Unix In Plain English

UNIX in Plain EnglishWiley

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Eighteen papers (some from a seminar) deal with the urgently needed attention to the reform of English usage. Deals with plain language laws, aids to writing, review, and revision, case studies, and plain English. Annotation copyrighted by Book News, Inc., Portland, OR

Shows tech hobbyists how to build the perfect PC, whether they want to create the ultimate gaming machine or combine new and recycled parts to construct an inexpensive computer for a child The do-it-yourself craze is sweeping through the tech community, and this guide is now significantly revised and updated to cover the wide array of new hardware and accessories available Step-by-step instructions and dozens of photos walk first-time computer builders through the entire process, from building the foundation, and adding a processor and RAM, to installing a video card, configuring a hard drive, hooking up CD and DVD drives, adding a modem, and troubleshooting problems

Based on interviews with the key software engineers who invented and built the powerful UNIX operating system, this book provides unique insight into the

operating system that dominates the modern computing environment. Originating from a small project in a backroom at AT &T Bell Labs, UNIX has grown to be a dominant operating system in the commercial computing world -the operating system responsible for the development of the C programming language and the modern networked environment. Peter Salus is a longtime and well-recognized promoter and spokesman for UNIX and the UNIX community.

A guide to the operating system cross references UNIX and DOS commands, alphabetically lists UNIX commands, and details how to manipulate files, program, and network in UNIX

The Art of UNIX Programming poses the belief that understanding the unwritten UNIX engineering tradition and mastering its design patterns will help programmers of all stripes to become better programmers. This book attempts to capture the engineering wisdom and design philosophy of the UNIX, Linux, and Open Source software development community as it has evolved over the past three decades, and as it is applied today by the most experienced programmers. Eric Raymond offers the next generation of "hackers" the unique opportunity to learn the connection between UNIX philosophy and practice through careful case studies of the very best UNIX/Linux programs.

Introduction to Unix and Shell Programming is designed to be an introductory first-level book for a course on Unix. Organised into twelve simple chapters, the book guides the students from the basic introduction to the Unix operating system and ext.

PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.

Over 2,000 alphabetical entries explain and cross-reference Unix concepts, commands, options, and syntax

This book is a comprehensive collection of cases, statutes, regulations and readings focused on the commercial development of new technologies, primarily by start-up and early-stage companies. It defines the technology innovation process as the set of decisions and actions by which an invention is transformed from a laboratory prototype into a commercially viable product or process; and defines the technology innovation period as the time between the point of invention (reduction to practice) and the point of market introduction.

Technology Innovation Law and Practice addresses the gap in academic attention paid to the field of technology innovation. The book provides students, faculty and practitioners, both in law and other disciplines, with a single source of in-depth information on the laws that affect the technology innovation process. The book is unique in its interdisciplinary focus, in its emphasis on start-up and early-stage technology companies, and in its combination of instructional and reference materials.

If you're an intermediate or advanced computer programmer looking to master Linux, then Teach Yourself Linux is your key to success. Written in jargon-free language, Teach Yourself Linux is full of cross-

references, visual step-by-step procedures, and real-world applications that enable you to master the Open Source operating system that's taking the PC world by storm. This book helps you become proficient by explaining the following: Installing and configuring Linux, understanding Linux commands, and using text editing features Finding help and performing a full backup Navigating the Linux desktop, from the X Window system to applications Working with Microsoft Windows Connecting to the Web and using Internet tools Setting up your own Web server Building an advanced system configuration Two bonus CD-ROMs are packed with Linux software, including Red Hat Linux 6.1 and Internet access programs, as well as information on how to upgrade your Linux software.

The latest edition of this classic shows the network professional-system engineer, network administrator, designer, and CIO--the evolving role TCP/IP plays in large and complex modern internetworks. The CD-ROM includes approximately 2,000 standards documents, including Best Current Practices, FYI communications, Internet Monthly Reports, and RFCs referred to in the text.

The UNIX operating environment is discussed from a user's perspective including a hands-on introduction to its utilities, as well as complete details of the file system, text editors, and available shells. Includes several halpful glossaries.

