Active Directory Administrators Pocket Consultant 1st First Edition By Stanek William R Published By Microsoft Press 2009

As recognized, adventure as with ease as experience practically lesson, amusement, as with ease as concurrence can be gotten by just checking out a book **Active Directory Administrators Pocket Consultant 1st First Edition By Stanek William R Published By Microsoft Press 2009** as well as it is not directly done, you could say you will even more going on for this life, just about the world.

We offer you this proper as well as simple way to acquire those all. We find the money for Active Directory Administrators Pocket Consultant 1st First Edition By Stanek William R Published By Microsoft Press 2009 and numerous books collections from fictions to scientific research in any way. in the middle of them is this Active Directory Administrators Pocket Consultant 1st First Edition By Stanek William R Published By Microsoft Press 2009 that can be your partner.

Describes Agile Modeling Driven Design (AMDD) and Test-Driven Design (TDD) approaches, database refactoring, database encapsulation strategies, and tools that support evolutionary techniques Agile software developers often use object and relational database (RDB) technology together and as a result must overcome the impedance mismatch The author covers techniques for mapping objects to RDBs and for implementing concurrency control, referential integrity, shared business logic, security access control, reports, and XML An agile foundation describes fundamental skills that all agile software developers require, particularly Agile DBAs Includes object modeling, UML data modeling, data normalization, class normalization, and how to deal with legacy databases Scott W. Ambler is author of Agile Modeling (0471202827), a contributing editor with Software Development (www.sdmagazine.com), and a featured speaker at software conferences worldwide Portable and precise, this pocket-sized guide delivers immediate answers for the day-to-day administration of Active Directory in Windows Server 2008. Zero in on core support and maintenance tasks using

quick-reference tables, instructions, and lists. You'll get the focused information you need to solve problems and get the job done—whether at your desk or in the field! Get fast facts to: Install forests, domain trees, and child domains Add and remove writable domain controllers and deploy read-only controllers Configure, maintain, and troubleshoot global catalog servers Maintain directory and data integrity using operations masters Evaluate sites, subnets, and replication before expanding a network Establish a trust relationship between domains and between forests Maintain and recover Active Directory Domain Services Employ essential command-line utilities

Get the fast facts that make learning Windows 7 plain and simple! This no-nonsense guide uses easy, numbered steps and concise, straightforward language to show the most expedient way to perform tasks and solve problems in Windows 7. Here's what you'll learn to do: Run programs, control gadgets, play games. Send e-mail, browse the Web, and share your files. Organize your digital media, including photos, music, and videos. Burn CDs and DVDs; make your own movies. Set up your printer and a simple home network. Manage security settings and perform easy tune-ups and fixes. Here's how you'll learn it: Jump in wherever you need answers. Easy-to-follow steps and screenshots show you

exactly what to do. Handy tips teach you new techniques and shortcuts. Quick TRY THIS! Exercises help you apply what you've learned right away. Presents step-by-step instructions for a variety of time-saving techniques using the Windows command line, covering such topics as running commands, using event-logging tools, maintaining network printers, and configuring TCP/IP networking services.

Microsoft Windows Command-line Administrator's Pocket Consultant

Reclaim Your Brain

Mastering Windows Server 2016

Active Directory Administrator's Pocket Consultant

Windows Server 2019 Administration Fundamentals

Exchange Server 2016

Portable and precise, this pocket-sized guide delivers immediate answers for the day-to-day administration of Exchange Server 2010. Zero in on core support and maintenance tasks using quick-reference tables, instructions, and lists. You'll get the focused information you need to solve problems and get the job done—whether you're at your desk or in the field! Get fast facts to: Configure and manage Exchange clients Set up users, contacts, distribution lists, and address books Administer permissions, rules, policies, and security settings Manage databases and storage groups Optimize message processing, logging, and anti-spam filtering Administer at the command line using Exchange Management Shell Configure SMTP, connectors, links, and Edge subscriptions Manage mobile device features and client access Back up and restore systems

Packed with more than 300 sample scripts and an extensive collection of library functions, this essential scripting book is the most thorough guide to Windows scripting and PowerShell on the

market. You'll examine how Windows scripting is changing the face of system and network administration by giving everyday users, developers, and administrators the ability to automate repetitive tasks. Plus, this is the first time that VBScript, Jscript, and Powershell are all covered in a single resource.

