

Server 2008 Active Directory Admin Test Answers

Exam 70-640, Windows Server 2008 Active Directory Configuration. The newest iteration of the Microsoft Official Academic Course (MOAC) program for network administration courses using Windows Server 2008 and mapping to the Microsoft Certified Technology Specialist (MCTS) 70-640 certification exam. The MOAC IT Professional series is the Official from Microsoft training program that leads to professional certification and was authored for college instructors and college students. MOAC gets instructors ready to teach and students ready for work by delivering essential resources in 5 key areas: Instructor readiness, student software, student assessment, instruction resources, and learning validation. With the Microsoft Official Academic Course (MOAC) program, you are getting instructional support from Microsoft: materials that are current, accurate, and technologically innovative to make course delivery easy. Call one of our MOAC Sales Consultants and request your sample materials today.

Windows Server 2008: The Definitive Guide is a complete soup-to-nuts reference and practical guide to everything in the latest release of Microsoft's widely used server operating system. With this book, you'll come away with a firm understanding of what's happening under the hood of the server, with a thorough discussion and treatment of each of its major components. Coverage of indispensable features such as the Domain Name System, Active Directory, and User Services New features such as the Internet Information Services 7, Server Core, and Windows Terminal Services And much more This is the only book you need to become familiar with Windows Server 2008. Whether you're an experienced system administrator or one who's just getting started, this practical and comprehensive guide again and again when you need to understand this complex but adaptable product.

With Microsoft's release of Windows Server 2008 and a new generation of certification exams, IT administrators have more reason than ever to certify their expertise in the world's leading server software. Inside, find the full coverage you need to prepare for Exam 70-640: Windows Server 2008 Active Directory, Configuring, one of three specializations in the Microsoft Certified Technology Specialist (MCTS) certification track. You'll find full coverage of all exam objectives, practical exercises, real-world scenarios, challenging review questions, and more. For Instructors: Teaching supplements are available for this title.

Find all the information you need to manage and maintain Active Directory in Mastering Active Directory for Windows Server® 2008, an in-depth guide updated with over 300 pages of new material. Revised to address the new components, enhancements, and capabilities brought by Windows Server 2008 to the directory services, this book covers domain name system architecture, forest and domain design, maintaining organizational units, managing group policy, implementing best practices, and more. Expect high-level coverage of the new version of Microsoft's powerful user authentication and authorization tool, fully updated for Windows Server 2008.

Active Directory Tools for cloud-based and hybrid environments

Windows Server 2008 Active Directory Resource Kit

Windows Server 2008 How-To, e-Pub

Windows Server 2008 Bible

Windows Server 2008

Maintain a dynamic, reliable and secure Windows Server 2008 environment. Microsoft Windows Server 2008 Administration in Simple Steps explains the powerful management, networking and security tools in Windows Server 2008 using the comprehensive information contained in this real-world resource.

Written by a seasoned Windows systems engineer, Microsoft Windows Server 2008 Administration lays out each feature alongside clear explanations, practical examples and hands-on exercises. You'll learn how to automate administrative tasks, create reliable systems backups and harden your server's defenses.

Get the definitive, in-depth resource for designing, deploying, and maintaining Windows Server 2008 Active Directory in an enterprise environment. Written by experts on directory services and the Active Directory team at Microsoft, this technical resource is packed with concrete, real-world design and implementation guidance. You'll get in-depth guidance on installation, Active Directory components, replication, security, administration, and more. You also get answers to common questions from network architects, engineers, and administrators about Windows Server 2008 Active Directory—plus scripts, utilities, job aids, and a fully searchable eBook on CD. A Note Regarding the CD or DVD The print version of this book ships with a CD or DVD. For those customers purchasing one of the digital formats in which this book is available, we are pleased to offer the CD/DVD content as a free download via O'Reilly Media's Digital Distribution services. To download this content, please visit O'Reilly's web site, search for the title of this book to find its catalog page, and click on the link below the cover image (Examples, Companion Content, or Practice Files). Note that while we provide as much of the media content as we are able, we are sometimes limited by licensing restrictions. Please direct any questions or concerns to booktech@oreilly.com.

