

The Unleashed Power of Windows Server 2008 R2: A Deep Dive into Rand Morimoto's Guide

Are you ready to unlock the full potential of Windows Server 2008 R2? Look no further! In this comprehensive guide, authored by the esteemed Rand Morimoto, we will dive deep into the features, capabilities, and best practices of this remarkable server operating system. From its revolutionary advancements to its remarkable ability to transform your IT landscape, Windows Server 2008 R2 Unleashed is a must-have for any IT professional seeking to elevate their organization's efficiency and security.

An to Windows Server 2008 R2

Windows Server 2008 R2, the successor to Windows Server 2008, is a powerful operating system designed specifically for running servers and managing enterprise-level applications. It offers numerous improvements and enhancements over its predecessor, making it an indispensable tool for businesses of all sizes.

One of the key highlights of Windows Server 2008 R2 is its support for 64-bit architecture, allowing it to leverage the full power of modern hardware. This enables improved performance, scalability, and reliability, making it ideal for demanding workloads in both on-premises and cloud environments.

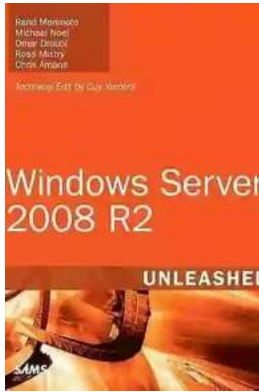
Windows Server 2008 R2 Unleashed

by Rand Morimoto(1st Edition, Kindle Edition)

★★★★☆ 4.3 out of 5

Language : English

File size : 29176 KB



Text-to-Speech : Enabled
Enhanced typesetting : Enabled
Print length : 1680 pages
Screen Reader : Supported



Additionally, Windows Server 2008 R2 introduces several groundbreaking features that revolutionize server management. Its enhanced Active Directory services streamline identity and access management, while its advanced networking capabilities provide greater control and security. With improved virtualization technologies, administrators can consolidate their infrastructure, reduce costs, and enhance disaster recovery capabilities.

The Unleashed Experience: Inside Rand Morimoto's Guide

Rand Morimoto, a renowned expert in the IT field, has compiled his wealth of knowledge and experience into this must-have guide for Windows Server 2008 R2. Windows Server 2008 R2 Unleashed is a comprehensive resource that covers everything from installation and configuration to advanced topics such as virtualization and remote desktop services.

Morimoto's approach in this guide is both informative and practical, providing real-world examples and step-by-step instructions to help readers maximize the potential of Windows Server 2008 R2. Whether you are a seasoned IT professional or just starting on your server management journey, this guide has something for everyone.

Key Features and Benefits

Windows Server 2008 R2 Unleashed covers numerous features and benefits that make it an indispensable tool for any organization. Let's explore some of the key highlights:

Improved Performance and Scalability:

With support for 64-bit architecture and enhanced hardware utilization, Windows Server 2008 R2 delivers exceptional performance and scalability. It enables businesses to efficiently handle growing workloads and ensures optimal resource utilization.

Enhanced Security:

Windows Server 2008 R2 introduces several security enhancements, such as the Active Directory Recycle Bin and Fine-Grained Password Policies. These features help organizations bolster their security posture and protect critical assets from unauthorized access.

Advanced Virtualization Technologies:

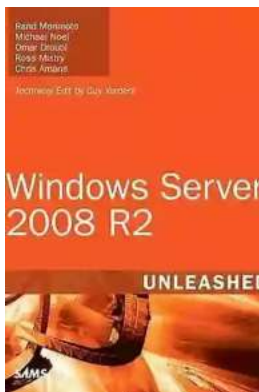
Windows Server 2008 R2 includes Hyper-V, Microsoft's enterprise-class virtualization platform. With Hyper-V, administrators can run multiple virtual machines on a single server, reducing hardware costs and increasing overall efficiency. Furthermore, the Live Migration feature allows seamless movement of virtual machines between physical servers, ensuring minimal downtime.

Improved Remote Desktop Services:

Windows Server 2008 R2 offers significant enhancements to Remote Desktop Services, enabling secure remote access to applications and data from

anywhere, at any time. It simplifies desktop and application virtualization, making it easier for businesses to embrace mobility and ensure productivity.

Windows Server 2008 R2 is a game-changer for organizations seeking to optimize their IT infrastructure. Rand Morimoto's guide, Windows Server 2008 R2 Unleashed, provides a comprehensive roadmap to harness the full potential of this powerful server operating system. Whether you're an IT professional looking to enhance your skillset or an organization in need of superior performance, security, and scalability, Windows Server 2008 R2 Unleashed is your ultimate companion on this transformative journey. Get ready to unleash the power of Windows Server 2008 R2 and propel your organization into the future!



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Windows Server 2008 R2 Unleashed is the most comprehensive and realistic guide to planning, design, prototyping, implementation, migration, administration, and support. Based on the authors' unsurpassed experience working with Windows Server 2008 R2 since its earliest alpha releases, it offers indispensable guidance drawn from hundreds of production environments.

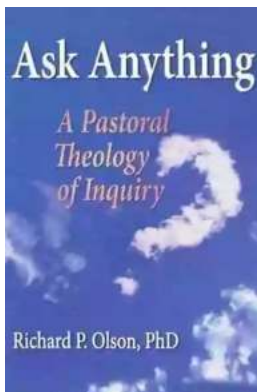
Microsoft MVP Rand Morimoto and his colleagues systematically introduce Windows Server 2008 R2 to IT professionals, identifying R2's most crucial enhancements and walking through every step of installation and configuration. Next, they present comprehensive coverage of every area of Windows Server 2008 R2, including Active Directory, networking services, security, R2 migration from Windows Server 2003 and 2008, administration, fault tolerance, optimization and troubleshooting, core application services, and more.

The authors thoroughly address major Windows Server 2008 R2 enhancements and present extensive coverage of R2 innovations ranging from Hyper-V virtualization to DirectAccess and the enhancements in Failover Clustering. Every chapter contains tips, tricks, and best practices learned from actual deployments: practical information for using Windows Server 2008 R2 to solve real business problems.

Detailed information on how to...

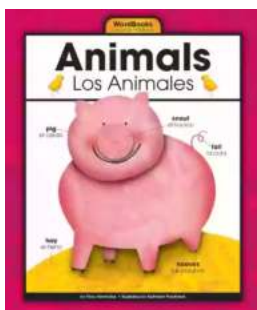
- Plan and migrate from Windows Server 2003/2008 to Windows Server 2008 R2 and use R2's new server migration tools
- Manage Active Directory with Active Directory Administrative Center, Best Practice Analyzer, and PowerShell scripts
- Use R2's updated security tools and templates to lock down servers, clients, and networks
- Maximize availability with Windows Server 2008 R2 clustering, fault tolerance, and replication

- Streamline client management with new Group Policy ADMX settings and management tools
- Improve remote access using DirectAccess, Remote Desktop Services (formerly Terminal Services), and Virtual Desktop Infrastructure
- Implement Hyper-V virtualization including the built-in Live Migration technology
- Leverage add-ons such as Windows SharePoint Services, Windows Media Services, and IIS 7.5



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