Dr. Tom and Debra Shinder have become synonymous with Microsoft's flagship firewall product ISA Server, as a result of Tom's prominent role as a member of the beta development team, and Tom and Deb's featured placement on both Microsoft's ISA Server Web site and ISAserver.org. Tom and Deb's book on the first release of the product "Configuring ISA Server 2000" dominated the ISA Server 2000 book market having sold over 40,000 copies worldwide, and the ISA Server community is eagerly awaiting Tom and Deb's book on ISA Server 2004, which is the dramatically upgraded new release from Microsoft. Dr. Tom and Debra Shinder have become synonymous with Microsoft's flagship firewall product ISA Server, as a result of Tom's prominent role as a member of the beta development team, and Tom and Deb's featured placement on both Microsoft's ISA Server Web site and ISAserver.org. Tom and Deb's book on the first release of the product "Configuring ISA Server 2000" dominated the ISA Server 2000 book market having sold over 40,000 copies worldwide, and the ISA Server community is eagerly awaiting Tom and Deb's book on ISA Server 2004, which is the dramatically upgraded new release from Microsoft. This book will be featured prominently on the ISAserver.org home page as well as referenced on Microsoft TechNet and ISA Server Web pages. Tom and Deb's unparalleled technical expertise combined with prime on-line marketing opportunities will make this the #1 book again in the ISA Server market. * This book will provide readers with unparalleled information on installing, confiuguring, and troubleshooting ISA Server 2004 by teaching readers to: * Deploy ISA Server 2004 in small businesses and large organizations. * Learn how to configure complex DMZ configurations using ISA Server 2004's new network awareness features and built-in multinetworking capabilities. * Learn how to take advantage of ISA Server 2004's new VPN capabilities!

Portable and precise, this pocket-sized guide delivers ready answers for administering Windows Small Business Server 2008. Zero in on core support tasks and tools using quick-reference tables, instructions, and lists. You'll get the focused information you need to solve problems and get the job done—whether at your desk or in the field. Get fast facts to: Plan, install, and configure a small business network Navigate the Windows SBS Console tool Create and administer user and group accounts Manage automatic updates, disk storage, and shared printers Configure mail settings and customize internal Web sites Boost security with authentication, authorization, and permissions Develop a backup and restoration strategy Monitor performance using alerts, notifications, and reports Expand the network by adding a server and accessing remote computers

Concepts and Resources for Managers

How to Calm Your Thoughts, Heal Your Mind, and Bring Your Life Back Under Control

Microsoft PowerShell, VBScript and JScript Bible

Windows Group Policy Resource Kit

Microsoft® SQL Server® 2008 Administrator's Pocket Consultant

Windows 7 Administrator's Pocket Consultant Portable and precise, this pocket-sized guide delivers ready answers for the day-to-day administration of Group Policy. Zero in on core support and maintenance tasks using quick-reference tables, instructions, and lists. You'll get the focused information you need to solve problems and get the job done—whether at your desk or in the field! Get fast facts to: Configure Local GPOs and Active Directory-based GPOs Manage policy preferences and settings Model policy changes through the console Migrate and maintain the SYSVOL Diagnose and troubleshoot replication issues Know when to enforce, block, or override inheritance Filter policy settings, search GPOs, and manage permissions Use Advanced Group Policy Management, including change control Manage operating system-specific deployment issues

Efficiently manage and administer enterprise environments using Microsoft Windows Server 2019 Key FeaturesLeverage Windows Server 2019 to improve enterprise workflow efficiency and increase productivityDeliver enterprise-grade cloud services that can be applied in your infrastructureGet up and running with PowerShell and the all-new Hyper-V

improvementsBook Description Do you want to get up and running with essential administrative tasks in Windows Server 2019? This second edition of the Windows Server 2019 Cookbook is packed with practical recipes that will help you do just that. The book starts by taking you through the basics that you need to know to get a Windows Server operating system working, before teaching you how to navigate through daily tasks using the upgraded graphical user interface (GUI). You'll then learn how to compose an optimal Group Policy and perform task automation with PowerShell scripting. As you advance, you'll get to grips with faster app innovation, improved Windows security measures, and hybrid cloud environments. After you've explored the functions available to provide remote network access to your users, you'll cover the new Hyper-V enhancements. Finally, this Windows Server book will guide you through practical recipes relating to Azure integration and important tips for how to manage a Windows Server environment seamlessly. By the end of this book, you'll be well-versed with Windows Server 2019 essentials and have the skills you need to configure Windows services and implement best practices for securing a Windows Server environment. What you will learnGet up and running with Windows Server 2019's new featuresInstall, configure, and administer Windows Server 2019 effectivelyConfigure the server to host any enterprise applicationDiscover ways to manage a server without a GUISafeguard your virtual machines in the event of server failureExplore new ways to integrate Windows Server with Microsoft AzureDeploy Windows containers using DockerWho this book is for This Windows Server 2019 book is for system administrators and IT professionals who have basic experience in Windows environments and are interested in acquiring the skills and knowledge needed to manage and maintain the core infrastructure required for a Windows Server 2019 environment.

