



PC HARDWARE

Components & Utilities

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Pc Hardware In A Nutshell 3rd Edition

Léo Pomar

Pc Hardware In A Nutshell 3rd Edition:

PC Hardware in a Nutshell Robert Bruce Thompson,Barbara Fritchman Thompson,2003-07-24 PC Hardware in a Nutshell is the practical guide to buying building upgrading and repairing Intel based PCs A longtime favorite among PC users the third edition of the book now contains useful information for people running either Windows or Linux operating systems Written for novices and seasoned professionals alike the book is packed with useful and unbiased information including how to advice for specific components ample reference material and a comprehensive case study on building a PC In addition to coverage of the fundamentals and general tips about working on PCs the book includes chapters focusing on motherboards processors memory floppies hard drives optical drives tape devices video devices input devices audio components communications power supplies and maintenance Special emphasis is given to upgrading and troubleshooting existing equipment so you can get the most from your existing investments This new edition is expanded to include Detailed information about the latest motherboards and chipsets from AMD Intel SiS and VIA Extensive coverage of the Pentium 4 and the latest AMD processors including the Athlon XP MP Full details about new hard drive standards including the latest SCSI standards ATA 133 Serial ATA and the new 48 bit Big Drive ATA interface Extended coverage of DVD drives including DVD RAM DVD R RW and DVD R RW Details about Flat Panel Displays including how to choose one and why you might not want to New chapters on serial communications parallel communications and USB communications including USB 2 0 Enhanced troubleshooting coverage PC Hardware in a Nutshell 3rd Edition provides independent useful and practical information in a no nonsense manner with specific recommendations on components Based on real world testing over time it will help you make intelligent informed decisions about buying building upgrading and repairing PCs in a cost effective manner that will help you maximize new or existing computer hardware systems It s loaded with real world advice presented in a concise style that clearly delivers just the information you want without your having to hunt for it

[PC Hardware in a Nutshell, 3rd Edition](#) Barbara Fritchman Thompson,2003 **PC Hardware in a Nutshell** Robert Bruce Thompson,2003 *Designing with Javascript* Nick Heinle,Bill Peña,2002 A guide for beginners offers an overview of JavaScript basics and explains how to create Web pages identify browsers and integrate sound graphics and animation into Web applications *Windows Me Annoyances* David Karp,2001-03-26 In an ideal world an operating system is a collection of software that handles a computer s dirty work invisibly quickly and most of all painlessly For many of us however Microsoft Windows exists outside this ideal world We are annoyed by personalized Menus that keep changing icons we don t use cluttering up our workspace periodic crashes unintelligible error messages and inadequate documentation to help us figure it all out Windows Me Annoyances has the insider information you need for overcoming Windows many annoyances and limitations Whether you re looking to finally solve a nagging problem dramatically improve system performance or customize the interface to better suit your work habits the Windows Me Annoyances solution oriented format makes finding information and implementing solutions easy and pain

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Exim: The Mail Transfer Agent Philip Hazel,2001-07-01 Exim delivers electronic mail both local and remote It has all the virtues of a good postman it s easy to talk to reliable efficient and eager to accommodate even the most complex special requests It s the default mail transport agent installed on some Linux systems runs on many versions of Unix and is suitable for any TCP IP network with any combination of hosts and end user mail software Exim is growing in popularity because it is open source scalable and rich in features such as the following Compatibility with the calling interfaces and options of Sendmail for which Exim is usually a drop in replacement Lookups in LDAP servers MySQL and PostgreSQL databases and NIS or NIS services Support for many kinds of address parsing including regular expressions that are compatible with Perl 5 Sophisticated error handling Innumerable tuning parameters for improving performance and handling enormous volumes of mail Best of all Exim is easy to configure You never have to deal with ruleset 3 or worry that a misplaced asterisk will 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

[Programming Embedded Systems in C and C++](#) Michael Barr,1999 This book introduces embedded systems to C and C programmers Topics include testing memory devices writing and erasing flash memory verifying nonvolatile memory contents controlling on chip peripherals device driver design and implementation and more

Essential SharePoint Jeff Webb,2005-05-17 Provides information on the installation use and administration of Microsoft SharePoint

ADO ActiveX Data Objects Jason T. Roff,2001 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

