



# Cisco LAN Switching Configuration Handbook (2nd Edition)

*Steve McQuerry, David Jansen, David Hucaby*

Download now

[Click here](#) if your download doesn't start automatically

# Cisco LAN Switching Configuration Handbook (2nd Edition)

*Steve McQuerry, David Jansen, David Hucaby*

**Cisco LAN Switching Configuration Handbook (2nd Edition)** Steve McQuerry, David Jansen, David Hucaby

*Cisco LAN Switching Configuration Handbook*  
Second Edition

A concise reference for implementing the most frequently used features of the Cisco Catalyst family of switches

Steve McQuerry, CCIE® No. 6108

David Jansen, CCIE No. 5952

David Hucaby, CCIE No. 4594

*Cisco LAN Switching Configuration Handbook*, Second Edition, is a quick and portable reference guide to the most commonly used features that can be configured on Cisco® Catalyst® switches. Written to be used across all Catalyst IOS platforms, the book covers general use of Cisco IOS®, followed by a series of chapters that provide design and configuration guidelines. Each chapter starts with common design overviews and then describes the configuration of management features. Coverage includes Layer 2, Layer 3, multicast, high availability, and traffic management configurations.

This book is organized by groups of common features, with sections marked by shaded tabs for quick reference. Information on each feature is presented in a concise format, with background, configuration, and example components. The format is organized for easy accessibility to commands and their proper usage, saving you hours of research time.

From the first page, the authors zero in on quick facts, configuration steps, and explanations of configuration options in each Cisco Catalyst switch feature. The quick reference format allows you to easily locate just the information you need without having to search through thousands of pages of documentation, helping you get your switches up and running quickly and smoothly.

Whether you are looking for a handy, portable reference to more easily configure Cisco Catalyst switches in the field, or you are preparing for CCNA®, CCNP®, or CCIE® certification, you will find *Cisco LAN Switching Configuration Handbook*, Second Edition, to be an essential resource.

Steve McQuerry, CCIE No. 6108, is a technical solutions architect with Cisco focused on data center solutions. Steve works with enterprise customers in the midwestern United States to help them plan their data center architectures. David Jansen, CCIE No. 5952, is a technical solutions architect (TSA) with Cisco focused on Data Center Architectures at Cisco. David has more than 20 years of experience in the IT industry. David Hucaby, CCIE No. 4594, is a lead network engineer for the University of Kentucky, where he works with healthcare networks based on the Cisco Catalyst, ASA/PIX/FWSM security, and VPN product lines.

- Implement switched campus network designs
- Configure switch prompts, IP addresses, passwords, switch modules, file management, and administrative

protocols

- Understand how Layer 3 interfaces are used in a switch
- Configure Ethernet, Fast Ethernet, Gigabit Ethernet, and EtherChannel interfaces
- Implement VLANs, trunking, and VTP
- Operate, configure, and tune Spanning Tree Protocol (STP)
- Handle multicast traffic and interact with multicast routers
- Streamline access to server and firewall farms with accelerated server load balancing
- Deploy broadcast suppression, user authentication, port security, and VLAN access lists
- Configure switch management features
- Implement QoS and high availability features
- Transport voice traffic with specialized voice gateway modules, inline power, and QoS features

This book is part of the Networking Technology Series from Cisco Press®, which offers networking professionals valuable information for constructing efficient networks, understanding new technologies, and building successful careers.

 [Download Cisco LAN Switching Configuration Handbook \(2nd Ed ...pdf](#)

 [Read Online Cisco LAN Switching Configuration Handbook \(2nd ...pdf](#)

## **Download and Read Free Online Cisco LAN Switching Configuration Handbook (2nd Edition) Steve McQuerry, David Jansen, David Hucaby**

---

### **From reader reviews:**

#### **John Wannamaker:**

Here thing why this Cisco LAN Switching Configuration Handbook (2nd Edition) are different and reputable to be yours. First of all reading through a book is good nonetheless it depends in the content of it which is the content is as tasty as food or not. Cisco LAN Switching Configuration Handbook (2nd Edition) giving you information deeper and different ways, you can find any reserve out there but there is no publication that similar with Cisco LAN Switching Configuration Handbook (2nd Edition). It gives you thrill reading journey, its open up your eyes about the thing in which happened in the world which is probably can be happened around you. You can bring everywhere like in area, café, or even in your way home by train. In case you are having difficulties in bringing the published book maybe the form of Cisco LAN Switching Configuration Handbook (2nd Edition) in e-book can be your option.

#### **Julia Hanson:**

Nowadays reading books be a little more than want or need but also become a life style. This reading habit give you lot of advantages. The advantages you got of course the knowledge the rest of the information inside the book that improve your knowledge and information. The information you get based on what kind of reserve you read, if you want have more knowledge just go with education books but if you want really feel happy read one with theme for entertaining for example comic or novel. The actual Cisco LAN Switching Configuration Handbook (2nd Edition) is kind of publication which is giving the reader unpredictable experience.

#### **Helen Woodson:**

It is possible to spend your free time you just read this book this e-book. This Cisco LAN Switching Configuration Handbook (2nd Edition) is simple to develop you can read it in the playground, in the beach, train as well as soon. If you did not have got much space to bring typically the printed book, you can buy the actual e-book. It is make you easier to read it. You can save the particular book in your smart phone. Thus there are a lot of benefits that you will get when you buy this book.

#### **Roxie Gregory:**

Do you like reading a publication? Confuse to looking for your preferred book? Or your book seemed to be rare? Why so many issue for the book? But virtually any people feel that they enjoy regarding reading. Some people likes reading through, not only science book and also novel and Cisco LAN Switching Configuration Handbook (2nd Edition) or others sources were given understanding for you. After you know how the truly great a book, you feel desire to read more and more. Science publication was created for teacher or students especially. Those books are helping them to include their knowledge. In various other case, beside science book, any other book likes Cisco LAN Switching Configuration Handbook (2nd Edition) to make your spare time a lot more colorful. Many types of book like this one.

**Download and Read Online Cisco LAN Switching Configuration Handbook (2nd Edition) Steve McQuerry, David Jansen, David Hucaby #WGCY2L3T4P8**

## **Read Cisco LAN Switching Configuration Handbook (2nd Edition) by Steve McQuerry, David Jansen, David Hucaby for online ebook**

Cisco LAN Switching Configuration Handbook (2nd Edition) by Steve McQuerry, David Jansen, David Hucaby Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Cisco LAN Switching Configuration Handbook (2nd Edition) by Steve McQuerry, David Jansen, David Hucaby books to read online.

### **Online Cisco LAN Switching Configuration Handbook (2nd Edition) by Steve McQuerry, David Jansen, David Hucaby ebook PDF download**

**Cisco LAN Switching Configuration Handbook (2nd Edition) by Steve McQuerry, David Jansen, David Hucaby Doc**

Cisco LAN Switching Configuration Handbook (2nd Edition) by Steve McQuerry, David Jansen, David Hucaby Mobipocket

Cisco LAN Switching Configuration Handbook (2nd Edition) by Steve McQuerry, David Jansen, David Hucaby EPub