This super-sized desktop reference combines two personal training guides in one convenient volume. Over 250,000 words. Includes: Exchange Server 2016 & Exchange Online: Essentials for Administration, 2nd Edition Exchange Server 2016: Server Infrastructure, 2nd Edition Inside you'll find expert insights, tips, tricks and workarounds that will save time and help you get the job done by giving you the right information right now. During the course of reading this book, you will master a number of complex topics, techniques, commands and functions. Topics covered include: Establishing remote sessions with Exchange Server 2016 and Exchange Online Creating mailbox-enabled user accounts Adding mailboxes to existing accounts Connecting to Exchange Online and Windows Azure using PowerShell Creating mail-enabled contacts Adding equipment, room and other special purpose mailboxes Moving, maintaining and repairing mailboxes Managing delivery restrictions, permissions and storage limits Managing address lists and distribution groups Configuring mail support for Outlook Customizing the Exchange Shell Configuring role-based Exchange permissions Planning for Exchange Server 2016 and developing a deployment plan Managing Exchange organizations while navigating routing and data storage options Implementing Database Availability Groups and maintaining high availability Creating, managing and maintaining Exchange databases Using Send and Receive connectors for mail routing Configuring Transport services and maintaining mail flow Implementing email address policies and journal rules Filtering spam and defining block lists Optimizing Exchange Server 2016 for web and mobile access Configuring Client Access services Maintaining and troubleshooting Exchange Server 2016 And much, much more!!! Not only will this informative training manual help you become familiar with essential concepts, it'll help you reach new levels of mastery. This is the ideal ready-answers reference you'll want with you at all times.

The definitive guide– fully updated for Windows 10 and Windows Server 2016 Delve inside Windows architecture and internals, and see how core components work behind the scenes. Led by a team of internals experts, this classic guide has been fully updated for Windows 10 and Windows Server 2016. Whether you are a developer or an IT professional, you'll get critical, insider perspectives on how Windows operates. And through hands-on experiments, you'll experience its internal behavior firsthand– knowledge you can apply to improve application design, debugging, system performance, and support. This book will help you: · Understand the Window system architecture and its most important entities, such as processes and threads · Examine how processes manage resources and threads scheduled for execution inside processes · Observe how Windows manages virtual and physical memory · Dig into the Windows I/O system and see how device drivers work and integrate with the rest of the system · Go inside the Windows security model to see how it manages access, auditing, and authorization, and learn about the new mechanisms in Windows 10 and Server 2016

Windows Server 2008 and Windows Vista
The Required 70: 290, 291, 293 and 294 Exams
Microsoft SharePoint 2010 Administrator's Pocket Consultant
Windows Small Business Server 2008 Administrator's Pocket Consultant
Using Samba
Dr. Tom Shinder's Configuring ISA Server 2004
For MIS specialists and nonspecialists alike, a comprehensive, readable, understandable guide to the concepts and applications of decision support systems.

Microsoft Azure Essentials from Microsoft Press is a series of free ebooks designed to help you advance your technical skills with Microsoft Azure. The first ebook in the series, Microsoft Azure Essentials: Fundamentals of Azure, introduces developers and IT professionals to the wide range of capabilities in Azure. The authors - both Microsoft MVPs in Azure - present both conceptual and how-to content for key areas, including: Azure Websites and Azure Cloud Services Azure Virtual Machines Azure Storage Azure Virtual Networks Databases Azure Active Directory Management tools Business scenarios Watch Microsoft Press's blog and Twitter (@ MicrosoftPress) to learn about other free ebooks in the "Microsoft Azure Essentials" series. Learn how to conquer Windows Server 2008—from the inside out! Designed for system administrators, this definitive resource features hundreds of timesaving solutions, expert insights, troubleshooting tips, and workarounds for administering Windows Server 2008—all in concise, fast-answer format. You will learn how to perform upgrades and migrations, automate deployments, implement security features, manage software updates and patches, administer users and accounts, manage Active Directory directory services, and more. With INSIDE OUT, you'll discover the best and fastest ways to perform core administrative tasks, with an award-winning format that makes it easy to find exactly the tips, troubleshooting solutions, and workarounds you need. Plus, the companion CD comes packed with a fully searchable eBook and more than 100 timesaving tools and scripts. With INSIDE OUT, you get all muscle and no fluff! For customers who purchase an ebook version of this title, instructions for downloading the CD files can be found in the ebook.

