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WARREN MILLS

IPv6 Fundamentals CreateSpace

Want to learn more about IPv6? IPv6 for your network is now easy to configure! If you are interested in IPv6 addresses and IPv6 Subnetting, you need a book like this one to teach you the fundamentals. The high number of devices connected to the Internet lead to the need for a new protocol, which is the IPv6. This new Internet protocol has its own advantages, as it is faster and more secure. But you need to know how to configure a network with this type of address if you want to enjoy all these benefits. You will be able to enjoy all the major benefits of IPv6 if

you read this book cover to cover. And you shouldn't worry about not understanding what is being written in here. The book is made so every beginner gets a grasp of what the author is talking about. By reading it, you will: Understand the basic concept of how IPv6 works Find out how Subnetting for IPv6 works Be able to make the transition between IPv4 and IPv6 Configure and use IPv6 on devices Not to mention that you have a BONUS chapter that will show you how to configure a network with IPv6 on Cisco Routers and Windows devices. Buy this book NOW and start configuring a network with IPv6 addresses in no time. You will fully understand what the author has to say and how things work when you have an address of this type! Tags: IPv6 Protocol, IPv6 Address, IPv6 Network, How IPv6 works, IPv6, IPv6 Subnetting, IPv6 Address, IPv6 Addressing

IPv6 Pearson Education

This book covers the inexorable exhaustion of the IPv4 address space, the interim fix to this based on Network Address Translation (NAT) and Private Addresses, and the differences between IPv4 and IPv6. It will help you understand the limitations and problems introduced by the use of NAT and introduce you to the far simpler network and software designs possible, using a larger, unified address space. IPv6, a mature and viable replacement for IPv4, is currently used by more than 36% of all global Internet traffic. Wireless telephone service providers in many countries have migrated their networks to IPv6 with great success. The elimination of NAT and Private Addresses has vastly simplified network design and implementation. Further, there are now enough public addresses allocated to accommodate all anticipated uses for the foreseeable future. Most networking products and software, especially open-source software, are already fully IPv6 compliant. Today, no business should purchase obsolete products that support only IPv4. The global IPv6 Forum estimates that there are millions of networking professionals still needing to learn the fundamentals of IPv6 technologies to move forward. This book is for them. With plans in place for a shutdown of IPv4 on global networks ("Sunset IPv4") the time to learn is now. If you want a job in IT, especially network hardware or software, and you don't know IPv6, you are already obsolete.

What You Will Learn This book serves as a guide to all relevant Internet Engineering Task Force (IETF) standards Request for Comments (RFCs), organized by topic and discussed in plain language Understand how IPv6 makes viable technologies such as multicast (for efficient global audio/video streaming), IPsec

VPNs (for better security), and simpler VoIP Take "edge computing" to the limit by eliminating intermediary servers made necessary by IPv4 NAT-for example, making connections directly from my node to yours Discover how organizations can introduce IPv6 into existing IPv4 networks ("Dual Stack"), and then eliminate the legacy IPv4 aspects going forward ("Pure IPv6") for the mandates going into place now (for example, US DoD requirements to move all networks to Pure IPv6) Recognize that 5G networking (the Grand Convergence of conventional networks and wireless service) depends heavily on the advanced features IPv6 This book is for networking professionals. Readers should have at least some familiarity with the precursor protocol (IPv4) and legacy TCP/IP based networks. Some knowledge of network models, such as DoD four-layer model or OSI 7-layer model, is helpful to understand where the Internet Protocol fits into the larger picture. For network software developers using the Sockets API (in UNIX, Windows, etc.), this book will help you to understand the extensions to that API needed to work with IPv6. Lawrence E. Hughes is a renowned expert in IPv6 and PKI. He has spoken at numerous IPv6 Summits worldwide. He created and ran one of the IPv6 Ready product certification centers for many years. He is an IPv6 Forum Gold Certified Trainer and was inducted into the IPv6 Hall of Fame in 2019. He co-founded Sixscape Communications in Singapore where he built their dual stack networks and was responsible for creating much of their technology. He is a security author and most recently published Pro Active Directory Certificate Services with Apress.