Get instant access to the UNIX commands and functions you need with this fast and friendly

reference guide to all things UNIX. UNIX For Dummies Quick Reference, 4th Edition, clues you in to the most popular and essential parts of UNIX: X Windows managers, text editors, sending and receiving electronic mail, and networking. Starting with the UNIX shell and moving steadily deeper inside the UNIX environment, UNIX For Dummies Quick Reference, 4th Edition, cuts to the chase with clear, concise answers to all your UNIX questions. From the basics of entering commands, organizing files and directories, and determining which shell you're using, this valuable little reference book steers you in the right direction. More than 100 basic UNIX commands are alphabetically sorted for easy lookups, and advanced topics on X Windows managers, text editors, and online components are all just a few pages away. Why bother with the hassles of sorting through thousands of pages of text when the answers you need are all right here, tucked inside a lay-flat binding that lets you keep your book open to the page you're reading. Could using a UNIX reference be any easier?

Includes detailed listings of all Linux commands, covering the GNU command set and the Linux Bash Shell, file manipulation, text processing, printing, the Internet, and FTP and system administration. Original. (All Users).

Many excellent hardware and software products exist to protect our data communications sytems, but

security threats dictate that they must be further enhanced. Many laws implemented during the past 15 years have provided law enforcement with more teeth to take a bite out of cyber crime, but there is still a need for individuals who know how to investigate computer network security incidents. Organizations demand experts with both investigative talents and a technical knowledge of how cyberspace really works. Cyber Crime Investigator's Field Guide, Second Edition provides the investigative framework that needs to be followed, along with information about how cyberspace works and the tools that reveal the who, what, when, where, why, and how in the investigation of cyber crime. This volume offers a valuable Q&A by subject area, an extensive overview of recommended reference materials, and a detailed case study. Appendices highlight attack signatures, UNIX/Linux commands, Cisco PIX commands, port numbers targeted by trojan horses, and more.

Here's a thorough update to the popular "treasure map" to the often baffling language of the Internet. From clear, concise definitions of Internet and UNIX operating terms, to the do's and don'ts of network manners, it's a welcome and useful traveler's guide to cyberspace. Includes a glossary of computer terms and user slang and an extensive guide to acronyms and abbreviations.

Includes, beginning Sept. 15, 1954 (and on the 15th of each month, Sept.-May) a special section: School library journal, ISSN 0000-0035, (called Junior libraries, 1954-May 1961). Also issued separately. InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects. A True Textbook for an Introductory Course, System Administration Course, or a Combination Course Linux with Operating System Concepts merges conceptual operating system (OS) and Unix/Linux topics into one cohesive textbook for undergraduate students. The book can be used for a one- or two-semester course on Linux or Unix. It is complete with review sections, problems, definitions, concepts, and relevant introductory material, such as binary and Boolean logic, OS kernels, and the role of the CPU and memory hierarchy. Details for Introductory and Advanced Users The book covers Linux from both the user and system administrator positions. From a user perspective, it emphasizes command line interaction. From a system administrator perspective, the text reinforces shell scripting with examples of administration scripts that support the automation of administrator tasks. Thorough Coverage of Concepts and Linux Commands The author incorporates OS concepts not found in most Linux/Unix textbooks, including kernels, file systems,

storage devices, virtual memory, and process management. He also introduces computer science topics, such as computer networks and TCP/IP, binary numbers and Boolean logic, encryption, and the GNUs C compiler. In addition, the text discusses disaster recovery planning, booting, and Internet servers.

Discusses important concepts of Unix system administration, covering such topics as the design of a system, user communication, and disaster recovery.