Get the definitive, in-depth resource for designing, deploying, and maintaining Windows Server 2008 Active Directory in an enterprise environment. Written by experts on directory services and the Active Directory team at Microsoft, this technical resource is packed with concrete, real-world design and implementation guidance. You'll get in-depth guidance on installation, Active Directory components, replication, security, administration, and more. You also get answers to common questions from network architects, engineers, and administrators about Windows Server 2008 Active Directory—plus scripts, utilities, job aids, and a fully searchable eBook on CD. For customers who purchase an ebook version of this title, instructions for downloading the CD files can be found in the eBook.

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 2008 For Dummies

MCTS Windows Server 2008 Active Directory Configuration Study Guide

Deploying and Managing Active Directory with Windows PowerShell

Microsoft Windows Server 2008 Administration in Simple Steps

Windows 2000 Active Directory

Windows Small Business Server 2008 Administrator's Pocket Consultant

Conquer Windows Server 2019—from the inside out! Dive into Windows Server 2019—and really put your Windows Server expertise to work. Focusing on Windows Server 2019's most powerful and innovative features, this supremely organized reference packs hundreds of timesaving solutions, tips, and workarounds—all you need to plan, implement, or manage Windows Server in enterprise, data center, cloud, and hybrid environments. Fully reflecting new innovations for security, hybrid cloud environments, and Hyper-Converged Infrastructure (HCI), it covers everything from cluster sets to Windows Subsystem for Linux. You'll discover how experts tackle today's essential tasks—and challenge yourself to new levels of mastery. • Optimize the full Windows Server 2019 lifecycle, from planning and configuration through rollout and administration • Leverage new configuration options including API Compatibility Features on Demand (FOD) or Desktop Experience • Ensure fast, reliable upgrades and migrations • Manage Windows servers, clients, and services through Windows Admin Center • Seamlessly deliver and administer core DNS, DHCP, File, Print, Storage, and Internet services • Use the Storage Migration Service to simplify storage moves and configuration at the destination • Seamlessly integrate Azure IaaS and hybrid cloud environments • Adopt the latest advanced container technologies, including container networking and integration into Kubernetes orchestration clusters • Deliver Active Directory identity, certificates, federation, and rights management services • Protect servers, clients, VMs, assets, and users with advanced Windows Server 2019 security features, from Just Enough Administration to shielded VMs and guarded virtualization fabrics • Monitor performance, manage event logs, configure advanced auditing, and perform backup/recovery Windows Server 2019 For Experienced Windows Server Users and IT Professionals • Your role: Experienced intermediate to advanced level Windows Server user or IT professional • Prerequisites: Basic understanding of Windows Server procedures, techniques, and navigation

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

Available in paperback or eBook, this pocket-sized guide delivers ready 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

This comprehensive, one-volume guide delivers the information you need to successfully deploy, administer, and support Windows Server 2008. The authors—MVP experts in Windows Server technologies—provide easy-to-follow procedures, practical workarounds, and key troubleshooting tactics for everyday, on-the-job results. Delve into core system administration topics, system features, and capabilities—and get expert insights for administering Windows Server 2008. This reference delivers essential information on Active Directory directory service, security issues, disaster planning and recovery, and interoperability with Linux and UNIX. It also includes coverage of Internet Information Services (IIS) 7.0, virtualization, clustering, and performance tuning. With the ADMINISTRATOR'S COMPANION, you get the in-depth information you need in a single volume. Includes a companion CD with a searchable eBook and sample utilities. For customers who purchase an ebook version of this title, instructions for downloading the CD files can be found in the eBook.