IPv6 Clearly Explained Cisco Systems

Your essential guide to deploying IPv6 on Windows networks Get

in-depth technical information to put IPv6 technology to work—including networks with hardware running Windows 8 and Windows Server 2012. Written by a networking expert, this reference explains IPv6 features and benefits, and provides detailed information to help you implement this protocol. You'll learn best practices for using IPv6 services in your Windows network, whether you're an IT professional, a network administrator, or an IT student. Discover how to: Use Windows features and tools to implement IPv6 on your network Set up a test lab to experiment with IPv6 configuration and functionality Understand dynamic routing and the IPv6 routing protocols Use IPv6 transition technologies to support both IPv4 and IPv6 during deployment Implement IPv6 security features and measures Deploy native IPv6 connectivity to an IPv4-only intranet Apply best practices from the Microsoft corporate network case study Test your understanding of IPv6 concepts with end-of-chapter quizzes

IPng, Internet Protocol Next Generation Independently Published
If you're ready to join the move to IPv6, this comprehensive guide gets you started by showing you how to create an effective IPv6 address plan. In three example-driven sections—preparation, design, and maintenance—you'll learn principles and best practices for designing, deploying, and maintaining an address plan far beyond what's possible with IPv4 networks. During the course of the book, you'll walk through the process of building a sample address plan for a fictional company. Enterprise IT network architects, engineers, and administrators will see firsthand how IPv6 provides opportunities for creating an operationally efficient plan that's scalable, flexible, extensible,

manageable, and durable. Explore IPv6 addressing basics, including representation, structure, and types Manage risks and costs by using a three-phase approach for deploying IPv6 Dig into IPv6 subnetting methods and learn how they differ from IPv4 Determine the appropriate size and type of the IPv6 allocation you require Apply current network management tools to IPv6 Use IPv6 renumbering methods that enable greater network scale and easier integration Implement policies and practices to keep IPv6 addresses reachable

Understanding Ipv6 2Nd Ed. John Wiley and Sons

A complete overview of IPv6, this book covers such topics as header format, extensions, addressing, and routing. Once the overview of the protocol is explained, the book moves on to take a look at several implementations involving both the host and router.

IP Addressing and Subnetting Including IPv6 Pearson Education

This is an excellent tutorial for anyone wanting to pass the Microsoft, A+, or Cisco TCP/IP exam. It covers IPv4 subnetting in depth, such as how to construct the IPv4 subnet tables from the ground up. Additional chapter includes the new IPv6 standard. "Hi Everyone, I took my TCP/IP today with score of 948/1000, your exam preparation is excellent and good value for money. What I like about your test is the layout, dividing test into different topics, that way it is easy to spot your weak areas. I would recommend anyone out there to check your Test Prep before taking any Microsoft Exams." —Abdi Elmi "I had just appeared for the TCP/IP exam, and it was quite tough. Your questions proved to be very useful additional source besides my Sybex guide. My

score, 879, though I expected in 900s." —Steven Chiu, Calcutta, India "Passed the Microsoft TCP/IP in the mid-nineties! Glad I had your tool." —Robert Vettor, U.S.A. "...As for TCP/IP, I made 965 which means I missed 2 out of 58. I was positive that two of the questions had no correct answers... As for your tutorial, it is the 'bomb'. I don't know if you know that term means where you live, but my 15 year old daughter uses it to refer to something that is excellent. I was totally prepared and did not see anything that the tutorial did not cover in detail. Keep up the good work!" —Jim Newton, U.S.A. "Thanks for your tutorial. You helped me pass TCP/IP and other MS Exams. Just wanted to say thanks, big time!! Thank you for your assistance in this matter." —John Devereaux, HP Computers

IPv6 Essentials CreateSpace

Covers the basic materials and up-to-date information to understand IPv6, including site local address often overlooked by most other books about IPv6 do not reflect this important fact. Highlights Teredo, a transition tool that permits web sites using two different protocols to interact, with complete-chapter coverage.. Since popular applications such as web service can not be operated without DNS. Chapter 9 covers modifications in DNS for IPv6 which other books rarely cover. Other topics covered that make it a most up-to-date and valuable resource: hierarchical mobility management, fast handoff, and security features such as VPN traversal and firewall traversal.