If you are new to Unix, this concise book will tell you just what you need to get started and no more. Unix was one of the first operating systems written in C, a high-level programming language, and its natural portability and low price made it a popular choice among universities. Initially, two main dialects of Unix existed: one produced by AT&T known as System V, and one developed at UC Berkeley and known as BSD. In recent years, many other dialects have been created, including the highly popular Linux operating system and the new Mac OS X (a derivative of BSD).Learning the Unix Operating System is a handy book for someone just starting with Unix or Linux, and it's an ideal primer for Mac and PC users of the Internet who need to know a little about Unix on the systems they visit. The fifth edition is the most effective introduction to Unix in print, covering Internet usage for email, file transfers,

web browsing, and many major and minor updates to help the reader navigate the ever-expanding capabilities of the operating system: In response to the popularity of Linux, the book now focuses on the popular bash shell preferred by most Linux users. Since the release of the fourth edition, the Internet and its many functions has become part of most computer user's lives. A new chapter explains how to use ftp, pine for mail, and offers useful knowledge on how to surf the web. Today everyone is concerned about security. With this in mind, the author has included tips throughout the text on security basics, especially in the Internet and networking sections. The book includes a completely updated quick reference card to make it easier for the reader to access the key functions of the command line. Think your Mac is powerful now? This practical guide shows you how to get much more from your system by tapping into Unix, the robust operating system concealed beneath OS X's beautiful user interface. OS X puts more than a thousand Unix commands at your fingertips—for finding and managing files, remotely accessing your Mac from other computers, and using freely downloadable open source applications. If you're an experienced Mac user, this updated edition teaches you all the basic commands you need to get started with Unix. You'll soon learn how to gain real control over your system. Get your Mac to do exactly what you want, when you want

Make changes to your Mac's filesystem and
directories Use Unix's find, locate, and grep
commands to locate files containing specific
information Create unique "super commands" to
perform tasks that you specify Run multiple Unix
programs and processes at the same time Access
remote servers and interact with remote filesystems
Install the X Window system and learn the best X11
applications Take advantage of command-line
features that let you shorten repetitive tasks
Java 2 In Plain English cuts to the core of Java 2 by
delivering both a detailed reference section covering key
components of the Java language, and a dense tutorial
covering the essentials of Java 2. Instant access to core Java
information comes through extensive cross references with
live page numbers, topical and alphabetical organization of
material, valuable examples, clean design, and a strong user-
friendly In Plain English section that identifies common tasks
and their corresponding elements. A programmer's ability to
reference the Java language from multiple angles beyond an
ordinary index makes this book a powerful programming tool.
With Java 2 In Plain English at your side, you can
immediately solve Java programming problems with the
strength of a relational database instead of a simple index!
UNIX For Dummies has been the standard for beginning
UNIX references for nearly ten years, and this latest edition
continues that tradition of success This unparalled resource is
updated to cover the latest applications of UNIX technology,
including Linux and Mac desktops as well as how UNIX works
with Microsoft server software Thorough coverage of how to
handle UNIX installation, file management, software, utilities,
networks, Internet access, and other basic tasks Aimed at the

first-time UNIX desktop user growing accustomed to the ins and outs of the OS, as well as the beginning administrator who needs to get a handle on UNIX networking basics Written by John Levine and Margaret Levine Young, longtime UNIX experts and highly experienced For Dummies authors This book is for all people who are forced to use UNIX. It is a humorous book--pure entertainment--that maintains that UNIX is a computer virus with a user interface. It features letters from the thousands posted on the Internet's "UNIX-Haters" mailing list. It is not a computer handbook, tutorial, or reference. It is a self-help book that will let readers know they are not alone.

For more than 20 years, Network World has been the premier provider of information, intelligence and insight for network and IT executives responsible for the digital nervous systems of large organizations. Readers are responsible for designing, implementing and managing the voice, data and video systems their companies use to support everything from business critical applications to employee collaboration and electronic commerce.

The rate of change in the field of avionics is so fast that even the legislators are struggling to keep up with it. With new digital cockpits, it is getting to the stage that, if your VCR still flashes 12:00, you will have no business flying a modern helicopter! The majority of twin-engined (and many single-engined) aircraft now have complex autopilots, glass cockpits and navigation equipment, possibly including Flight Management Systems (FMS). This book originated with a request from the RCAF for training materials for engineers, but curious pilots whose training syllabus did not include avionics, and who would like to know a little more will find it useful as well.

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