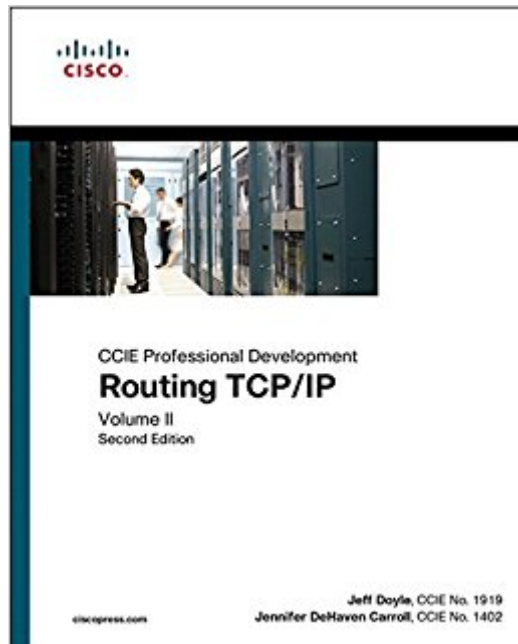


The book was found

# Routing TCP/IP, Volume II: CCIE Professional Development (2nd Edition)



## Synopsis

Routing TCP/IP, Volume II: CCIE Professional Development, Second Edition The definitive guide to Cisco exterior routing protocols and advanced IP routing issues—now completely updated

Praised in its first edition for its readability, breadth, and depth, Routing TCP/IP, Volume II, Second Edition will help you thoroughly understand modern exterior routing protocols and implement them with Cisco routers.

Best-selling author Jeff Doyle offers crucial knowledge for every network professional who must manage routers to support growth and change. You'll find configuration and troubleshooting lessons that would cost thousands to learn in a classroom, plus up-to-date case studies, examples, exercises, and solutions.

Routing TCP/IP, Volume II, Second Edition covers routing and switching techniques that form the foundation of all Cisco CCIE tracks. Its expert content and CCIE structured review makes it invaluable for anyone pursuing this elite credential.

While its examples focus on Cisco IOS, the book illuminates concepts that are fundamental to virtually all modern networks and routing platforms. Therefore, it serves as an exceptionally practical reference for network designers, administrators, and engineers in any environment.

Review core inter-domain routing concepts, and discover how exterior routing protocols have evolved

Master BGP's modern operational components

Effectively configure and troubleshoot BGP

Control path attributes and selection to define better routes

Take full advantage of NLRI and routing policies

Provide for load balancing and improved network scalability

Extend BGP to multiprotocol environments via MP-BGP

Deploy, configure, manage, troubleshoot, and scale IP multicast routing

Implement Protocol Independent Multicast (PIM): Dense Mode, Sparse Mode, and Bidirectional

Operate, configure, and troubleshoot NAT in IPv4-IPv4 (NAT44) and IPv6-IPv4 (NAT64) environments

Avoid policy errors and other mistakes that damage network performance

This book is part of the CCIE Professional Development series, which offers expert-level instruction on network design, deployment, and support methodologies to help networking professionals manage complex networks and prepare for the CCIE exams.

Category: Networking Covers: BGP, Multicast, and NAT

## Book Information

Series: CCIE Professional Development

Hardcover: 1152 pages

Publisher: Cisco Press; 2 edition (September 12, 2016)

Language: English

ISBN-10: 1587054701

ISBN-13: 978-1587054709

Product Dimensions: 7.5 x 2.5 x 9.2 inches

Shipping Weight: 4.4 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars See all reviews (1 customer review)

Best Sellers Rank: #70,454 in Books (See Top 100 in Books) #29 in Books > Computers & Technology > Certification > Cisco #77 in Books > Textbooks > Computer Science > Networking #89 in Books > Computers & Technology > Networking & Cloud Computing > Networks, Protocols & APIs

## Customer Reviews

it has may 2010, but it still hasn't come out yet!!!! i'm already giving it 5 stars! a great author.

[Download to continue reading...](#)

Routing TCP/IP, Volume II: CCIE Professional Development (2nd Edition) Routing TCP/IP, Volume II (CCIE Professional Development) CCIE Routing and Switching Official Exam Certification Guide (2nd Edition) Routing TCP/IP, Volume 1 (2nd Edition) Advanced MPLS Design and Implementation (CCIE Professional Development) Cisco LAN Switching (CCIE Professional Development series) Internetworking with TCP/IP: Internals and Implementation v. 2 (Internetworking with TCP/IP Vol. 2) Internetworking With Tcp/Ip: Principles, Protocols, and Architecture (Internetworking with TCP/IP Vol. 1) Understanding TCP/IP: A clear and comprehensive guide to TCP/IP protocols By W. Richard Stevens - TCP/IP Illustrated, Volume 1: The Protocols: 2nd (second) Edition Enhancing Professional Practice: A Framework for Teaching, 2nd Edition (Professional Development) Designing Addressing Architectures for Routing and Switching (MacMillan Network Architecture & Development) TCP/IP and ONC/NFS: Internetworking in a UNIX Environment (2nd Edition) Professional TCP/IP and DNS 2016 ICD-10-CM Physician Professional Edition (Spiral bound), 2015 HCPCS Professional Edition and AMA 2015 CPT Professional Edition Package, 1e 2016 ICD-10-CM Physician Professional Edition (Spiral bound), 2016 HCPCS Professional Edition and AMA 2016 CPT Professional Edition Package, 1e 2013 ICD-9-CM for Hospitals, Volumes 1, 2, and 3 Professional Edition (Spiral bound), 2013 HCPCS Level II Professional Edition and 2013 CPT Professional Edition Package, 1e Cisco CCIE Fundamentals: Network Design & Case Studies Network Performance and Optimization Guide: The Essential Network Performance Guide For CCNA, CCNP and CCIE Engineers (Design Series) Process Consultation: Its Role in Organization

Development, Volume 1 (Prentice Hall Organizational Development Series) (2nd Edition)

[Dmca](#)