Mastering Active Directory

MCITP: Windows Server 2008 Enterprise Administrator Study Guide

Microsoft Windows Server 2008 R2 Administration Instant Reference

The Definitive Guide

Windows Server 2008 Administrator's Companion

Group Policy Administration: The Personal Trainer for Windows Server 2008 and Windows Server 2008 R2

When you need practical hands-on support for Active Directory, the updated edition of this extremely popular Cookbook provides quick solutions to more than 300 common (and uncommon) problems you might encounter when deploying, administering, and automating Microsoft's network directory service. For the third edition, Active Directory expert Laura E. Hunter offers troubleshooting recipes based on valuable input from Windows administrators, in addition to her own experience. You'll find solutions for the Lightweight Directory Access Protocol (LDAP), ADAM (Active Directory Application Mode), multi-master replication, Domain Name System (DNS), Group Policy, the Active Directory Schema, and many other features. The Active Directory Cookbook will help you: Perform Active Directory tasks from the command line Use scripting technologies to automate Active Directory tasks Manage new Active Directory features, such as Read-Only Domain Controllers, fine-grained password policies, and more Create domains and trusts Locate users whose passwords are about to expire Apply a security filter to group policy objects Check for potential replication problems Restrict hosts from performing LDAP queries View DNS server performance statistics Each recipe includes a discussion explaining how and why the solution works, so you can adapt the problem-solving techniques to similar situations. Active Directory Cookbook is ideal for any IT professional using Windows Server 2008, Exchange 2007, and Identity Lifecycle Manager 2007, including Active Directory administrators looking to automate task-based solutions. "It is rare for me to visit a customer site and not see a copy of Active Directory Cookbook on a shelf somewhere, which is a testament to its usefulness. The Cookbook takes the pain out of everyday AD tasks by providing concise, clear and relevant recipes. The fact that the recipes are provided using different methods (graphical user interface, command line and scripting) means that the book is suitable for anyone working with AD on a day-to-day basis. The introduction of PowerShell examples in this latest edition will be of particular interest for those looking to transition from VBScript. Laura has also done a great job in extending the Cookbook in this edition to encompass the broad range of changes to AD in Windows Server 2008." --Tony Murray, Founder of ActiveDir.org and Directory Services MVP "If you already understand Active Directory fundamentals and are looking for a quick solution to common Active Directory related tasks, look no further; you have found the book that you need." --Joe Richards, Directory Services MVP "The Active Directory Cookbook is the real deal... a soup-to-nuts catalog of every administrative task an Active Directory administrator needs to perform. If you administer an Active Directory installation, this is the very first book you have to put on your shelf." --Gil Kirkpatrick, Chief Architect, Active Directory and Identity Management, Quest Software and Directory Services MVP

Discusses how to configure and manage Microsoft Server 2012's expanded capabilities, covering data management, user permissions, networking tools, and data integrity.

Windows Server 2008 R2 Interview Questions You'll Most Likely Be Asked is a perfect companion to stand ahead above the rest in today's competitive job market.

Active Directory stores data about objects such as users and groups in structured data stores and then allows network users and administrators to find and use these data when required.

Windows Server 2012 Unleashed

Active Directory Administrator's Pocket Consultant

Windows Server 2008 Server Core Administrator's Pocket Consultant

Windows Server 2008 Administrator's Pocket Consultant

Active Directory Cookbook

MCITP Enterprise Administrator Core Requirements - Configuring Windows Server 2008 Active Directory

Get This Fast Start guide to quickly learn Active Directory fundamentals. Active Directory is the extensible directory service included in Windows Server that enables centralized management of network resources, allowing you to easily add, remove, or relocate accounts for users, groups, and computers as well as other types of resources. Nearly every task you perform in a Windows Server environment affects Active Directory in some way. Regardless of whether you are an IT manager, developer, administrator or an advanced user, this Fast Start guide will help you learn the essential concepts needed to successfully work with Active Directory. Covers Active Directory for Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, and Windows Server 2012 R2.