Now updated for Windows Server 2008 R2, this practical, portable guide delivers ready answers for the day-to-day administration of Windows Server 2008. It includes coverage of Windows Server 2008 R2 enhancements, including Hyper-V with Live Migration, Direct Access Infrastructure, Branch Cache, Windows PowerShell 2.0, the new Active Directory console, and more. Zero in on core support and administration tasks using quick-reference tables, instructions, and lists. You'll get the focused information you need to solve problems and

get the job done whether at your desk or in the field! Get fast facts to: Set up server roles and deploy Windows Server 2008 Configure and maintain Active Directory Create user and group accounts; control rights and permissions Manage file systems, drives, and RAID arrays Configure TCP/IP networking and DHCP and DNS clients and servers Troubleshoot printers and print servers Monitor and tune network performance Prepare a disaster plan; back up and restore servers

Windows Command Line Administration Instant Reference
The Administrator's Reference
Configuration & Clients
Windows Server 2019 Cookbook
Windows Internals, Part 1
Windows Server 2012 R2 Pocket Consultant Volume 2

Portable and precise, this pocket-sized guide delivers ready answers for the day-to-day administration of SharePoint 2010. Featuring easy-to-scan tables, step-by-step instructions, and handy lists, this book offers the streamlined, straightforward information you need to solve problems and get the job done-whether at your desk or in the field! Topics include deployment, site configuration, enterprise content management, search and indexing, workflows, shared service providers, information management policies, scalability, availability, security, logging and processing analysis, and backup and recovery.

The perfect companion to any book on Windows Server 2008 or Windows 7, and the quickest way to access critical information Focusing just on the essentials of command-line interface (CLI), Windows Command-Line Administration Instant Reference easily shows how to quickly perform day-to-day tasks of Windows administration without ever touching the graphical user interface (GUI). Specifically designed for busy administrators, Windows Command-Line Administration Instant Reference replaces many tedious GUI steps with just one command at the command-line, while concise, easy to access answers provide solutions on the spot. Provides practical examples, step-by-step instructions, and contextual information Quick-reference style

delivers the commands needed for managing data and the network; working with Active Directory; performing diagnostics and maintenance; and, creating batch files and scripts Covers administration for Windows Server 2008 Server Core, Windows Server 2008 (including R2), and Windows 7 Administrators can get more done in less time with CLI than they can with the standard GUI. Compact enough to keep on hand at all times, Windows Command-Line Administration Instant Reference provides administrators with a convenient, fast and simple way to use CLI. Portable and precise, this pocket-sized guide delivers immediate answers for the day-to-day administration of Web servers running Microsoft Internet Information Services (IIS) 6.0. Zero in on core IIS support procedures and everyday tasks using quick-reference tables, step-by-step instructions, and lists. You get the focused, streamlined information you need to solve problems and get the job done—whether you're at your desk or in the field! Get fast facts to: Install Web and application server components Learn core techniques for managing IIS Configure Web sites, servers, and virtual directories Customize Web content, including error messages and redirection Manage Web applications, application pools, and Microsoft ASP.NET Configure SMTP, POP3, and advanced messaging options Implement security features—permissions, certificates, SSL Monitor and optimize IIS performance Manage IIS backups and metabase configurations

Portable and precise, this pocket-sized guide delivers ready answers for administering your Server Core installation. Zero in on essential support and maintenance tasks using quick-reference tables, instructions, and lists. You'll get the focused information you need to solve problems and get the job done—whether at your desk or in the field! Get fast facts to: Plan your installation and perform initial configuration Deploy server roles and features Set up Active Directory Domain Services and domain controllers Install, manage, and troubleshoot DHCP and DNS servers Manage IIS 7.0 roles, services, and dependencies Implement File,

