Unix Manuals Linux

The Linux Programming InterfaceIntroduction to Unix and Linux Lab Manual, Student EditionInside LinuxGuide to Linux Installation and AdministrationXLIB Programming Manual, Rel. 5Understanding Unix Linux ProgrammingDr. LinuxThe Complete Idiot's Guide to LinuxUNIX ReviewHarley Hahn's Guide to Unix and LinuxNetwork+ Guide to NetworksUnix and LinuxADO ActiveX Data ObjectsLinux Web Server ToolkitLinux BibleLinux JournalLinux Administration HandbookExim: The Mail Transfer AgentNet GuideUbuntu: The Complete Reference Michael Kerrisk Catherine Creary Michael Tobler Nicholas Wells Adrian Nye Bruce Molay Linux documentation project Manuel Alberto Ricart Harley Hahn Tamara Dean Eric J. Ray Jason T. Roff Nicholas Wells Chris Negus Evi Nemeth Philip Hazel Kelly Maloni Richard Petersen

The Linux Programming Interface Introduction to Unix and Linux Lab Manual, Student Edition Inside Linux Guide to Linux Installation and Administration XLIB Programming Manual, Rel. 5 Understanding Unix Linux Programming Dr. Linux The Complete Idiot's Guide to Linux UNIX Review Harley Hahn's Guide to Unix and Linux Network+ Guide to Networks Unix and Linux ADO ActiveX Data Objects Linux Web Server Toolkit Linux Bible Linux Journal Linux Administration Handbook Exim: The Mail Transfer Agent Net Guide Ubuntu: The Complete Reference *Michael Kerrisk Catherine Creary Michael Tobler Nicholas Wells Adrian Nye Bruce Molay Linux documentation project Manuel Alberto Ricart Harley Hahn Tamara Dean Eric J. Ray Jason T. Roff Nicholas Wells Chris Negus Evi Nemeth Philip Hazel Kelly Maloni Richard Petersen*

the linux programming interface tlpi is the definitive guide to the linux and unix programming interface the interface employed by nearly every application that runs on a linux or unix system in this authoritative work linux programming expert michael kerrisk

provides detailed descriptions of the system calls and library functions that you need in order to master the craft of system programming and accompanies his explanations with clear complete example programs you ll find descriptions of over 500 system calls and library functions and more than 200 example programs 88 tables and 115 diagrams you ll learn how to read and write files efficiently use signals clocks and timers create processes and execute programs write secure programs write multithreaded programs using posix threads build and use shared libraries perform interprocess communication using pipes message queues shared memory and semaphores write network applications with the sockets api while the linux programming interface covers a wealth of linux specific features including epoll inotify and the proc file system its emphasis on unix standards posix 1 2001 susv3 and posix 1 2008 susv4 makes it equally valuable to programmers working on other unix platforms the linux programming interface is the most comprehensive single volume work on the linux and unix programming interface and a book that s destined to become a new classic

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with in depth complete coverage on the installation process editing and typesetting graphical user interfaces programming system administration and managing internet sites this is the only book users new to linux will need the book guides users to a high level of proficiency with all the flavors of linux and helps them with crucial system administration chores

guide to linux installation and administration second edition is a hands on practical guide that can be used to master installing and administering linux in preparation for taking linux certification exams from lpi and sair gnu this book begins by introducing operating system concepts with a brief history of linux and the free software movement then moves into user oriented tasks such as logging in using the graphical interface and navigating the file system from a command line or graphical file manager later chapters cover tasks such as user account management file system setup and management backup strategies and basic shell scripting throughout the book each topic is supported by thorough explanations and real world examples review questions hands on projects and extensive case projects

covering x11 release 5 the xlib programming manual is a complete guide to programming the x library xlib the lowest level of programming interface to x it includes introductions to internationalization device independent color font service and scalable fonts includes chapters on x window system concepts a simple client application window attributes the graphics context graphics in practice color events interclient communication internationalization the resource manager a complete client application window management this manual is a companion to volume 2 xlib reference manual

this book explains in a clear and coherent manner how unix works how to understand existing unix programs and how to design and create new unix programs the book is organized by subsystem each presented in visual terms and explained using vivid metaphors it breaks the information into manageable parts that can be presented explained and mastered by using case studies and an extremely reader friendly manner to

illustrate complex ideas and concepts the book covers the basics of systems programming users files and manuals how to read a directory using 1s writing pwd studying stty writing a video game studying sh environment and shell variables i o redirection and pipes servers and sockets writing a web server license servers and concurrent functions for unix system administrators and programmers network programmers and others who have used other operating systems and need to learn unix programming to expand their skill sets

this guide provides step by step instructions to standard linux tasks allowing users to utilize the system s capabilities especially its internet functions the cd rom includes a complete installation of red hat linux version 5 1 as well as selected linux based shareware and freeware products

harley hahn s guide to unix and linux is a modern comprehensive text for anyone who wants to learn how to use unix or linux the book is suitable as a primary or secondary textbook for classroom use as well as for readers who want to teach themselves the text covers all the basic concepts and tools unix linux users need to master unix vs linux guis the command line interface the online manual syntax the shell standard i o and redirection pipes and filters vi the unix file system and job control hahn offers a thoroughly readable approach to teaching unix linux by emphasizing

network a guide to networks second edition is designed to prepare users for comptia s newly revised 2002 network certification exam and fully maps to the exam objectives the book is also an excellent general networking book covering networking hardware and software and the soft skills necessary to provide service to internal and external customers included in the book are several useful resources that any networking professional would find handy including a directory of hardware resources examples of standard networking forms and a netware windows nt command reference

in this updated edition authors deborah and eric ray use crystal clear instructions and

friendly prose to introduce you to all of today s unix essentials you ll find the information you need to get started with the operating system and learn the most common unix commands and concepts so that unix can do the hard work for you after mastering the basics of unix you ll move on to how to use directories and files work with a shell and create and edit files you ll then learn how to manipulate files configure a unix environment and run and even write scripts throughout the book from logging in to being root the authors offer essential coverage of unix

the architecture of ado activex data objects microsoft s newest form of database communication is simple concise and efficient this indispensable reference takes a comprehensive look at every object collection method and property of ado for developers who want to get a leg up on this technology

the internet intranet revolution has created a renewed interest in linux networking and servers this handy kit provides linux compatible tools and outlines how to implement them to create a secure and stable server on a linux network the book includes day to day server administration plus all the software one needs on the cd rom

the detailed installation instructions and step by step descriptions of key desktop and server compenents in this book help new linux users get up and running immediately

as this book shows linux systems are just as functional secure and reliable as their proprietary counterparts thanks to the ongoing efforts of thousands of linux developers linux is more ready than ever for deployment at the frontlines of the real world the authors of this book know that terrain well and i am happy to leave you in their most capable hands linus torvalds the most successful sysadmin book of all time because it works rik farrow editor of login this book clearly explains current technology with the perspective of decades of experience in large scale system administration unique and highly recommended jonathan corbet cofounder lwn net nemeth et al is the overall winner for linux administration it s intelligent full of insights and looks at the

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cause an inadvertent mail bomb while a basic configuration is easy to read and can be created quickly exim s syntax and behavior do get more subtle as you enter complicated areas like virtual hosting filtering and automatic replies this book is a comprehensive survey that provides quick information for people in a hurry as well as thorough coverage of more advanced material

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