Deploying IPv6 Networks Pearson Education

A step-by-step guide to managing critical technologies of today's converged services IP networks Effective IP Address Management (IPAM) has become crucial to maintaining high-performing IP

services such as data, video, and voice over IP. This book provides a concise introduction to the three core IPAM networking technologies—IPv4 and IPv6 addressing, Dynamic Host Configuration Protocol (DHCP), and Domain Name System (DNS)—as well as IPAM practice and techniques needed to manage them cohesively. The book begins with a basic overview of IP networking, including a discussion of protocol layering, addressing, and routing. After a review of the IPAM technologies, the book introduces the major components, motivation, benefits, and basic approaches of IPAM. Emphasizing the necessity of a disciplined "network management" approach to IPAM, the subsequent chapters enable you to: Understand IPAM practices, including managing your IP address inventory and tracking of address transactions (such as allocation and splitting address space, discovering network occupancy, and managing faults and performance) Weigh the costs and justifications for properly implementing an IPAM strategy Use various approaches to automating IPAM functions through workflow Learn about IPv4-IPv6 co-existence technologies and approaches Assess security issues with DHCP network access control approaches and DNS vulnerabilities and mitigation including DNSSEC Evaluate the business case for IPAM, which includes derivation of the business case cost basis, identification of savings when using an IP address management system, associated costs, and finally net results Introduction to IP Address Management concludes with a business case example, providing a real-world financial perspective of the costs and benefits of implementing an IP address management solution. No other book covers all these subjects cohesively from a network management perspective,

which makes this volume imperative for manager-level networking professionals who need a broad understanding of both the technical and business aspects of IPAM. In addition, technologists interested in IP networking and address management will find this book valuable. To obtain a free copy of the IPAM Configuration Guide please send an email to: ieeeproposals@wiley.com

Understanding IPv6 Morgan Kaufmann

Internet Protocol (IP) addresses are the unique numeric identifiers required of every device connected to the Internet. They allow for the precise routing of data across very complex worldwide internetworks. The rules for their format and use are governed by the Internet Engineering Task Force (IETF) of the The Internet Society (ISOC). In response to the exponential increase in demand for new IP addresses, the IETF has finalized its revision on IP addressing as IP Version 6, also known as IPng (ng = Next Generation). Key hardware vendors such as Cisco and major Internet Service Providers such as America Online have already announced plans to migrate to IP Version 6. IP address allocation within an organization requires a lot of long-term planning. This timely publication addresses the administrator and engineer's need to know how IP 6 impacts their enterprise networks. Easy-to-read, light technical approach to cellular technology. Ideal for companies planning a phased migration from IP 4 to IP 6. Timely publication: The IETF standard was finalized in early 1999 and will begin to be implemented in late 1999/2000. The current IP Version 4 address set will be exhausted by 2003. The book focuses on planning and configuring networks and devices for IP 6. Specifically, it will cover how to: Increase the IP

address size from 32 bits to 128 bits; Support more levels of addressing hierarchy; Support an increased number of addressable nodes; Support simpler auto-configuration of addresses; Improve the scalability of multicast routing by adding a "scope" field to multicast addresses; Use a new "anycast address" to send a packet to any one of a group of nodes. Understanding IPv6 "O'Reilly Media, Inc."

Loshin details the workings of the new protocols, with particular attention to handling IPv6 addresses, IPv6 extensions, IPv6 support for authentication and security, IPv6 anycast and multicast support, and support for mobile hosts in IPv6.

IPv6 Advanced Protocols Implementation John Wiley & Sons

The fast-selling first edition was based on the draft IPv6 standard and now the standard has been finalized. The protocol addresses a major problem that is facing the Internet--shrinking bandwidth. The IPv6 standard provides for additional bandwidth by incorporating changes in the addressing structure (the Internet was running out of address space/domains) and allocating resources differently (to prevent disasters like exploding routing tables).

Migrating to IPv6 Springer Science & Business Media

Start learning the ins and outs of the IPv6 Protocol with this book! If you are interested in IPv6 addresses and IPv6 Subnetting, then this book is for you. It will teach you the fundamentals. The ever growing number of Internet connected devices lead to the consumption of all IPv4 addresses. For that a new and better protocol was needed and the result is the IPv6 Protocol. The IPv6 protocol has its own advantages over the IPv4 Protocol, as it is faster and more secure. But you need to know how to configure a

network with this type of address if you want to enjoy all these benefits. You will be able to enjoy all the major benefits of IPv6 if you read this book cover to cover. And you shouldn't worry about not understanding what is being written here. The book is made so every beginner gets a grasp of what the author is talking about. By reading it, you will: - Understand the basic concept of how IPv6 works - Find out how Subnetting for IPv6 works - Be able to make the transition between IPv4 and IPv6 - Configure and use IPv6 on devices Not to mention that you have an extra chapter that will show you how to configure a network with IPv6 on Routers and Windows devices. Grab a copy of this book today and start configuring a network with IPv6 addresses in no time. You will fully understand what the author has to say and how things work when you have an address of this type!

