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Record Nr.	UNISALENTO991003248629707536
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Titolo	TCP/IP clearly explained [electronic resource] / Pete Loshin
Pubbl/distr/stampa	Amsterdam ; Boston : Morgan Kaufmann Publishers, c2003
ISBN	9781558607828
	155860782X
Edizione	[4th ed.]
Descrizione fisica	xxvi, 709 p. : ill. ; 24 cm.
Disciplina	004.6/2
Soggetti	TCP/IP (Computer network protocol)
	Electronic books.
Lingua di pubblicazione	Inglese
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Nota di contenuto	I Concepts and Fundamentals of Networking -- 1 Introduction: What is This Book About? -- 2 A Language of Networking -- 3 Network Addresses, Network Names -- 4 Applying Networking Concepts -- 5 Network Models and Internetworking Concepts -- 6 Internet Protocol Overview -- II Internet Applications -- 7 Meet Joe's Packets -- 8 The Domain Name System (DNS) -- 9 Internet Mail -- 10 Telnet -- 11 Internet File Transfer -- 12 The Web -- 13 Third-Generation Application Protocols -- 14 Thinking about Internet Application Protocols -- III Transport Protocols -- 15 The Transport Layer -- 16 User Datagram Protocol (UDP) -- 17 Transmission Control Protocol -- 18 Transport Layer Protocols of the Future -- IV Internet Layer and Below -- 19 The Internet Protocol (IP) -- 20 Internet Control Message Protocol (ICMP) -- 21 The Data Link Layer -- 22 IP Routing -- 23 Exterior Routing -- 24 IP Multicast -- V Internet Infrastructure -- 25 Quality of Service (QoS) -- 26 The IP Security Protocol (IPsec) -- 27 Next Generation IP: IPv6 -- VI Practical Internetworking -- 28 The Evolution of FTP -- 29 Planning IP Networks -- 30 Internet Security -- 31 Simple Network Management Protocol (SNMP) -- VII Appendices -- A Internet and Protocol Organizations -- B Selected Protocol Summaries -- Index.
Sommario/riassunto	With over 30,000 copies sold in previous editions, this fourth edition of TCP/IP Clearly Explained stands out more than ever. You still get a

practical, thorough exploration of TCP/IP networking, presented in plain language, that will benefit newcomers and veterans alike. The coverage has been updated, however, to reflect new and continuing technological changes, including the Stream Control Transmission Protocol (SCTP), the Blocks architecture for application protocols, and the Transport Layer Security Protocol (TLS). The improvements go far beyond the updated material: they also include an all-new approach that examines the TCP/IP protocol stack from the top down, beginning with the applications you may already understand and only then moving deeper to the protocols that make these applications possible. You also get a helpful overview of the "life" of an Internet packet, covering all its movements from inception to final disposition. If you're looking for nothing more than information on the protocols comprising TCP/IP networking, there are plenty of books to choose from. If you want to understand TCP/IP networkingwhy the protocols do what they do, how they allow applications to be extended, and how changes in the environment necessitate changes to the protocolsthere's only the one you hold in your hands. * Explainsclearly and holistically, but without oversimplificationthe core protocols that make the global Internet possible. * Fully updated to cover emerging technologies that are critical to the present and future of the Internet. * Takes a top-down approach that begins with the familiar application layer, then proceeds to the protocols underlying it, devoting attention to each layer's specifics. * Divided into organized, easy-to-follow sections on the concepts and fundamentals of networking, Internet applications, transport protocols, the Internet layer and infrastructure, and practical internetworking.