers concrete examples and exercises in the dynamic and versatile Python language to demonstrate and reinforce these concepts. Learn the basic tools to start writing the programs that interest you, and get a better understanding of what software can (and cannot) do. When you're finished, you'll have the necessary foundation to learn any programming language or tackle any software project you choose. With a focus on programming concepts, this book teaches you how to: Understand the core features of all programming languages, including: variables, statements, decisions, loops, expressions, and operators Reuse code with functions Use library code to save time and effort Select the best data structure to manage complex data Write programs that talk to the Web Share your data with other programs Write programs that test themselves and help you avoid embarrassing coding errors We think your time is too valuable to waste struggling with new concepts. Using the latest research in cognitive science and learning theory to craft a multi-sensory learning experience, Head First Programming uses a visually rich format designed for the way your brain works, not a text-heavy approach that puts you to sleep.

High Speed LAN Technology Handbook Dhiman D. Chowdhury 2000-05-09 This book teaches the architectures, design principles, and troubleshooting techniques of a LAN, imparted via the presentation of a broad scope of data and computer communication standards, real-world inter-networking techniques, architectures, hardware, software, protocols, technologies and services as they relate to the design, implementation and troubleshooting

OF SUCH A NETWORK.

MANAGING NFS AND NIS Hal Stern 2001 Demonstrates two fundamental components of distributed computing in a UNIX environment--the Network File System and the Network Information System--explaining how to plan, set up, protect, and debug UNIX networks.

MAXIMUM RPM Edward C. Bailey 1997 The complete reference for the RPM software package that is the heart of the Red Hat Linux distribution. Designed for both the novice and advanced users, Maximum RPM enables anyone to take full advantage of the benefits of building software packages with the Red Hat Package management tools to ensure that they install simply and accurately each and every time.

LINUX SYSTEM ADMINISTRATION RECIPES Juliet Kemp 2009-10-15 The job of Linux systems administrator is interrupt-driven and requires constant learning in byte-wise chunks. This book gives solutions to modern problems—even some you might not have heard of—such as scripting LDAP, making Mac clients play nice with Linux servers, and backup, security, and recovery scripts. Author Juliet Kemp takes a broad approach to scripting using Perl and bash, and all scripts work on Debian or Red Hat lineage distributions. Plus, she dispenses wisdom about time management, dealing with desperate colleagues, and how to avoid reinventing the wheel! Learn how to love LDAP scripting and NFS tuning Make Perl serve you: don't be enslaved by Perl Learn to change, craft, and feel empowered by recipes that change your life

MANAGING & USING MYSQL George Reese 2002 Covers topics including installation, configuration, sorting, database design, transaction performance, security, Perl, PHP scripting, and Java.

Debian Perl: Digital Detective Book One Melanie Hilario 2019-08-20 "Debian Perl will not only teach readers about STEAM-based education, but also about the importance of friendship, loyalty, identity, and, of course, solving the scientific puzzles of the future." –Dr. Katie Monnin, Pop Culture Classroom Megalopolis used to be the city hub for all the makers, doers, and dreamers. It was a better time according to Debian Perl, a technomancer known for her out-of-date computer programming skills. Now the city streets are filled with "Egg-heads," those in thrall to the ease and simplicity of new technology as opposed to Debian's way of doing things. Digits is one of those Egg-heads. She is a young social media guru and knows her way around all the newest, latest technology. Debian and Digits cross paths when they both stumble across a 100-year-old lost robot named Ray-Bot. They soon learn that Ray-Bot's CPU was suspiciously overclocked, leaving him unable to perform basic functions and commands. To find out where the robot came from, Debian must teach Digits everything she knows about computer coding and programming. Along their journey to bring Ray-Bot home, they begin piecing together the mysterious puzzle about his malfunction and uncover some sinister secrets. Debian Perl: Digital Detective is a five-book series in which middle-grade readers will join Debian and Digits on mystery adventures all while building practical knowledge of coding, algorithms, algebra, and logical problem-solving.

The AWK Programming Language Alfred V. Aho 1988 Software -- Programming Languages.

