

Ccna Portable Command Guide 2nd Edition By Empson Scott 2007 07 28 Paperback

CCNA Portable Command Guide 2nd Edition (Empson & Scott): A Comprehensive Review

The 2007 release of the **CCNA Portable Command Guide, 2nd Edition**, by Empson and Scott, remains a valuable resource for aspiring and practicing Cisco Certified Network Associates (CCNA). This comprehensive guide, a pocket-sized powerhouse of networking commands, served as a lifeline for many navigating the complexities of Cisco IOS. While newer editions and online resources exist, understanding its enduring value and legacy is crucial for appreciating the evolution of CCNA training. This review delves into its features, usage, strengths, weaknesses, and lasting impact within the context of modern networking.

Understanding the CCNA Portable Command Guide's Context

Before diving into specifics, it's vital to understand the landscape of CCNA training in 2007. The internet, while ubiquitous, wasn't as readily accessible for comprehensive learning as it is today. Online learning platforms lacked the maturity and prevalence seen now. Thus, a concise, portable reference like the **CCNA Portable Command Guide, 2nd Edition** was invaluable. This book addressed a critical need: quick access to essential Cisco IOS commands in a field environment where internet connectivity might be limited or unavailable. Key aspects like **Cisco IOS commands**, **network troubleshooting**, and **command-line interface (CLI)** proficiency were at the forefront of its design.

Key Features and Usage

The book's strength lies in its organization and conciseness. Empson and Scott meticulously structured the guide to provide rapid access to critical commands. Rather than lengthy explanations, the authors prioritized clear, concise syntax examples. This approach made the **CCNA Portable Command Guide, 2nd Edition** particularly useful during hands-on labs or real-world troubleshooting scenarios. Users could quickly locate the command needed, understand its parameters, and execute it efficiently.

- **Concise Command Syntax:** Each command entry provides a clear, concise description of its function and usage, including common parameters and options.
- **Logical Organization:** The book's structure follows a logical flow, grouping related commands together for easy navigation. This intuitive organization makes it easy to find what you need quickly.
- **Pocket-Sized Portability:** The "Portable" in the title is no exaggeration. Its small size allowed network engineers to carry it easily in their toolkits, providing instant access to essential information.
- **Focus on Practical Application:** The guide emphasizes practical

application. It doesn't get bogged down in theory; its focus is on getting the job done.

The *CCNA Portable Command Guide, 2nd Edition* isn't meant to be a comprehensive networking textbook. Its purpose is to serve as a quick reference, aiding in efficient problem-solving and command recall. Therefore, its effective usage hinges on pre-existing knowledge of networking fundamentals.

Strengths and Weaknesses

Strengths:

- **Accessibility and Portability:** Its pocket size and clear organization make it perfect for on-the-job reference.
- **Concise and Efficient:** It gets straight to the point, ideal for quick lookups during troubleshooting.
- **Practical Focus:** It prioritizes practical application over theoretical explanations.

Weaknesses:

- **Outdated Technology:** The Cisco IOS versions covered are significantly outdated. Modern Cisco IOS versions have evolved significantly, incorporating new commands and features.
- **Lack of Depth:** Its concise nature means it lacks the in-depth explanations found in comprehensive textbooks.
- **No Graphical Elements:** The reliance on text-based information might prove less intuitive for visual learners.

The Enduring Legacy and Relevance Today

While the *CCNA Portable Command Guide, 2nd Edition* is outdated in terms of specific Cisco IOS commands, its underlying principle—the need for quick, accessible command references—remains highly relevant. The skills it promotes - quick command recall and efficient troubleshooting - are timeless aspects of network administration. Even with the proliferation of online resources and advanced learning platforms, having a readily accessible command reference remains a valuable asset. Its legacy lies not just in the specific commands it covered, but in the approach it exemplified: efficient, practical, and portable knowledge access. This aspect paved the way for similar concise guides and online resources focusing on other technologies.

FAQ

Q1: Is the CCNA Portable Command Guide, 2nd Edition, still relevant in 2024?

A1: While the specific commands might be outdated, the core skill of quickly referencing commands for troubleshooting remains critical. Its value lies more in the methodology it represents than in its specific content. Modern CCNA candidates should still benefit from understanding the principles of efficient command usage.

Q2: What are the best alternatives to the Empson & Scott guide for modern CCNA training?