Print, Hyper-V, streaming media, and other roles Administer services, devices, and processes from the command line Configure and use remote-management tools Monitor, update, and maintain Server Core
Windows Server 2016: The Administrator's Reference
Windows Group Policy Administrator's Pocket Consultant
Microsoft Exchange Server 2007 Administrator's Pocket Consultant
Storage, Security, & Networking
Internet Information Services (IIS) 7.0 Administrator's Pocket Consultant
System architecture, processes, threads, memory management, and more
Portable and precise, this pocket-sized guide delivers immediate answers for the day-to-day administration of Windows 7—from desktop configuration and management to networking and security issues. Zero in on core support and maintenance tasks by using quick-reference tables, instructions, and lists. You'll get the precise information you need to solve problems and get the job done—whether at your desk or in the field!
This super-sized desktop reference combines two personal training guides in one convenient volume. Completely updated for Windows Server 2016 RTM and covering all editions of the operating system. Over 250,000 words. Includes: Windows Server 2016: Essentials for Administration Windows Server 2016: Server Infrastructure Inside you'll find expert insights, tips, tricks and workarounds that will save time and help you get the job done by giving you the right information right now. During the course of reading this book, you will master a number of complex topics, techniques, commands

and functions. Like the individual books themselves and all IT Pro Solutions books, this reference set will be updated periodically to keep pace with the changes in Windows Server 2016. Pricing of this set is based on the MSRP of $29.99 for each ebook. From time to time you may find introductory or sale pricing of the individual books. Topics covered include: Planning for Windows Server 2016 and developing a deployment plan Using containers, virtualization and nano server Configuring server roles, services and features Managing and troubleshooting Active Directory Creating and managing user, group and computer accounts Monitoring and tuning performance Optimizing security settings, policies and templates Managing file services and data storage Configuring file sharing Managing share permissions and auditing resource usage Using group policy for administration Configuring and maintaining print services Deploying essential infrastructure services including DHCP and DNS Maintaining and troubleshooting Windows Server 2016 And much, much more!!! Not only will this informative training manual help you become familiar with essential concepts, it'll help you reach new levels of mastery. This is the ideal ready-answers reference you'll want with you at all times. Table of Contents Chapter 1. Welcome to Windows Server 2016 Chapter 2. Working with Windows Servers Chapter 3. Configuring Server Settings Chapter 4. Understanding Active Directory Chapter 5. Managing Active Directory Chapter 6. Maintaining Active Directory Chapter 7. Accounts:

The Essentials Chapter 8. Managing Account Policies Chapter 9. Creating Accounts Chapter 10. Working with Managed Accounts Chapter 11. Managing Computers, Users and Groups Chapter 12. Maintaining Your Servers Chapter 13. Optimizing Server Performance Chapter 14. Using Group Policy Chapter 15. Maintaining and Troubleshooting Group Policy Chapter 16. Optimizing Server Security Chapter 17. Deploying Windows Server 2016 Chapter 18. Implementing TCP/IP Networking Chapter 19. Data Storage: The Essentials Chapter 20. Partitioning and Optimizing Drives Chapter 21. Using TPM and BitLocker Drive Encryption Chapter 22. Using Storage Spaces Chapter 23. Using RAID Chapter 24. Maintaining Partitions and Drives Chapter 25. Implementing File Sharing Chapter 26. Using Shadow Copies and Work Folders Chapter 27. Managing Permissions and Auditing Chapter 28. Configuring Disk Quotas Chapter 29. Using Group Policy for Administration Chapter 30. Implementing Print Services Chapter 31. Configuring and Maintaining Print Services Chapter 32. Implementing DHCP Chapter 33. Managing and Maintaining DHCP Chapter 34. Implementing DNS Chapter 35. Managing and Maintaining DNS Thank you readers for your years of support! Check the companion website for updates and details on extras. Your support of this reference set will ensure that I can continue to refresh and expand it.

Portable and precise, this pocket-sized guide delivers ready answers for administering configuration and clients in Exchange Server 2013. Zero in on core tasks through quick-reference tables, instructions, and lists. You'll get the focused information you need to save time and get the job done-whether at your desk or in the field. Coverage includes: Deploying Exchange Server 2013 Administration essentials Using Exchange Management Shell Managing Exchange clients User and contact administration Mailbox administration Working with Distribution Groups and Address Lists Implementing security "The fast-answers, on-the-go guide to administering Microsoft Exchange Server 2007 with Service Pack 1. This pocket-sized reference features concise tables, listings, and step-by-step instructions for concise, accurate answers on the spot"--Resource description page.