Since the introduction of Windows 2000 is one of most anticipated software releases in history and is a realization of a vision for desktop computing that Microsoft has been articulating for the past six years. The keystone and most eagerly anticipated new feature in the new administrative power inherent in the Windows 2000 Active Directory (AD), Windows 2000 Active Directory will provide the ideal foundation for achieving synergy between information about users, network infrastructure elements, and applications. Active Directory will provide the means to manage the entire network infrastructure from a single application. Active Directory will be a huge stumbling block for most administrators who need to get Windows 2000 up and running, Windows 2000 Active Directory will offer hands-on insight into the workings of the new and complex world of Active Directory. Through the use of case studies, troubleshooting tips, check lists, mitigation recommendations, and technological explanations, the reader will receive the expert advice of experienced authors and beta testers.

Learn everything about Microsoft's brand new MCITP: Windows Server 2008 Enterprise Administrator exam with the helpful information in MCITP: Windows Server 2008 Enterprise Administrator Study Guide (Exam 70-647, with CD). Find complete exam coverage, including exam objectives, real-world scenarios, hands-on exercises, and challenging review questions to assist you in developing your knowledge. This book offers clear and comprehensive exam coverage so that you can be one step closer to earning your title as a Microsoft Certified Information Technology Professional and feel confident and prepared when you take the test. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

The one book you absolutely need to get up and running with Windows Server 2008 R2. One of the world's leading Windows authorities and top-selling author Mark Minasi explores every nook and cranny of the latest version of Microsoft's flagship network operating system, Windows Server 2008 R2, giving you the most in-depth coverage in any book on the market. Focuses on Windows Server 2008 R2, the newest version of Microsoft's Windows' server line of operating system, and the ideal server for new Windows 7 clients author Mark Minasi is one of the world's leading Windows authorities and has taught tens of thousands of people to design and run Windows networks Covers Windows storage concepts and skills, Windows Server 2008 IP, WINS, NetBIOS, LMHOSTS, DNS, creating the simple Active Directory, and creating and managing user accounts Explains Group Policy in Active Directory; files, folders and shares; Sysvol, old and new; sharing printers on the network; remote server administration; connecting Windows clients to your network; working the Web with IIS 7.0; and AD maintenance and recovery

Provides workarounds for things that don't quite work as they should and how-tos for many undocumented features Find out everything you want to know—and then some!

Active Directory Administration Cookbook

Wind Serv 2012 Unleash_c1

Windows Server 2019 Inside Out

Prevent Attacks from Outside and Inside Your Organization

Microsoft Windows Server 2008 Administration

Exam 70-640 Windows Server 2008 Active Directory Configuration Lab Manual

Your Personal Trainer for Active Directory! Learning Active Directory administration doesn't have to be a frustrating experience, you can learn everything you need to manage Active Directory effectively by reading this book. To learn how to manage Active Directory, you need practical hands-on advice from an expert who understands what it is like to just start out. By working step by step through essential tasks, you can learn to: • Install forests, domain trees, and child domains • Add and remove writable domain controllers • Deploy and manage 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 tools and command-line utilities This book is designed for anyone who wants to learn how to manage Active Directory, including those who manage or support computers running Windows Server 2012 and Windows Server 2012 R2. Inside, you'll find comprehensive overviews, step-by-step procedures, frequently used tasks, documented examples, and much more. One of the goals is to keep the content so concise that the book remains compact and easy to navigate while at the same time ensuring that the book is packed with as much information as possible—making it a valuable resource.

All your Windows Server 2008 R2 questions answered—on the spot! Get up to speed on the new features of Windows Server 2008 R2 with this indispensable guide. Designed for busy IT professionals, it's the perfect go-to resource for quick answers and real-world solutions as you administer the new server OS. You'll find easy-to-read lists, quick-reference tables, helpful thumb tabs, and much more in a handy, compact format that puts the information you need at your fingertips. Topics include: Getting started and adding roles and functionality Automating tasks Managing users, groups, directories, and the centralized desktop Handling folder security, disk management, storage, backup, and recovery Monitoring and maintaining web servers Troubleshooting IP and managing remote access Doing performance tuning and maintaining virtual servers

