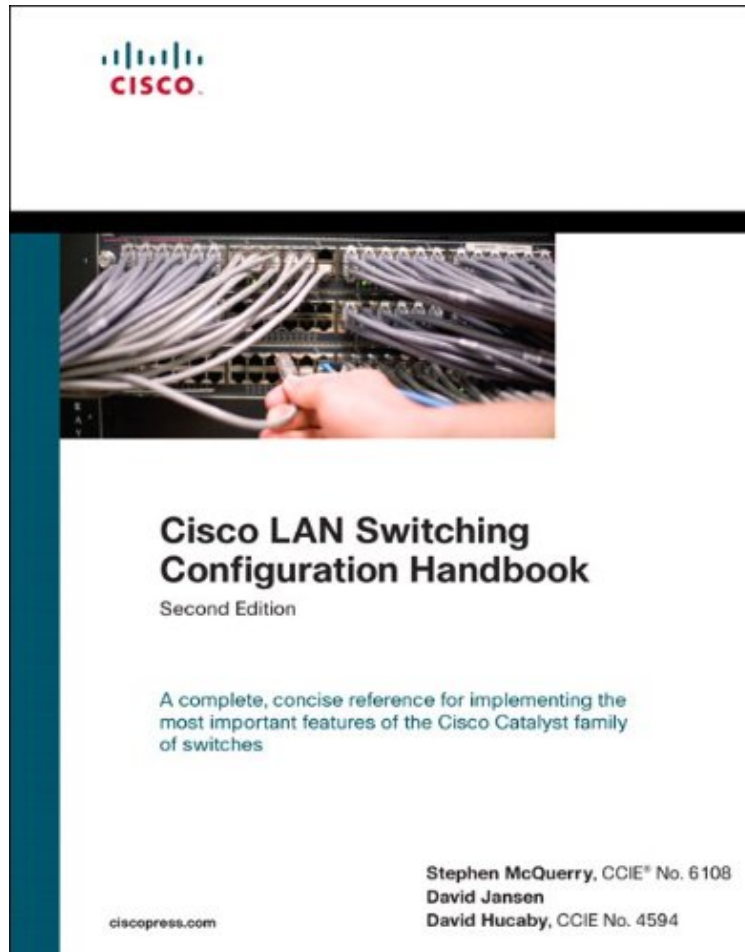


(Ebook pdf) Cisco LAN Switching Configuration Handbook (Networking Technology)

Cisco LAN Switching Configuration Handbook (Networking Technology)

Von Stephen McQuerry, David Jansen, David Hucaby
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Von Stephen McQuerry, David Jansen, David Hucaby : Cisco LAN Switching Configuration Handbook (Networking Technology) before purchasing it in order to gage whether or not it would be worth my time, and all praised Cisco LAN Switching Configuration Handbook (Networking Technology):

KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. Das universelle Handbuch zum Thema Switching!Von Stephan KlaesDieses Buch ist fr Netzwerker, welche sich mit dem Switching auseinandersetzen, der reinste Leckerbissen. Hier werden die gngigsten Themen aus dem Switching-Bereich behandelt. Es eignet sich besonders gut als Nachschlagewerk, aber fr das Studium zum CCIE ist es unzureichend. Das Buch beginnt mit der Bedienung der CLI, der Konfiguration der Interfaces, der Switch-Typen (sowohl Layer 2 als auch Layer 3 Switches), ber VLANs, Spanning-Tree bis hin zu Qos (Quality of Service). Alle Themen sind verstndlich und mit gut bersichtlichen Beispielen erklrt und es macht Spa es zu lesen und am Netzwerk

(wohlgemerkt das Eigene!!!) aus zu probieren. Was leider etwas in diesem Buch untergeht sind die sogenannten Real World Campus Design Typen. Auch wird nur sprich darauf eingegangen, dass es bei verschiedenen Catalyst-Typen (z.B. Catylysten 1900, 3000, 6000, 6000s) auch verschiedene Befehlsstze gibt. Wer sich fr die Prfung zum CCIE (Cisco Certified Internetwork Expert) vorbereiten will, ist vielleicht besser beraten, sich das Cisco LAN Switching (CCIE Professional Development Series) zu kaufen, indem diese Themen zur Gnze behandelt werden: Kunststck. Denn dieses Buch ist auch doppelt so dick. Aber fr den tgllichen Gebrauch oder als Nachschlagewerk ist das Buch bestens geeignet.

KurzbeschreibungCisco 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.KurzbeschreibungCisco 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. 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ber den Autor und weitere Mitwirkende Steve McQuerry , CCIE No. 6108, is a technical solutions architect with Cisco Systems focused on data center solutions. Steve works with enterprise customers in the midwestern United States to help them plan their data center architectures. Steve has been an active member of the internetworking community since 1991 and has held multiple certifications from Novell, Microsoft, and Cisco. Steve holds a BS degree in physics from Eastern Kentucky University. Prior to joining Cisco, Steve worked as a consultant for various companies and as an independent contractor with Global Knowledge, where he taught and developed coursework around Cisco technologies and certifications. David Jansen, CCIE No. 5952, is a vertical solutions architect for manufacturing for U.S Enterprise Segment. David has more than 20 years experience in the information technology industry. He has held multiple certifications from Microsoft, Novell, Checkpoint, and Cisco. His focus is to work with Enterprise customers to address end to end manufacturing architectures. David has been with Cisco for 11 years, and working as a manufacturing architect for the past year has provided unique experiences helping customers build architectural solutions for manufacturing connectivity. David holds a BSE degree in computer science from the University of Michigan (Go Blue!) and an MA degree in adult education from Central Michigan University. 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, IP Telephony, PIX, and VPN product lines. Prior to his current position, David was a senior network consultant, where he provided design and implementation consulting, focusing on Cisco-based VPN and IP Telephony solutions. David has BS and MS degrees in electrical engineering from the University of Kentucky.