Microsoft Exchange Server 2013 Pocket Consultant
Agile Database Techniques
Windows 7 Plain & Simple
Effective Strategies for the Agile Software Developer
Windows Small Business Server 2011 Administrator's Pocket Consultant
Windows Server 2008 Inside Out

A too-busy brain can interfere with attention, concentration, mood and even the ability to make decisions and solve problems. Annibali shows you how to restore cognitive calm, and provides useful suggestions to help you understand your own brain functions so you can discover which techniques will work for you.

Deploy, set up, and deliver network services with Windows Server 2019, and prepare for the MTA 98-365 exam Key FeaturesGet started with server installation, performance monitoring, and server maintenanceDevelop

the skills necessary to manage an enterprise environmentImplement networking and security best practices in your Windows Server environmentBook Description Windows Server 2019 is the server operating system introduced by Microsoft as part of the Windows NT family of operating systems, developed concurrently with Windows 10. This book will not only get you started with Windows Server 2019, but will also help you prepare for the MTA 98-365 exam. With step-by-step instructions and easy-to-understand graphics, you will become well-versed with the roles, features, and functions of Windows Server 2019. Starting with the installation process, upgrades, and basic configuration, you will move on to explore roles and features such as Active Directory, Hyper-V, remote access, storage, and printers. The book then takes you through maintenance and troubleshooting tasks to guide you in efficiently managing Windows Server 2019. In addition, it covers Windows Server 2019 best practices using real-world examples. Complete with questionnaires, and detailed answers at the end of the book, you can test your understanding of the concepts covered in each chapter. By the end of this book, you will be equipped with the knowledge you need to troubleshoot, update, and maintain servers so as to ensure business continuity. What you will learnGrasp the fundamentals of Windows Server 2019Understand how to deploy Windows Server 2019Discover Windows Server post-installation tasksAdd roles to your Windows Server environmentApply Windows Server 2019 GPOs to your networkDelve into virtualization and Hyper-V conceptsExplore ways to tune, maintain, update, and troubleshoot Windows Server 2019Study relevant concepts in preparation for the MTA 98-365 examWho this book is for If you are a system administrator or an IT professional who wants to deploy and configure Windows Server 2019, this book is for you. You can also use this as a reference guide for the MTA: Windows Server Administration Fundamentals: 98-365 exam.

Get the in-depth information you need to use Group Policy to administer Windows Server 2008 and Windows Vista—direct from a leading Group Policy MVP and the Microsoft Group Policy team. With Group Policy and Active Directory directory service, administrators can take advantage of policy-based management to streamline the administration of users and computers throughout the enterprise—from servers running Windows Server 2008, Windows Server 2003 or Windows 2000 Server, to workstations running Windows Vista, Windows XP Professional, or Windows 2000 Professional. This essential resource provides in-depth technical information and expert insights for simplifying and automating administrative tasks, including policy enforcement, system updates, and software installations, as well as how to centralize the management of network resources. The CD provides essential utilities, job aids, and more. It's everything you need to help increase your efficiency while bolstering user productivity, security services, and system reliability. For customers who purchase an ebook version of this title, instructions for downloading the CD files can be found in the ebook. Highlighting essential nuggets of information related to the skills measured in the Microsoft Certified Systems Engineer (MCSE) exams, this book is an easy reference and a great study aid.

Over 100 recipes to effectively configure networks, manage security, and administer workloads, 2nd Edition

Microsoft Exchange Server 2010 Administrator's Pocket Consultant

Exam Ref 70-744 Securing Windows Server 2016

Active Directory Administrator'S Pocket Consultant

Windows Server 2012 Pocket Consultant

Windows Command-Line Administrator's Pocket Consultant

This book is the comprehensive guide to Samba administration, officially adopted by the Samba Team. Wondering how to integrate Samba's authentication with that of a Windows domain? How to get Samba to serve Microsoft Dfs shares? How to share files on Mac OS X? These and a dozen other issues of interest to