Maintain a dynamic, reliable, and secure Windows Server 2008 environment Exploit the powerful management, networking, and security tools in Windows Server 2008 using the comprehensive information contained in this real-world resource. Written by a seasoned Windows systems engineer, Microsoft Windows Server 2008 Administration lays out each feature alongside clear explanations, practical examples, and hands-on exercises. Inside, you'll learn how to deploy Windows Server 2008, use the new, integrated Server Manager tool, handle Internet services and remote access, and fine-tune performance. You'll also learn how to automate administrative tasks, create reliable system backups, and harden your server's defenses. Perform typical and Server Core installations of Windows Server 2008 Modify system and component settings using the new Server Manager Administer users, groups, and computers with Active Directory Deliver robust web and FTP hosting using IIS 7.0 and ASP.NET Monitor stability and performance with Windows System Resource Manager Manage security using NAP, IPSec, 802.1x, and DHCP enforcement Encrypt data with Active Directory Certification Services and PKI Provide secure remote access using Terminal Services and RRA5 Handle Windows DNS, BitLocker Drive Encryption, and Itanium support Build Windows PowerShell scripts to perform repetitive management jobs

Learn the intricacies of managing Azure AD, Azure AD Connect as well as Active Directory for administration on cloud and Windows Server 2019 Key Features Expert solutions for the federation, certificates, security, and monitoring with Active Directory Explore Azure AD and AD Connect for effective administration on cloud Automate security tasks using Active Directory and PowerShell Book Description Active Directory is an administration system for Windows administrators to automate network, security and access management tasks in the Windows infrastructure. This book starts off with a detailed focus on forests, domains, trusts, schemas and partitions. Next, you learn how to manage domain controllers, organizational units and the default containers. Going forward, you deep dive into managing Active Directory sites as well as identifying and solving replication problems. The next set of chapters covers the different components of Active Directory and discusses the management of users, groups and computers. You also go through recipes that help you manage your Active Directory domains, manage user and groups objects and computer accounts, expiring group memberships and group Managed Service Accounts with PowerShell. You learn how to work with Group Policy and how to get the most out of it. The last set of chapters covers federation, security and monitoring. You will also learn about Azure Active Directory and how to integrate on-premises Active Directory with Azure AD. You learn how Azure AD Connect synchronization works, which will help you manage Azure AD. By the end of the book, you have learned in detail about Active Directory and Azure AD, too. What you will learn Manage new Active Directory features, such as the Recycle Bin, group Managed Service Accounts, and fine-grained password policies Work with Active Directory from the command line and use Windows PowerShell to automate tasks Create and remove forests, domains, and trusts Create groups, modify group scope and type, and manage memberships Delegate control, view and modify permissions Optimize Active Directory and Azure AD in terms of security Who this book is for This book will cater to administrators of existing Active Directory Domain Services environments and/or Azure AD tenants, looking for guidance to optimize their day-to-day effectiveness. Basic networking and Windows Server Operating System knowledge would come in handy.

Actionable, proven solutions to identity management and authentication on servers and in the cloud

Exam 70-647

Mastering Windows Server 2008 Networking Foundations

Automating Active Directory Administration with Windows PowerShell 2.0

Design, deploy, and protect Active Directory Domain Services for Windows Server 2022, 3rd Edition

Exam 70-640

Streamline and modernize the way you manage Active Directory Use Windows PowerShell to simplify and accelerate Active Directory domain controller management, whether you're running Active Directory entirely in the cloud, on-premises, or in a hybrid environment. In this concise reference, Microsoft MVP Charlie Russel presents the commands, tested scripts, and best-practice advice you need to deploy and run Active Directory in a modern environment and to migrate smoothly to cloud or hybrid deployments wherever they offer more value. Supercharge your productivity as an Active Directory administrator Get proven scripts that leverage the power of Windows Server 2012 and Windows Server 2012 R2 to automate Active Directory tasks, such as Create and manage users and groups Deploy additional domain controllers, read-only domain controllers (RODCs), and domains Implement and manage fine-grained password policies Perform fast, reliable backups and restores Quickly extend on-premises Active Directory deployments to the cloud Efficiently manage roles and sites