A2: Numerous online resources, official Cisco documentation, and newer CCNA study guides offer updated information. Cisco's official documentation, online learning platforms like Cisco Networking Academy, and updated CCNA textbooks

are far more comprehensive and current.

Q3: Can I still learn effective troubleshooting techniques from this book?

A3: Absolutely. The book emphasizes practical command usage, which is transferable to modern troubleshooting techniques. The core principles of understanding command syntax and applying them to diagnose network issues remain vital.

Q4: Are there any similar books offering a portable reference for modern Cisco IOS versions?

A4: Yes, many publishers release updated command reference guides regularly. Searching for "Cisco IOS command reference" will reveal numerous current options.

Q5: What are the key takeaways from this book, even with its age?

A5: The key takeaways are the importance of efficient command usage, the benefit of a quick reference guide in a fast-paced environment, and the practical application of networking knowledge.

Q6: Is this book suitable for complete beginners to networking?

A6: No. It serves best as a supplementary tool for those who already have a foundational understanding of networking concepts and Cisco IOS. It's not a substitute for comprehensive networking training.

Q7: Does this book cover any specific security commands relevant today?

A7: While it might contain some basic security-related commands, they are likely outdated. For current security best practices and commands, rely on official Cisco documentation and specialized security courses.

Q8: What makes this book historically significant?

A8: It highlights the shift from solely relying on thick manuals to embracing more portable and concise resources for network engineers in a quickly evolving technological landscape. It represents a crucial step in making vital information easily accessible during hands-on work.

A Deep Dive into CCNA Portable Command Guide, 2nd Edition: Your Pocket-Sized Network Administrator's Companion

The appearance of Empson and Scott's *CCNA Portable Command Guide, 2nd Edition* on July 28, 2007, marked a substantial milestone in Cisco Certified Network Associate (CCNA) preparation. This handy paperback became an essential resource for countless networking professionals, offering a concise yet comprehensive review of the core Cisco IOS commands. This analysis will explore the guide's contents, highlighting its strengths and considering its enduring significance in the dynamic landscape of networking technology.

The book's principal goal is to provide quick look-up to a vast range of Cisco IOS commands. Unlike extensive textbooks, the *Portable Command Guide* prioritizes usability. Its design is deliberately small, permitting candidates to carry it conveniently during revision sessions, labs, or even directly to the exam.

The organization of the book is coherent and intuitive. Commands are grouped by

purpose, rendering it straightforward to discover the particular command required. This organized approach is especially beneficial during practical exercises where fast access is critical.

One of the guide's major advantages is its lucid and concise explanations. Each entry contains not only the command syntax but also a brief description of its purpose and common usage situations. This method avoids superfluous information while ensuring that the reader grasps the command's essential purpose. This equilibrium between brevity and intelligibility is what distinguishes this guide distinct from other, more expansive texts.

Furthermore, the guide effectively uses pictorial aids such as charts to clarify intricate concepts. This pictorial presentation of information is particularly helpful for visual students, strengthening their grasp of the material.

The enduring relevance of the **CCNA Portable Command Guide, 2nd Edition** lies in its focus on the fundamentals. While computer technology has developed considerably since 2007, many of the core Cisco IOS commands remain essentially unchanged. The fundamentals outlined in the guide persist to be applicable to current networking environments. Thus, the book serves as a strong base upon which candidates can develop their understanding of more sophisticated networking concepts.

In closing, Empson and Scott's **CCNA Portable Command Guide, 2nd Edition** remains a useful aid for CCNA aspiring candidates. Its compact design, unambiguous descriptions, and rational arrangement make it an invaluable aid throughout the learning process. While newer editions and online resources exist, this handbook provides a enduring overview to the core commands that form the base of Cisco networking.

Frequently Asked Questions (FAQs):

- 1. Is this book still relevant in 2024?** While newer editions exist, the core Cisco IOS commands covered remain largely relevant. The book provides a strong foundation in fundamental concepts.
- 2. Is this book suitable for beginners?** Yes, its concise explanations and logical organization make it accessible to beginners. It serves as an excellent supplement to larger textbooks.
- 3. Can I pass the CCNA exam using only this book?** No, this book is a supplementary resource. It's best used alongside a more comprehensive CCNA study guide and hands-on lab practice.
- 4. Where can I acquire a copy of this book?** Used copies are readily accessible online through retailer websites.
- 5. What are the drawbacks of using only this book for CCNA training?** The book focuses on commands and doesn't cover networking theory or troubleshooting in detail. A more comprehensive study plan is necessary for success.

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