Ipv4 and Ipv6 Addresses Blurb

IPv6 is replacing IPv4 to dominate the networking world. This deployment guide will enable you to fully harness the power of IPv6. A "Must have" reference for IT/Networking professionals and students!

Mobile Inter-networking with IPv6 Morgan Kaufmann

What once seemed nearly impossible has turned into reality. The number of available Internet addresses is now nearly exhausted, due mostly to the explosion of commercial websites and entries from an expanding number of countries. This growing shortage has effectively put the Internet community--and some of its most brilliant engineers--on alert for the last decade. Their solution was to create IPv6, a new Internet standard which will ultimately replace the current and antiquated IPv4. As the new backbone of the Internet, this new protocol would fix the most difficult

problems that the Internet faces today--scalability and management. And even though IPv6's implementation has met with some resistance over the past few years, all signs are now pointing to its gradual worldwide adoption in the very near future. Sooner or later, all network administrators will need to understand IPv6, and now is a good time to get started. IPv6 Network Administration offers administrators the complete inside info on IPv6. This book reveals the many benefits as well as the potential downsides of this next-generation protocol. It also shows readers exactly how to set up and administer an IPv6 network. A must-have for network administrators everywhere, IPv6 Network Administration delivers an even-handed approach to what will be the most fundamental change to the Internet since its inception. Some of the other IPv6 assets that are covered include: routing integrated auto-configuration quality-of-services (QoS) enhanced mobility end-to-end security IPv6 Network Administration explains what works, what doesn't, and most of all, what's practical when considering upgrading networks from the current protocol to IPv6.

IPv6 Core Protocols Implementation John Wiley & Sons

The second edition of IPv6: Theory, Protocol, and Practice guides readers through implementation and deployment of IPv6. The Theory section takes a close, unbiased look at why so much time and effort has been expended on revising IPv4. In the Protocol section is a comprehensive review of the specifics of IPv6 and related protocols. Finally, the Practice section provides hands-on explanations of how to roll out IPv6 support and services. This completely rewritten edition offers updated and comprehensive coverage of important topics including router and server

configuration, security, the impact of IPv6 on mobile networks, and evaluating the impact of IPv6-enabled networks globally. Pete Loshin's famously lucid explanations benefit readers at every turn, making *IPv6: Theory, Protocol, and Practice* the best way for a large diverse audience to get up to speed on this groundbreaking technology. The comprehensive, accessible, and up-to-date resource needed by network engineers and support staff, product developers and managers, programmers, and marketing professionals. Divided into sections on theory, the protocol's technical details, and techniques for building IPv6 networks, this book covers not only the protocol but the ways in which the protocol can be integrated into networks. Covers critical topics in depth, including router and server configuration, security, value assessment, and the impact of IPv6 on global networks.

[IPv6 Fundamentals](#) Springer Science & Business Media

To support future business continuity, growth, and innovation, organizations must transition to IPv6, the next generation protocol for defining how computers communicate over networks. *IPv6 Fundamentals* provides a thorough yet easy-to-understand introduction to the new knowledge and skills network professionals and students need to deploy and manage IPv6 networks. Leading networking instructor Rick Graziani explains all the basics simply and clearly, one step at a time, providing all the details you'll need to succeed. Building on this introductory coverage, he then introduces more powerful techniques that involve multiple protocols and processes and provides hands-on resources you can rely on for years to come. You'll begin by learning why IPv6 is necessary, how it was created, and how it

works. Next, Graziani thoroughly introduces IPv6 addressing, configuration options, and routing protocols, including RIPng, EIGRP for IPv6, and OSPFv3. You'll learn how to integrate IPv6 with IPv4, enabling both protocols to coexist smoothly as you move towards full reliance on IPv6. Throughout, Graziani presents all the IOS command syntax you'll need, offering specific examples, diagrams, and Cisco-focused IPv6 configuration tips. You'll also find links to Cisco white papers and official IPv6 RFCs that support an even deeper understanding. Rick Graziani teaches computer science and computer networking courses at Cabrillo College. He has worked and taught in the computer networking and IT field for nearly 30 years, and currently consults for Cisco and other leading clients. Graziani's recent Cisco Networking Academy Conference presentation on *IPv6 Fundamentals and Routing* drew a standing audience and the largest virtual audience for any session at the event. He previously worked for companies including Santa Cruz Operation, Tandem Computers, and Lockheed.