Microsoft Windows Server 2008 R2: The Administrators Essential Reference introduces the Windows Server 2008 R2, which is Microsoft's flagship server operating systems latest release. The book explores its features; describes differences between the available editions; and discusses its deployment. After introducing Windows Server 2008 R2, the book explains its installation and configuration processes followed by its networking. It also examines different features, such as the active directory, internet information services 7.5, Hyper-V, and PowerShell V2. It discusses securing Windows Server 2008 R2 files and its print services, remote desktop services, high-availability and recovery features, and monitoring and troubleshooting; in addition, their delta changes are discussed in the final chapter. The book also explores the features that influence both Windows Server 2008 R2 and Windows 7. These features allow the server operating system to work with Windows 7. One feature is the BranchCache, which offers users who open files across a Wide Area Network a better end-user experience by caching copy in the branch office when a document or intranet Web site is opened for the first time. Another feature is DirectAccess, which is the new remote connectivity solution for Windows networks. Features information on how to plan, deploy, and administrate Windows Server 2008 R2 using best practice guidance Provides in-depth coverage of Hyper-V, DirectAccess, Remote Desktop Services, Active Directory, and BranchCache Includes Delta Changes to allow experienced administrators to quickly gain insight to changes between Windows Server 2008 and Windows Server 2008 R2

This is the most comprehensive and realistic guide to Windows Server 2012 planning, design, prototyping, implementation, migration, administration, and support. Extensively updated, it contains uncached independent and objective coverage of Windows Server 2012's key innovations, including improved virtualization components, enhanced security tools, new web and management resources, and Windows 8 integration. Windows Server 2012 Unleashed reflects the authors' extraordinary experience implementing Windows Server 2012 in large-scale environments since its earliest alpha releases, reaching back more than two years prior to its official launch. Microsoft MVP Rand Morimoto and his colleagues fully address every aspect of deploying and operating Windows Server 2012, including Active Directory, networking and core application services, security, migration from Windows Server 2003/2008, administration, fault tolerance, optimization, troubleshooting, and much more. Valuable for Windows professionals at all skill levels, this book will be especially indispensable for intermediate-to-advanced level professionals seeking expert, in-depth solutions. Every chapter contains tips, tricks, best practices, and lessons learned from actual deployments: practical information for using Windows Server 2012 in real business environments. Plan and migrate Windows Server 2003 and 2008 environments to Windows Server 2012 Install Windows Server 2012 Install Windows Server 2012 and the GUI-less Windows Server Core Upgrade to Windows Server 2012 Active Directory Utilize advanced AD capabilities including federated forests and identity management Plan and deploy network services, from DNS and DHCP to IPv6, IPAM, and IIS Protect systems and data with server-level security, transport-level security, and security policies Deliver true end-to-end secured anytime/anywhere access to remote/mobile clients Efficiently configure and manage users, sites, OUs, domains, and forests through Server Manager console Create more fault-tolerant environments with DFS, clustering, and Network Load Balancing Leverage major Hyper-V virtualization improvements in availability, redundancy, and guest support Manage Active Directory more efficiently with Active Directory Administrative Center, Best Practice Analyzer, and PowerShell scripts Systematically tune, optimize, debug, and troubleshoot Windows Server 2012

The must-have study guide for all three Windows Server 2008 R2 MCTS exams Network administrators boost their value to their employers with certification, and Microsoft's three Windows Server 2008 exams offer certification specialties in configuring Active Directory, Network Infrastructure, and Applications Infrastructure. With complete coverage to prepare you for all three exams, this comprehensive study guide has three times the value. Real-world scenarios and hands-on exercises supplement the information to facilitate learning. The three Windows Server 2008 R2 exams (70-640, 70-642, and 70-643) are the first step in achieving Microsoft Certified Technology Specialist certification. This complete study guide covers all three including installing and configuring Microsoft exchange servers; monitoring and reporting; configuring recipient and public folders, exchange infrastructure, disaster recovery, addressing and services, name resolution, network access, and remote desktop services; monitoring and managing network infrastructure; and deploying servers Supplemented with plenty of hands-on exercises and real-world scenarios to prepare you for the exam and the work beyond Anyone planning to take exam 70-640, 70-642, or 70-643 will be better prepared with MCTS: Windows Server 2008 R2 Complete Study Guide.

