

access information—and it's portable enough to use whether you're in the server room or the equipment closet.

The guide summarizes all CCNA certification-level Cisco IOS Software commands, keywords, command arguments, and associated prompts, providing you with tips and examples of how to apply the commands to real-world scenarios. Throughout, configuration examples give you a better understanding of how these commands are used in simple network designs.

This book has been completely updated to cover all topics in the new ICND1 100-105, ICND2 200-105, and CCNA 200-125 exams. Use this quick reference resource to help you memorize commands and concepts as you work to pass the CCNA Routing and Switching certification exam. Coverage includes

Network Fundamentals: Subnetting, VLSM, route summarization, cables/connections, CLI

LAN Switching: Switch configuration, VLANs, VLAN trunking protocol, inter-VLAN communication, STP, EtherChannel

Routing (IPv4/IPv6): Router configuration, static routing, RIPng, EIGRP/EIGRPv6, OSPFv2/OSPFv3

WAN: Point-to-point protocols, eBGP, GRE tunnels, QoS

Infrastructure Services: DHCP, FHRP, HSRP, NAT

Infrastructure Security: Switch port security, ACL traffic management, device hardening

Infrastructure Management: Backup/restore, password recovery, CDP, LLDP, IOS tools, device monitoring, IOS licensing, troubleshooting

Quick, offline access to all CCNA Routing and Switching commands for research and solutions

--Logical how-to topic groupings for a one-stop resource

--Great for review before CCNA Routing and Switching certification exams

--Compact size makes it easy to carry with you wherever you go

--“Create Your Own Journal” section with blank, lined pages enables you to personalize the book for your needs

--“What Do You Want to Do?” chart inside the back cover helps you to quickly reference specific tasks

This book is part of the Cisco Press Certification Self-Study Product Family, which offers readers a self-paced study routine for Cisco® certification exams. Titles in the Cisco Press Certification Self-Study Product Family are part of a recommended learning program from Cisco that includes simulation and hands-on training from authorized Cisco Learning Partners and self-study products from Cisco Press.

-
- Title: CCNA Routing and Switching Portable Command Guide (ICND1 100-105, ICND2 200-105, and CCNA 200-125)
 - Author: Scott Empson
 - Released:
 - Language:

- Pages: 368
 - ISBN: 1587205882
 - ISBN13: 9781587205880
 - ASIN: 1587205882
-