- ◆ Understand how IPv6 overcomes IPv4's key limitations
- ◆ Compare IPv6 with IPv4 to see what has changed and what hasn't
- ◆ Represent IPv6 addresses, including subnet addresses
- ◆ Enable IPv6 on router interfaces using static, dynamic, EUI-64, unnumbered, SLAAC, and DHCPv6 approaches
- ◆ Improve network operations with ICMPv6 and Neighbor Discovery Protocol
- ◆ Configure IPv6 addressing and Access Control Lists using a common topology
- ◆ Work with IPv6 routing tables and configure IPv6 static routes
- ◆ Compare, configure, and verify each IPv6 IGP routing protocol
- ◆ Implement stateful and stateless DHCPv6 services
- ◆ Integrate IPv6 with other upper-level protocols, including DNS, TCP, and

UDP ♦ Use dual-stack techniques to run IPv4 and IPv6 on the same device ♦ Establish coexistence between IPv4 and IPv6 through manual, 6to4, or ISATAP tunneling ♦ Promote a smooth transition with NAT64 (Network Address Translation IPv6 to IPv4) ♦ This book is part of the Cisco Press Fundamentals Series. Books in this series introduce networking professionals to new networking technologies, covering network topologies, sample deployment concepts, protocols, and management techniques. *IPv6 Address Planning* "O'Reilly Media, Inc."

IPv6 Advanced Protocols Implementation is the second installment of a two-volume series on IPv6 and the KAME implementation. This book discusses those protocols that are found in more capable IPv6 devices, are commonly deployed in more complex IPv6 network environments, or are not specific to IPv6 but are extended to support IPv6. Specifically, this book engages the readers in advanced topics such as routing, multicasting, DNS, DHCPv6, mobility, and security. This two-volume series covers a wide spectrum of the IPv6 technology, help the readers establish solid and empirical understanding on IPv6 and the KAME reference implementation paralleled by none. Key Features: Extensive code listings with meticulous line-by-line explanation of rationale and use for KAME snapshot implementations on advanced IPv6 related protocols, including: Unicast and multicast routing and DNS client based on KAME snapshot dated April 2003, which are a base of more recent versions of BSD variants Mobile IPv6 based on KAME snapshot dated July 2004, a predecessor version of the "SHISA" implementation DHCPv6 based on KAME snapshot dated May 2005, a base of the WIDE-DHCPv6 implementation available at

SourceForge today Numerous diagrams and illustrations help in visualizing the implementation In-depth discussion of the standards provides intrinsic understanding of the specifications An introduction to the IP security protocols along with the use of the racoon key exchange daemon Two CD-ROMs filled with the complete KAME IPv6 protocol stack and FreeBSD software The only authoritative reference "cookbook" for anyone interested in advanced IPv6 topics and protocols Line-by-line walk through of real code helps the reader master IPv6 implementation Comprehensive in scope, based on a working standard, and thoroughly illustrated to bring the protocols alive *IPv6 Security* "O'Reilly Media, Inc."

This book is an essential guide to IPv6 network slicing. It covers both the fundamentals and cutting-edge technologies of IPv6 network slicing, and provides insights into future industry developments. IP network slicing is an architectural innovation that provides multiple dedicated logical networks on a shared physical network. It comprises a complete set of solutions designed to meet the differentiated service requirements of the 5G and cloud era. This book focuses on IP network slicing based on the data plane of IPv6, a second-generation network layer protocol standard designed to address many of the problems encountered with IPv4. The book explores the technical implementation of IPv6 network slicing by introducing its architecture, implementation solutions, resource partitioning technologies, data plane technologies, and control plane technologies. It also explains how to deploy IPv6 network slicing through slice controllers and provides deployment suggestions based on Huawei practices. It is a must-read for professional

engineers involved in network planning, design, and technology support. Researchers and students in information and communication technology and communication system design will also find it useful.