CGI Programming with Perl Scott Guelich,Shishir Gundavaram,Gunther Birznieks,2000 A

comprehensive explanation of CGI for people who hold on to the dream of providing their own information servers on the Web This edition has been completely rewritten to use the current techniques available in Version 5 of Perl and two popular Perl modules CGI.pm and CGI_lite plus discussions of speed up techniques such as FastCGI and mod_perl *Pc Hardware In A Nutshell, 3/E (Covers Windows & Linux)* Bruce,2003-01-01 PC Hardware in a Nutshell is the practical guide to buying building upgrading and repairing Intel based PCs A longtime favorite among PC users the third edition of the book now contains useful information for people running either Windows or Linux operating systems Written for novices and seasoned professionals alike the book is packed with useful and unbiased information including how to advice for specific components ample reference material and a comprehensive case study on building a PC In addition to coverage of the fundamentals and general tips about working on PCs the book includes chapters focusing on motherboards processors memory floppies hard drives optical drives tape devices video devices input devices audio components communications power supplies and maintenance Special emphasis is given to upgrading and troubleshooting existing equipment so you can get the most from your existing investments

Java Message Service David Chappell,Richard Monson-Haefel,2007-06-26 This book is a thorough introduction to Java Message Service JMS the standard Java application program interface API from Sun Microsystems that supports the formal communication known as messaging between computers in a network JMS provides a common interface to standard messaging protocols and to special messaging services in support of Java programs The messages exchange crucial data between computers rather than between users information such as event notification and service requests Messaging is often used to coordinate programs in dissimilar systems or written in different programming languages Using the JMS interface a programmer can invoke the messaging services of IBM's MQSeries Progress Software's SonicMQ and other popular messaging product vendors In addition JMS supports messages that contain serialized Java objects and messages that contain Extensible Markup Language XML pages Messaging is a powerful new paradigm that makes it easier to uncouple different parts of an enterprise application Messaging clients work by sending messages to a message server which is responsible for delivering the messages to their destination Message delivery is asynchronous meaning that the client can continue working without waiting for the message to be delivered The contents of the message can be anything from a simple text string to a serialized Java object or an XML document Java Message Service shows how to build applications using the point to point and publish and subscribe models how to use features like transactions and durable subscriptions to make an application reliable and how to use messaging within Enterprise JavaBeans It also introduces a new EJB type the MessageDrivenBean that is part of EJB 2.0 and discusses integration of messaging into J2EE

PC World ,2005 **Incident Response** Kenneth R. Van Wyk,Richard Forno,2001 Incident Response is a complete guide for organizations of all sizes and types who are addressing their computer security issues *Jacket Programming Visual Basic .NET* Dave Grundgeiger,2002 This is a programmer's complete guide to Visual Basic .NET Starting with a sample

application and a high level map the book jumps right into showing how the parts of .NET fit with VB .NET Topics include the common language runtime Windows Forms ASP .NET Web Forms Web Services ADO .NET transactional applications internationalization security and debugging **XML in a Nutshell** Elliotte Rusty Harold,W. Scott Means,2001 Introduces the basic rules of XML syntax for document markup the details of document type definition DTD creation and the APIs used to read and write XML documents in a variety of programming languages A series of quick reference chapters lists syntax rules for XPath XSLT SAX and DOM c Book News Inc **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 interfaces There s tkined for mapping and automatically monitoring networks and Ethereal for capturing packets and debugging low level problems This book isn t just about the tools available for troubleshooting common network problems It also outlines a systematic approach to network troubleshooting how to document your network so you know how it behaves under normal conditions and how to think about problems when they arise so you can solve them more effectively The topics covered in this book include Understanding your network Connectivity testing Evaluating the path between two network nodes Tools for capturing packets Tools for network discovery and mapping Tools for working with SNMP Performance monitoring Testing application layer protocols Software sources If you re involved with network operations this book will save you time money and needless experimentation **Mac OS X** David Pogue,2002 The fact that the Mac OS X comes without a printed manual is a real problem since Mac OS X is so different from the operating system that came before it Now David Pogue the number one bestselling Macintosh author fills the gap with the definitive guide to Mac OS X

American Book Publishing Record ,2004 **PC Hardware in a Nutshell, Second Edition** Barbara Fritchman Thompson,2002

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