SOBER AF - a Guided Journal - Yes We Can Serenity Sober 2019-06-14 SOBER AF-YES WE CAN, Perfect book for people who are struggling day by day with being sober, 130 sheets where you can express what you feel and what you are going through. Ideal gift for those who are new to sobriety, or those who were or are on the path of sobriety for a long time. The sheets are designed in areas where you can put the level of encouragement you have with the numbering from 1 to 10. On what day of the week you find yourself, if today you stayed sober and another area to put the thoughts you had today. This will help you to see your progress and to be stronger every day, because you will see that you are moving forward. 130 pages of high quality paper Journal pocket 6 "x9" with soft cover in matt. Perfect size to carry in the bag. PERFECT FOR: Newly Sober People Treatment Centers Sponsor / Sponsee Gifts

Understanding Metadata Jenn Riley 2017

Encyclopedia of Healthcare Information Systems Wickramasinghe, Nilmini 2008-06-30 Healthcare, a vital industry that touches most of us in our lives, faces major challenges in demographics, technology, and finance. Longer life expectancy and an aging population, technological advancements that keep people younger and

healthier, and financial issues area constant strain on healthcare organizations' resources and management. Focusing on the organization's ability to improve access, quality, and value of care to the patient may present possible solutions to these challenges. The Encyclopedia of Healthcare Information Systems provides an extensive and rich compilation of international research, discussing the use, adoption, design, and diffusion of information communication technologies (ICTs) in healthcare, including the role of ICTs in the future of healthcare delivery; access, quality, and value of healthcare; nature and evaluation of medical technologies; ethics and social implications; and medical information management.

Manual For Debian GNU/Linux Lucy Fraze 2021-07-21 Debian is a computer operating system composed of software packages released as free and open-source software primarily under the GNU General Public License along with other free software licenses. Debian GNU/Linux, which includes the GNU OS tools and Linux kernel, is a popular and influential Linux distribution. It is distributed with access to repositories containing thousands of software packages ready for installation and use.

Elements of Chemistry William Allen Miller 1856

Dovecot Peer Heinlein 2016-07-29 After 10 years of development the Dovecot IMAP server is now a benchmark in terms of stability, range of features and performance. Whether you need a single IMAP server for small user groups, a cluster system with high availability for enterprises with several thousand employees, or a complex infrastructure with directors, caching proxies and active/active setups for Internet Service Providers, Dovecot offers concepts and solutions for all kinds of requirements without becoming too complex. Based on extensive experience of many Dovecot projects, this book supports administrators during the conceptual design phase, helps avoid errors and strategically wrong decisions, and shows how to implement different configurations by means of concrete and reproducible instructions.

SSL and TLS Eric Rescorla 2001 ""This is the best book on SSL/TLS. Rescorla knows SSL/TLS as well as anyone and presents it both clearly and completely.... At times, I felt like he's been looking over my shoulder when I designed SSL v3. If network security matters to you, buy this book."" Paul Kocher, Cryptography Research, Inc. Co-Designer of SSL v3 " "Having the right crypto is necessary but not sufficient to having secure communications. If you're using SSL/TLS, you should have "SSL and TLS"sitting on your shelf right next to "Applied Cryptography." Bruce Schneier, Counterpane Internet Security, Inc. Author of "Applied Cryptography"" "Everything you wanted to know about SSL/TLS in one place. It covers the protocols down to the level of packet traces. It covers how to write software that uses SSL/TLS. And it contrasts SSL with other approaches. All this while being technically sound and readable!"" Radia Perlman, Sun Microsystems, Inc. Author of "Interconnections" Secure Sockets Layer (SSL) and its IETF successor, Transport Layer Security (TLS), are the leading Internet security protocols, providing security for e-commerce, web services, and many other network functions. Using SSL/TLS effectively requires a firm grasp of its role in network communications, its security properties, and its performance characteristics. "SSL and TLS" provides total coverage of the protocols from the bits on the wire up to application programming. This comprehensive book not only describes how SSL/TLS is supposed to behave but also uses the author's free ssldump diagnostic tool to show the protocols in action. The author covers each protocol feature, first explaining how it works and then illustrating it in a live implementation. This unique presentation bridges the difficult gap between specification and implementation that is a common source of confusion and incompatibility. In addition to describing the protocols, "SSL and TLS" delivers the essential details required by security architects, application designers, and software engineers. Use the practical design rules in this book to quickly design fast and secure systems using SSL/TLS. These design rules are illustrated with chapters covering the new IETF standards for HTTP and SMTP over TLS. Written by an experienced SSL implementor, "SSL and TLS" contains detailed information on programming SSL applications. The author discusses the common problems faced by implementors and provides complete sample programs illustrating the solutions in both C and Java. The sample programs use the free OpenSSL and PureTLS toolkits so the reader can immediately run the examples. 0201615983B04062001

Getting Started with Sensors Kimmo Karvinen 2014-08-14 To build electronic projects that can sense the physical world, you need to build circuits based around sensors: electronic components that react to physical phenomena by sending an electrical signal. Even with only basic electronic components, you can build useful and educational sensor projects. But if you incorporate Arduino or Raspberry Pi into your project, you can build much

more sophisticated projects that can react in interesting ways and even connect to the Internet. This book starts by teaching you the basic electronic circuits to read and react to a sensor. It then goes on to show how to use Arduino to develop sensor systems, and wraps up by teaching you how to build sensor projects with the Linux-powered Raspberry Pi.

