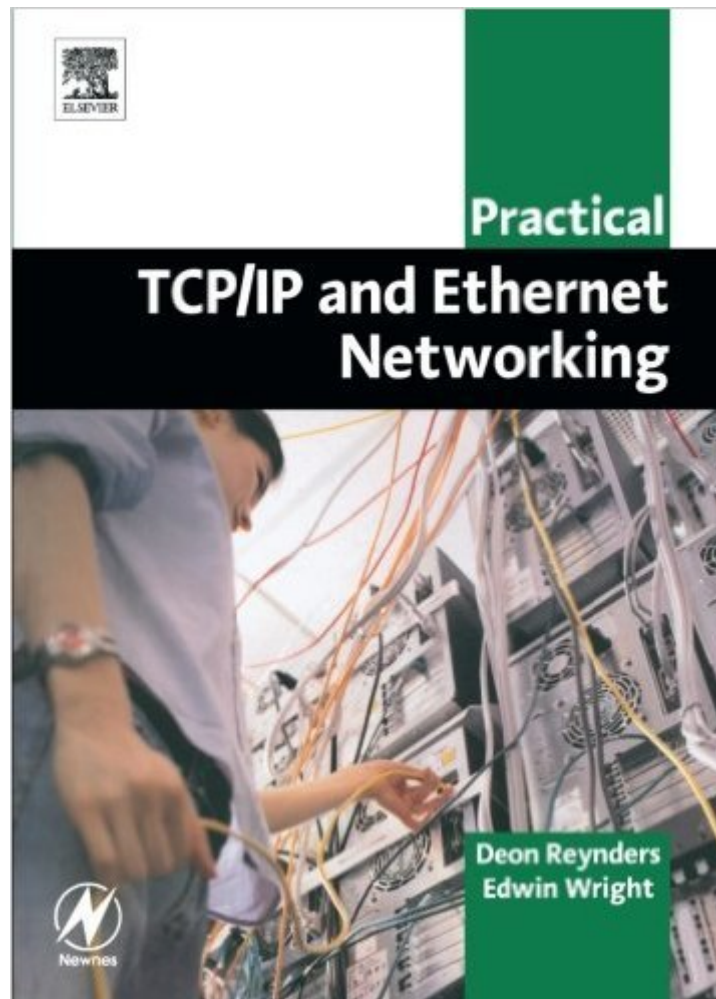# Practical TCP/IP And Ethernet Networking For Industry (Practical Professional Books)

Synopsis

TCP/IP (Transmission Control Protocol/Internet Protocol) is the suite of communications protocols used to connect hosts on the Internet. TCP/IP uses several protocols, the two main ones being TCP and IP. TCP/IP is built into the UNIX operating system and is used by the Internet, making it the de facto standard for transmitting data over networks. The TCP/IP suite of protocols has become a dominant technology due to its widespread use and reliability, while Ethernet is fast becoming a de facto industrial networking standard.* A practical hands-on book that covers troubleshooting and maintenance of TCP/IP networks* Provides a solid understanding of the application of TCP/IP from an engineering perspective* Complete coverage from networking fundamentals to Internet-enabled control systems

Book Information

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Customer Reviews

Overall I thought this book was fairly easy to read, comprehensive, and well organized. However, there are several easy to spot typos and one or two mathematical goofs (2^24 does not equal

16,777,218.) The high error rate in printing of the book that I have, and no apparent online errata listing, makes me feel like doublechecking any fine details I might use from the book.

Practical TCP/IP and Ethernet Networking for Industry (Practical Professional Books) Ethernet Networking for the Small Office and Professional Home Office The Linux TCP/IP Stack: Networking for Embedded Systems (Networking Series) Power Over Ethernet Interoperability Guide Networking Self-Teaching Guide: OSI, TCP/IP, LANs, MANs, WANs, Implementation, Management, and Maintenance Guide to TCP/IP (Networking (Course Technology)) TCP/IP Protocol Suite (McGraw-Hill Forouzan Networking) TCP/IP Clearly Explained, Fourth Edition (The Morgan Kaufmann Series in Networking) High Performance TCP/IP Networking Linux TCP/IP Networking for Embedded Systems Cisco CCENT Networking For Beginners: The Ultimate Beginners Crash Course to Learn Cisco Quickly And Easily (Computer Networking, Network Connectivity, CCNA) Cisco CCNA Networking For Beginners: 3rd Edition: The Ultimate Beginners Crash Course To Learn Cisco Quickly And Easily (CCNA, Networking, IT Security, ITSM) Fundamentals of Voice and Data Cabling Companion Guide (Cisco Networking Academy Program) (Cisco Networking Academy Program Series) Wireless Home Networking Simplified (Networking Technology) Regulating for Competition: Government, Law, and the Pharmaceutical Industry in the United Kingdom and France (Government-Industry Relations) Literary Market Place 2015: The Directory of the American Book Publishing Industry with Industry Indexes (Literary Market Place (Lmp)) Jokes For Kids - Joke Books : Funny Books : Kids Books : Books for kids age 9 12 : Best Jokes 2016 (kids books, jokes for kids, books for kids 9-12, ... funny jokes, funny jokes for kids) (Volume 1) CPT 2016 Professional Edition (Current Procedural Terminology, Professional Ed. (Spiral)) (Current Procedural Terminology (CPT) Professional) TCP/IP Illustrated, Vol. 1: The Protocols (Addison-Wesley Professional Computing Series) TCP/IP Illustrated, Volume 1: The Protocols (Addison-Wesley Professional Computing Series)