Cisco Self-study Morgan Kaufmann

IPv6 Security Protection measures for the next Internet Protocol As the world's networks migrate to the IPv6 protocol, networking professionals need a clearer understanding of the security risks, threats, and challenges this transition presents. In IPv6 Security, two of the world's leading Internet security practitioners review each potential security issue introduced by IPv6 networking and present today's best solutions. IPv6 Security offers guidance for avoiding security problems prior to widespread IPv6 deployment. The book covers every component of today's networks, identifying specific security deficiencies that occur within IPv6 environments and demonstrating how to combat them. The authors describe best practices for identifying and resolving weaknesses as you maintain a dual stack network. Then they describe the security mechanisms you need to implement as you migrate to an IPv6-only network. The authors survey the techniques hackers might use to try to breach your network, such as IPv6 network reconnaissance, address spoofing, traffic interception, denial of service, and tunnel injection. The authors also turn to Cisco® products and protection mechanisms. You learn how to use Cisco IOS® and ASA firewalls and ACLs to selectively filter IPv6 traffic. You also learn about securing hosts with Cisco Security Agent 6.0 and about securing a network with IOS routers and switches. Multiple examples are explained for Windows, Linux, FreeBSD, and Solaris hosts. The authors offer

detailed examples that are consistent with today's best practices and easy to adapt to virtually any IPv6 environment. Scott Hogg, CCIE® No. 5133, is Director of Advanced Technology Services at Global Technology Resources, Inc. (GTRI). He is responsible for setting the company's technical direction and helping it create service offerings for emerging technologies such as IPv6. He is the Chair of the Rocky Mountain IPv6 Task Force. Eric Vyncke, Cisco Distinguished System Engineer, consults on security issues throughout Europe. He has 20 years' experience in security and teaches security seminars as a guest professor at universities throughout Belgium. He also participates in the Internet Engineering Task Force (IETF) and has helped several organizations deploy IPv6 securely. Understand why IPv6 is already a latent threat in your IPv4-only network Plan ahead to avoid IPv6 security problems before widespread deployment Identify known areas of weakness in IPv6 security and the current state of attack tools and hacker skills Understand each high-level approach to securing IPv6 and learn when to use each Protect service provider networks, perimeters, LANs, and host/server connections Harden IPv6 network devices against attack Utilize IPsec in IPv6 environments Secure mobile IPv6 networks Secure transition mechanisms in use during the migration from IPv4 to IPv6 Monitor IPv6 security Understand the security implications of the IPv6 protocol, including issues related to ICMPv6 and the IPv6 header structure Protect your network against large-scale threats by using perimeter filtering techniques and service provider—focused security practices Understand the vulnerabilities that exist on IPv6 access networks and learn solutions for mitigating each This security book is part of the

Cisco Press® Networking Technology Series. Security titles from Cisco Press help networking professionals secure critical data and resources, prevent and mitigate network attacks, and build end-to-end self-defending networks. Category: Networking: Security Covers: IPv6 Security

IPv6 Address Planning Pearson Education

Understand IPv6, the protocol essential to future Internet growth. Exhaustion of address space and global routing table growth necessitate important revisions to the current version of the Internet Protocol, IPv4. IP version 6 offers greater address space and additional features to support the evolving requirements of Internet applications. Deployed alongside current IPv4 networks, IPv6 will restore the full-fledge network necessary for Internet growth. Migrating to IPv6 gives a comprehensive overview of IPv6 and related protocols, the layers below IPv6 to the application and end-user layers. Author Marc Blanchet offers a direct and clear route to understanding the topic, taking a top-down

approach and ordering topics by relevance. Tried and tested practical techniques and advice on implementation, applications and deployment provide 'how-to' information on everything you need to know to put the technology to work. Migrating to IPv6: Provides a complete, up-to-date, in-depth, and accessible practical guide to IPv6. Demonstrates the theory with practical and generic examples and major implementation configurations, such as Windows, FreeBSD, Linux, Solaris, Cisco, Juniper and Hexago. Provides a comprehensive reference to key data structures and packet formats. Summarizes topics in table and graphical form to give fast access to information, including over 200 figures. Offers an accompanying website with extra coverage of specific topics, information on additional protocols and specifications, and updates on new features. This text will give network engineers, managers and operators, software engineers and IT professionals and analysts a thorough understanding of IPv6.

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