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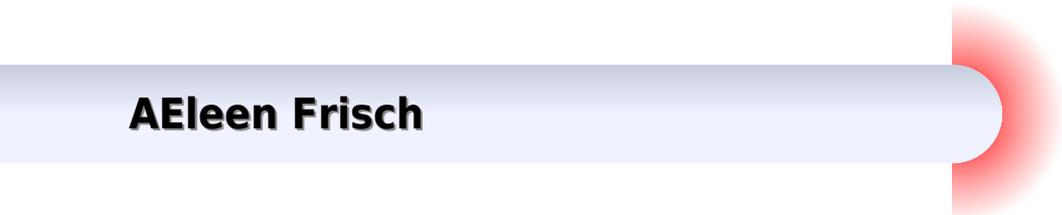
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Essential SNMP Douglas R. Mauro, Kevin James Schmidt, Kevin J. Schmidt,2001 A practical introduction to SNMP for system network administrators Starts with the basics of SNMP how it works and provides the technical background to use it effectively

[SCO UNIX in a Nutshell](#) Ellie Cutler,1994-02-28 The desktop reference to SCO UNIX and Open Desktop this version of UNIX in a Nutshell shows you what s under the hood of your SCO system It isn t a scaled down quick reference of common commands but a complete reference containing all user programming administrations and networking commands

The Essential Guide to UNIX and Linux System Administration: Tools, Techniques, and Best Practices Thanh

Blair,2025-03-31 Discover the foundational principles and advanced strategies of UNIX and Linux system administration with this comprehensive guide This book provides a thorough exploration of the essential tools techniques and best practices that every system administrator needs to master Whether you re managing a single server or a vast network this resource equips you with the knowledge to ensure your systems run smoothly and securely The book begins with a captivating overview of UNIX and Linux systems providing a clear understanding of their architecture and core functionalities It then delves into the critical aspects of system administration covering topics such as user management file system handling and network configuration Detailed explanations and practical examples illustrate how to efficiently manage user accounts control file permissions and set up robust network services Each chapter is rich with insights offering step by step guides on automating tasks using shell scripting optimizing system performance and implementing security measures to protect against vulnerabilities The book also addresses advanced topics like virtualization containerization and cloud integration ensuring you re well prepared to handle modern IT environments

Essential Linux fast Ian Chivers,2012-12-06 Linux has become increasingly popular as an alternative operating system to Microsoft Windows as its ease of installation and use has improved This combined with an ever growing range of applications makes it an attractive alternative to Windows for many people Essential Linux fast covers areas such as The essential preliminaries that should be carried out before installing Linux Installing a Linux system Configuring peripherals Using X windows Basic and intermediate Unix commands Using the Internet with Linux Using Linux for document preparation Using Linux for programming If you want to make the switch from Windows this is the book you need Ian Chivers tells you how to get and install Linux and explains why Linux is becoming the hottest operating system of the millennium

Learning the UNIX Operating System Jerry D. Peek,Grace Todino,John Strang,1998 This new edition has been updated and expanded to include coverage of Linux which has emerged as a very popular version of UNIX It s a handy book for someone just starting with UNIX as well as someone encountering a UNIX system as an Internet visitor

Java Servlet Programming Jason Hunter,William Crawford,1998 Java servlets offer a fast powerful portable replacement for CGI scripts This book covers everything one needs to write effective servlets Topics include serving dynamic Web content maintaining state information session tracking database connectivity using JDBC and applet servlet communication

Network Troubleshooting Tools Joseph D Sloan,2001 Over the years thousands of tools have been developed for debugging TCP IP networks They range from very specialized tools that do one particular task to generalized suites that do just about everything except replace bad Ethernet cables Even better many of them are absolutely free There s only one problem who has time to track them all down sort through them for the best ones for a particular purpose or figure out how to use them Network Troubleshooting Tools does the work for you by describing the best of the freely available tools for debugging and troubleshooting You can start with a lesser known version of ping that diagnoses connectivity problems or take on a much more comprehensive program like MRTG for graphing traffic through network

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Modern System Administration Jennifer Davis,2022-11-16 Early system administration required in depth knowledge of a variety of services on individual systems Now the job is increasingly complex and different from one company to the next with an ever growing list of technologies and third party services to integrate How does any one individual stay relevant in systems and services This practical guide helps anyone in operations sysadmins automation engineers IT professionals and site reliability engineers understand the essential concepts of the role today Collaboration automation and the evolution of systems change the fundamentals of operations work No matter where you are in your journey this book provides you the information to craft your path to advancing essential system administration skills Author Jennifer Davis provides examples of modern practices and tools with recommended materials to advance your skills Topics include Development and testing Version control fundamentals of virtualization and containers testing and architecture review Deploying and configuring services Infrastructure management networks security storage serverless and release management Scaling administration Monitoring and observability capacity planning log management and analysis and security and compliance

Running Linux Matt Welsh,Matthias Kalle Dalheimer,Lar Kaufman,1999 Running Linux explains everything you need to understand install and start using the Linux operating system This book includes a comprehensive installation tutorial complete information on system maintenance tools for document development and programming and guidelines for network file printer and web site administration Book jacket

Essential System Administration AEleen Frisch,2002

Rightsizing New Enterprise Harris Kern,Kern,Steve Johnson,1996

Nortel Networks Troubleshooting and Optimization Ragho Mahalingham,2001 Covers NNCSS NNCSE certification material

Protecting Networks with SATAN Martin Freiss,1998 SATAN performs security audits scanning host computers for security vulnerabilities This book describes how to install and use SATAN and how to adapt it to local requirements and increase its knowledge of specific security vulnerabilities

UNIX for the MS-DOS User Kenneth Pugh,1994 This volume is designed to help MS DOS programmers become rapidly proficient in the UNIX environment It focuses on the similarities and differences between the two operating systems enabling programmers to perform all the operations they did in MS DOS plus those available only on UNIX systems First considers the operations that most MS DOS users perform and the user interface

to the operating system the Shell then explains the features unique to UNIX multi user multi tasking and examines in detail the UNIX shell script files Bourne shell Korn shell C shell which are comparable to MS DOS batch files showing how they produce the same result but whose constructs are different Concludes with an examination of the administration features of UNIX and its text processing utilities For MS DOS users who want to become rapidly proficient in UNIX systems UNIX System V American Telephone and Telegraph Company,1987

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