Windows Server 2008 R2 Secrets

Active Directory Fast Start: A Quick Start Guide for Active Directory

Windows Server 2008 (R2)

Mastering Microsoft Windows Server 2008 R2

Active Directory Administration for Windows Server 2012 & Windows Server 2012 R2: The Personal Trainer

Windows Server 2012: Up and Running

Find in-depth coverage of general networking concepts and basic instruction on Windows Server 2008 installation and management including active directory, DNS, Windows storage, and TCP/IP and IPv4 networking basics in Mastering Windows Server 2008 Networking Foundations. One of three new books by best-selling author Mark Minasi, this guide explains what servers do, how basic networking works (IP basics and DNS/WINS basics), and the fundamentals of the under-the-hood technologies that support staff must understand. Learn how to install Windows Server 2008 and build a simple network, security concepts, and basic Windows Server administration.

Real Solutions for Windows Server 2008 Administrators Need fast, reliable, easy-to-implement solutions for Microsoft Windows Server 2008? This book delivers exactly what you're looking for. You'll find tested, step-by-step procedures for every facet of Windows Server 2008 planning, deployment, configuration, security, and day-to-day administration. This book includes special sections looking forward to the new R2 release and fully reflects all major enhancements built into Windows Server 2008—including Hyper-V virtualization, Server Core, major Terminal Services improvements, and many more changes that make older administration guides obsolete. When time is of the essence, turn here first: get answers you can trust—and use—right now! Fast, Accurate, and Easy to Use! Prepare to deploy Windows Server 2008 and walk through an efficient installation Administer Windows Server 2008 with the Microsoft Management Console (MMC), Device Manager, Task Scheduler, and Remote Desktop Use Server Manager to perform initial configuration tasks, manage settings, and administer server roles Deliver client applications more efficiently with Terminal Services Deploy Server Core to minimize attack surface and maximize security Plan, deploy, and manage Hyper-V virtualized environments that reduce costs and improve business flexibility Create, configure, secure, and manage new websites with IIS 7.x Centrally manage your users with the newest version of Active Directory Install and configure server roles such as DNS, DHCP, and file services Configure both IPv4 and IPv6 Establish efficient, practical backup and restore procedures Protect your data and infrastructure using Windows Server 2008's multiple security features Monitor, troubleshoot, and tune server performance

Your all-in-one kit for the skills measured by the core exams for Microsoft Certified IT Professional: Enterprise Administrator certification—and on the job. Covering Exams 70-640, 70-642, 70-643, and 70-647, these four official Microsoft® study guides provide in-depth exam prep plus practice tests to help maximize your performance. This kit comes packed with the tools and features that exam candidates want most—including self-paced training based on final exam content; rigorous, objective-by-objective review; exam tips from expert, exam-certified authors; and customizable testing options. It also provides labs and exercises for skills and expertise you can apply to the job. Focusing on Windows Server 2008 enterprise administration, topics include configuring, managing, and supporting user accounts, computer accounts, groups, Domain Name System (DNS) zones and client settings, group policy objects, Active Directory Lightweight Directory Service, and Active Directory Rights Management Service; configuring remote access, Network Access Protection, Network Authentication, IPv4 and IPv6 addressing, and DNS Replication; working with Terminal Services, Web services infrastructure and security, Media Services, Windows SharePoint® Services server options, File Server, Print Services, network maintenance, and Simple Network Management Protocol; planning networks and application services; designing core identity and access management components; implementing PKI; and designing virtualization strategy. You'll work at your own pace through the lessons and hands-on exercises. Then assess yourself by using more than 1200 practice and review questions on the CD, which features multiple, customizable testing options. Choose timed or untimed testing mode, generate random tests, or focus on discrete objectives or chapters. You get detailed explanations for right and wrong answers—including pointers back to the book for further study. You also get an evaluation version of Windows Server 2008 Enterprise Edition and an exam discount voucher—making this kit an exceptional value and a great career investment.