system administrators are covered. A whole chapter is dedicated to troubleshooting! The range of this book knows few bounds. Using Samba takes you from basic installation and configuration -- on both the client and server side, for a wide range of systems -- to subtle details of security, cross-platform compatibility, and resource discovery that make the difference between whether users see the folder they expect or a cryptic error message. The current edition covers such advanced 3.x features as: Integration with Active Directory and OpenLDAP Migrating from Windows NT 4.0 domains to Samba Delegating administrative tasks to non-root users Central printer management Advanced file serving features, such as making use of Virtual File System (VFS) plugins. Samba is a cross-platform triumph: robust, flexible and fast, it turns a Unix or Linux system into a file and print server for Microsoft Windows network clients. This book will help you make your file and print sharing as powerful and efficient as possible. The authors delve into the internals of the Windows activities and protocols to an unprecedented degree, explaining the strengths and weaknesses of each feature in Windows domains and in Samba itself. Whether you're playing on your personal computer or an enterprise network, on one note or a full three-octave range, Using Samba will give you an efficient and secure server. Portable and precise, this pocket-sized guide delivers ready answers for administering storage, security, and networking features in Windows Server 2012 R2. Zero in on core tasks through quick-reference tables, instructions, and lists. You'll get the focused information you need to save time and get the job done - whether at your desk or in the field. Coverage includes: Managing file systems and drives Configuring storage Data sharing Managing TCP/IP networking Running DHCP clients and servers Optimizing DNS Administering network printers and print services Security, compliance, and auditing Backup and recovery
Delve inside Windows architecture and internals—and see how core components work behind the scenes. Led by three renowned internals experts, this classic guide is fully updated for Windows 7 and Windows Server 2008 R2—and now presents its coverage in two volumes. As always, you get critical insider perspectives on how Windows operates. And through hands-on experiments, you'll experience its internal behavior firsthand—knowledge you can apply to improve application design, debugging, system performance, and support. In Part 1, you will: Understand how core system and management mechanisms work—including the object manager, synchronization, Wow64, Hyper-V, and the registry Examine the data structures and activities behind processes, threads, and jobs Go inside the Windows security model to see how it manages access, auditing, and authorization Explore the Windows networking stack from top to bottom—including APIs, BranchCache, protocol and NDIS drivers, and layered services Dig into internals hands-on using the kernel debugger, performance monitor, and other tools

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. The Exam Ref is the official study guide for Microsoft certification exams. Featuring concise coverage of the skills measured by the exam, challenging Thought Experiments, and pointers to more in-depth material for the candidate needing additional study, exam candidates get professional-level preparation for the exam. The Exam Ref helps candidates determine their readiness for the exam, and provides Exam Tips to help maximize their performance on the exam. The organization of the material mirrors the skills measured by the exam as presented on the certification exam webpage.

Windows PowerShell 2.0 Administrator's Pocket Consultant

Windows Internals

A beginner's guide to managing and administering Windows Server environments, 2nd Edition

Windows Server 2008 Server Core Administrator's Pocket Consultant

Decision Support Systems
MCSE Core Required Exams in a Nutshell
A comprehensive and practical guide to Windows Server 2016 About This Book In-depth coverage of new features of Windows Server 2016 Gain the necessary skills and knowledge to design and implement Microsoft Server 2016 in enterprise environment Know how you can support your medium to large enterprise and leverage your experience in administering Microsoft Server 2016, A practical guide to administering Windows server 2016 Who This Book Is For The book is targeted at System Administrators and IT professionals who would like to design and deploy Windows Server 2016 (physical and logical) Enterprise infrastructure. Previous experience of Windows Server operating systems and familiarity with networking concepts is assumed. System administrators who are upgrading or migrating to Windows Server 2016 would also find this book useful. What You Will Learn Familiarize yourself with Windows Server 2016 ideology, the core of most datacenters running today New functions and benefits provided only by the new Windows Server 2016 Get comfortable working with Nanoserver Secure your network with new technologies in Server 2016 Harden your Windows Servers to help keep those bad guys out! Using new built-in integration for Docker with this latest release of Windows Server 2016 Virtualize your datacenter with Hyper-V In Detail Windows Server 2016 is the server operating system developed by Microsoft as part of the Windows NT family of operating systems, developed concurrently with Windows 10. With Windows Server 2016, Microsoft has gotten us thinking outside of the box for what it means to be a system administration, and comes with some interesting new capabilities. These are exciting times to be or to become a server administrator! This book covers all aspects of administration level tasks and activities required to gain expertise in Microsoft Windows Server 2016. You will begin by getting familiar and comfortable navigating around in the interface. Next, you will learn to install and manage Windows Server 2016 and discover some tips for adapting to the new server management ideology that is all about centralized monitoring and configuration. You will deep dive into core Microsoft infrastructure technologies that the majority of companies are going to run on Server 2016. Core technologies such as Active Directory, DNS, DHCP, Certificate Services, File Services, and more. We will talk about networking in this new operating system, giving you a networking toolset that is useful for everyday troubleshooting and maintenance. Also discussed is the idea of Software Defined Networking. You will later walk through different aspects of certificate administration in Windows Server 2016. Three important and crucial areas to cover in the Remote Access role -- DirectAccess, VPN, and the Web Application Proxy -- are also covered. You will then move into security functions and benefits that are available in Windows Server 2016. Also covered is the brand new and all-