Inside Windows NT Helen Custer 1993 Microsoft Windows NT is the foundation of the new 32-bit operating system designed to support the most powerful workstation and server systems. The initial developer support for Windows NT has been phenomenal--developers have demonstrated more than 50 Windows NT applications only months after receiving the pre-release version of the software. This authoritative text--by a member of the Windows NT development group--is a a richly detailed technical overview of the design goals and architecture of Windows NT. (Operating Systems)

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Linux-Server Dirk Deimeke 2021-04-23

Practical IoT Hacking Fotios Chantzis 2021-03-23 The definitive guide to hacking the world of the Internet of Things (IoT) -- Internet connected devices such as medical devices, home assistants, smart home appliances and more. Drawing from the real-life exploits of five highly regarded IoT security researchers, Practical IoT Hacking teaches you how to test IoT systems, devices, and protocols to mitigate risk. The book begins by walking you through common threats and a threat modeling framework. You'll develop a security testing methodology, discover the art of passive reconnaissance, and assess security on all layers of an IoT system. Next, you'll perform VLAN hopping, crack MQTT authentication, abuse UPnP, develop an mDNS poisoner, and craft WS-Discovery attacks. You'll tackle both hardware hacking and radio hacking, with in-depth coverage of attacks against embedded IoT devices and RFID systems. You'll also learn how to: • Write a DICOM service scanner as an NSE module • Hack a microcontroller through the UART and SWD interfaces • Reverse engineer firmware and analyze mobile companion apps • Develop an NFC fuzzer using Proxmark3 • Hack a smart home by jamming wireless alarms, playing back IP camera feeds, and controlling a smart treadmill The tools and devices you'll use are affordable and readily available, so you can easily practice what you learn. Whether you're a security researcher, IT team member, or hacking hobbyist, you'll find Practical IoT Hacking indispensable in your efforts to hack all the things REQUIREMENTS: Basic knowledge of Linux command line, TCP/IP, and programming

Safer At Home with PfSense(R) Michael Lines 2020-07-15 You don't need to risk your security and privacy on consumer-grade security products any longer. pfSense(R) is a powerful, commercial-grade firewall that provides capabilities far beyond what you can get in consumer products. This book will walk you through setting up your pfSense(R) firewall with easy to follow recipes to choose from.

Social Thinking--software Practice Yvonne Dittrich 2002 A collection of essays on the interrelationship of social science and software practice. Software practice--which includes software development, design, and use--needs to go beyond the traditional engineering framework. Drawing on a variety of social theory approaches, this book focuses on interdisciplinary cooperation in software practice. The topics discussed include the facilitation of collaborative software development, communication between developers and users, and the embedding of software systems in organizations.

Microsoft SQL Server 2008 Administration for Oracle DBAs Mark Anderson 2010-10-22 Leverage your Oracle DBA skills on Microsoft SQL Server 2008 Microsoft SQL Server 2008 Administration for Oracle DBAs shows you how to use your experience as an Oracle DBA to get up to speed quickly on the Microsoft SQL Server platform. Authors with real-world expertise in both Oracle and SQL Server introduce you to fundamental concepts, such as SQL Server architecture and core administration, before guiding you through advanced techniques, including performance optimization, high availability and disaster recovery. Platform comparisons, on-the-job examples, and answers to questions raised by Oracle DBAs learning the SQL Server environment help build your skills. This practical guide shows you how to: Identify the components of the SQL Server platform Understand SQL Server architecture Install and configure SQL Server software and client components Define and manage database objects Implement and administer database security Monitor, identify, and resolve performance issues Design and implement high availability, system backup, and disaster recovery strategies Automate SQL

Server using built-in scheduling and alerting capabilities Import and export data to and from SQL Server and other RDBMS platforms Upgrade existing SQL Server installations and migrate Oracle databases to SQL Server