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

Exams 70-640, 70-642 and 70-643

Microsoft Windows Server 2008 R2 Administrator's Reference

Mastering Active Directory for Windows Server 2008

Securing Windows Server 2008

Exams 70-640/642/643/647

MCTS Windows Server 2008 R2 Complete Study Guide

If you're a sysadmin, but hesitant about fixing your Windows Server 2008, Windows Server 2008 For Dummies is the book for you. This friendly reference shows you everything you need to know—from installation and deployment to building and running a Windows Server 2008 network. Server-based networking really isn't that difficult, and this plain-English guide helps you make the most of it. You'll find out about Windows Server 2008's most important functions, capabilities and requirements; develop a network implementation plan; take a step-by-step walkthrough of the installation process; and get valuable tips on how to boost your bandwidth beyond belief! Before you know it, you'll be configuring connections to the Universe, working with active directory, and treating domains and controllers like old pals. Discover how to: Build and connect your network Install and configure Windows Server 2008 Set up and manage directory services Manage users and groups Install and manage print servers Secure your network Troubleshoot active networks Plan for installing Active Directory Proclaim and manage your own domain Resolve names between TCP/IP and NetBIOS Manage shares, permissions, and more Develop and implement a regular backup protocol

Windows Server 2008 For Dummies may be easy-going, but it's a simply packed with need-to-know stuff that will send you diving into Windows Server 2008 experience just for the fun of it. So start now!

Learning Group Policy administration doesn't have to be a frustrating experience, you can learn everything you need to manage Group Policy effectively by reading this book. To learn how to manage Group Policy, you need practical hands-on advice from an expert who understands what it is like to just start out. By working step by step through essential tasks, you can learn to: • Install forests, domain trees, and child domains • Add and remove writable domain controllers • Deploy and manage 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 tools and command-line utilities This book is designed for anyone who wants to learn how to manage Group Policy, including those who manage or support computers running Windows Server 2008 and Windows Server 2012 R2. Inside, you'll find comprehensive overviews, step-by-step procedures, frequently used tasks, documented examples, and much more. One of the goals is to keep the content so concise that the book remains compact and easy to navigate while at the same time ensuring that the book is packed with as much information as possible—making it a valuable resource.

Microsoft hails the latest version of its flagship server operating system, Windows Server 2008, as "the most secure Windows Server ever". However, to fully achieve this lofty status, system administrators and security professionals must install, configure, monitor, log, and troubleshoot a dizzying array of new features and tools designed to keep the bad guys out and maintain the integrity of their network servers. This is no small task considering the market saturation of Windows Server and the rate at which it is attacked by malicious hackers. According to IDC, Windows Server runs 38% of all network servers. This market penetration really isn't that difficult, and this plain-English guide helps you make the most of it. You'll find out about Windows Server 2008's most important functions, capabilities and requirements; develop a network implementation plan; take a step-by-step walkthrough of the installation process; and get valuable tips on how to boost your bandwidth beyond belief! Before you know it, you'll be configuring connections to the Universe, working with active directory, and treating domains and controllers like old pals. Discover how to: Build and connect your network Install and configure Windows Server 2008 Set up and manage directory services Manage users and groups Install and manage print servers Secure your network Troubleshoot active networks Plan for installing Active Directory Proclaim and manage your own domain Resolve names between TCP/IP and NetBIOS Manage shares, permissions, and more Develop and implement a regular backup protocol

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