important Nano Server! We will incorporate PowerShell as a central platform for performing many of the functions that are discussed in this book, including a chapter dedicated to the new PowerShell 5.0. Additionally, you will learn about the new built-in integration for Docker with this latest release of Windows Server 2016. The book ends with a discussion and information on virtualizing your datacenter with Hyper-V. By the end of this book, you will have all the ammunition required to start planning for and implementing Windows Server 2016. Style and approach This book offers a practical and wide coverage of all features of brand new Microsoft Server 2016 along with tips on daily administration tasks.

Portable and precise, this pocket-sized guide delivers ready answers for the day-to-day administration of Windows Server 2012. Zero in on core operations and daily tasks using quick-reference tables, instructions, and lists. You'll get the focused information to solve problems and get the job done—whether at your desk or in the field. Get fast facts on these essential topics: Managing servers running Windows Server 2012 Creating user and group accounts Monitoring services, processes, and events Administering Active Directory Managing files, folders, drives Automating administrative tasks and policies Administering data sharing, security, and auditing Managing TCP/IP networking Implementing data backup and recovery Administering network printers and print services

Portable and precise, this pocket-sized guide delivers ready answers for

administering Windows Small Business Server 2011 Standard. Zero in on core support and maintenance tasks using quick-reference tables, instructions, and lists. You'll get the focused information you need to solve problems and get the job done—whether at your desk or in the field. Get fast facts to: Install Windows Small Business Server 2011 on-premise Use Active Directory to manage computers and users Handle core administrative tasks with the console Use permissions to control access to network resources Manage your data storage resources Administer email with Microsoft Exchange Server 2010 Monitor the performance of your servers and workstations Build an intranet with Microsoft SharePoint 2010 Migrate an existing network

Portable and precise, this pocket-sized guide delivers ready answers for automating everyday system-administration tasks with Windows PowerShell. Zero in on core commands and techniques using quick-reference tables, instructions, and lists. You'll get the focused information you need to save time and get the job done—whether at your desk or in the field. Get fast facts to: Run core cmdlets—singly or in sequence—to streamline daily tasks Execute remote commands and background jobs Inventory computers; tweak configurations; manage domains Configure server roles, role services, and features Manage and troubleshoot TCP/IP networking Administer file systems, directories, and print services Implement security settings, event logs, and auditing Read and write registry values Automate system monitoring and

performance tuning Extend Windows
PowerShell with snap-ins and module
extensions

Windows Server 2008 Administrator's
Pocket Consultant

A File & Print Server for Linux, Unix &
Mac OS X

Microsoft Azure Essentials -
Fundamentals of Azure

Get the practical, pocket-sized guide for IT
professionals who need to administer,
maintain, and optimize SQL Server 2008.
Written by award-winning author William
Stanek, this portable reference delivers
essential details for using SQL Server
2008 to help protect and manage your
company s data whether automating tasks,
creating indexes and views, performing
backups and recovery, replicating
transactions, tuning performance,
managing server activity, importing and
exporting data, or performing other key
tasks. Featuring quick-reference tables,
lists, and step-by-step instructions, this
handy, one-stop guide provides fast,
accurate answers on the spot whether you
re at your desk or in the field! Key Book
Benefits Provides fast facts and immediate
reference for administering SQL Server
2008 Delivers must-know details for taking
advantage of the improved scalability,
security features, and management tools in
SQL Server 2008 Features concise tables,
easy-to-scan lists, and step-by-step
instructions for fast answers, wherever you
need them.

Here's the utterly practical, pocket-sized
reference for IT professionals who support
Microsoft Exchange Server 2007, now
updated for the new features in Service
Pack 1 (SP1). This unique guide provides
essential details for using this next-
generation messaging and collaboration
platform to deliver better performance,
interoperability, and end-user experience.

Written by award-winning author and
technology expert William Stanek, this
POCKET CONSULTANT puts expert
advice for installation, migration,
administration, and troubleshooting right at
your fingertips. Featuring quick-reference
tables, concise lists, and step-by-step
instructions, this handy, one-stop guide
provides fast, accurate answers on the
spot—whether you're at your desk or in the
field!

Presents step-by-step instructions for a
variety of time-saving techniques using the
Windows command line, covering such
topics as scripting, working with the
Registry, configuring and maintaining disks,
managing computer accounts, and
administering network printers.