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 Content Update  
Program

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Foreword by  
Rand Morimoto, Ph.D., MCSE

# Windows Server® 2016

**UNLEASHED**

**SAMS**



# Windows Server 2016 Unleashed Includes Content Update

**Jiyuan Zhang**



## **Windows Server 2016 Unleashed Includes Content Update:**

*SQL Server 2016 High Availability Unleashed (includes Content Update Program)* Paul Bertucci, Raju Shreewastava, 2017-07-21 Book Content Update Program SQL Server 2016 High Availability Unleashed provides start to finish coverage of SQL Server's powerful high availability HA solutions for your traditional on premise databases cloud based databases Azure or AWS hybrid databases on premise coupled with the cloud and your emerging Big Data solutions This complete guide introduces an easy to follow formal HA methodology that has been refined over the past several years and helps you identify the right HA solution for your needs There is also additional coverage of both disaster recovery and business continuity architectures and considerations You are provided with step by step guides examples and sample code to help you set up manage and administer these highly available solutions All examples are based on existing production deployments at major Fortune 500 companies around the globe This book is for all intermediate to advanced SQL Server and Big Data professionals but is also organized so that the first few chapters are great foundation reading for CIOs CTOs and even some tech savvy CFOs Learn a formal high availability methodology for understanding and selecting the right HA solution for your needs Deep dive into Microsoft Cluster Services Use selective data replication topologies Explore thorough details on AlwaysOn and availability groups Learn about HA options with log shipping and database mirroring snapshots Get details on Microsoft Azure for Big Data and Azure SQL Explore business continuity and disaster recovery Learn about on premise cloud and hybrid deployments Provide all types of database needs including online transaction processing data warehouse and business intelligence and Big Data Explore the future of HA and disaster recovery In addition this book is part of InformIT's exciting Content Update Program which provides content updates for major technology improvements As significant updates are made to SQL Server sections of this book will be updated or new sections will be added to match the updates to the technologies As updates become available they will be delivered to you via a free Web Edition of this book which can be accessed with any Internet connection To learn more visit [informit.com/cup](http://informit.com/cup) How to access the Web Edition Follow the instructions inside to learn how to register your book to access the FREE Web Edition

## **Windows Server 2016**

,2017 **Microsoft Hybrid Cloud Unleashed with Azure Stack and Azure** Kerrie Meyler, Steve Buchanan, Mark Scholman, Jakob Gottlieb Svendsen, Janaka Rangama, 2017-11-21 Microsoft Hybrid Cloud Unleashed brings together comprehensive and practical insights into hybrid cloud technologies complete CloudOps and DevOps implementation strategies and detailed guidance for deploying Microsoft Azure Stack in your environment Written by five Microsoft Cloud and Datacenter Management MVPs this book is built on real world scenarios and the authors extraordinary hands on experiences as early adopters Step by step the authors help you integrate your optimal mix of private and public cloud with a unified management experience that lets you move workloads at will achieving unprecedented flexibility The authors also guide you through all aspects of building your own secure high performance hybrid cloud infrastructure You ll discover how

Azure Stack enables you to run data centers with the same scalability redundancy and reliability as Microsoft's Azure data centers how to integrate Azure infrastructure and platform services with internal operations and how to manage crucial external dependencies The book concludes with a deep dive into automating and customizing Azure Stack for maximum reliability productivity and cost savings Detailed information on how to Run a private hybrid cloud on your hardware in your data center using APIs and code identical to public Azure Apply ITIL and DevOps lifecycles to your hybrid cloud implementation Gain a deep understanding of Azure Stack architecture components and internals Install and configure Azure Stack and master the Azure Stack Portal Integrate and utilize infrastructure core and custom resource providers Effectively provision secure and manage tenants Manage monitor troubleshoot and back up Azure Stack with CloudOps Automate resource provisioning with PowerShell the Azure CLI templates and Azure Stack's API Write your own Azure Resource Manager templates Centrally automate cloud management and complex tasks connected to external systems Develop customized production ready Azure Stack marketplace items

Windows Server 2016 Unleashed Rand Morimoto, Jeffrey R. Shapiro, Guy Yardeni, Omar Droubi, Andrew Abbate, Michael Noel, Chris Amaris, 2017 This is the most comprehensive and realistic guide to Windows Server 2016 planning design prototyping implementation migration administration and support Extensively updated it contains unsurpassed independent and objective coverage of Windows Server 2016's key innovations including the cloud containers and Windows 10 integration Windows Server 2016 Unleashed reflects the authors extraordinary experience implementing Windows Server 2016 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 2016 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 2016 to solve real business problems

**Microsoft® Windows® Home Server Unleashed** Paul McFedries, 1900 This is the eBook version of the printed book If the print book includes a CD ROM this content is not included within the eBook version Microsoft Windows Home Server Unleashed Second Edition Covers PowerPacks 1 2 and 3 Paul McFedries This is the most comprehensive practical and useful guide to Windows Home Server including Microsoft's major updates in PowerPacks 1 2 and 3 Top Windows expert Paul McFedries brings together tips techniques and shortcuts available nowhere else and presents them all in plain English for every Windows Home Server user McFedries co

Windows Server 2016 Workshop Michael S. Schulz, 2016-01-13 Learn about new features of Microsoft Windows Server 2016 INCLUDED 14 Hyper V VMs download from AZURE OR DROPBOX INCLUDED 32 MCSA MCSE Windows Server 2016 exam questions Usable as course material for a 1 or 2 day classroom led

workshop about Windows Server 2016 but it's also applicable as self-study material for IT professionals like system administrators or IT support people. A preview of what you'll learn: Windows Server 2016 Hyper-V Features, Windows Server 2016 DNS Server policies, Windows Server 2016 Nano Server setup management, Windows Server 2016 Container, Windows Server 2016 ADFS Active Directory improvements like Azure AD Join, Windows Server 2016 Network Controller, Windows Server 2016 Storage Spaces Direct, Windows Server 2016 PowerShell Direct Based on Windows Server 2016 TP4. Thomas Lee's comment: <https://twitter.com/doctordns/status/689419943717122048> s02 SetupScript.ps1 improvement. Now you can use the script to automatically download all necessary files (vhd, vhdx, iso) for the labs from AZURE or DROPBOX. new

**Windows Server 2016 Security, Certificates, and Remote Access Cookbook** Jordan Krause, 2018-04-27. This book contains more than 25 hands-on recipes that will equip you to build a PKI and roll out remote access capabilities via Microsoft DirectAccess and VPN. This book also contains tips and tricks for increasing the security footprint of your Windows Server infrastructure. Key Features: Identify and mitigate security risks in your Windows Server 2016 infrastructure. Learn how to build a PKI and use it to issue certificates within your network. In-depth information for setting up Microsoft DirectAccess. Book Description: Windows Server 2016 is an operating system designed to run on today's highly performant servers both on-premise and in the cloud. It supports enterprise-level data storage, communications management, and applications. This book builds off a basic knowledge of the Windows Server operating system and assists administrators with taking the security of their systems one step further. You will learn tips for configuring proper networking, especially on multi-homed systems, and tricks for locking down access to your servers. Then you will move onto one of the hottest security topics of the year: certificates. You will learn how to build your own PKI or how to better administer one that you already have. You will publish templates, issue certificates, and even configure auto-enrollment in your network. When we say networking, we don't only mean inside the LAN. To deal safely with mobile devices, you will learn about the capabilities of Windows Server 2016 for connecting these assets securely back into the corporate network with information about DirectAccess and VPN. The material in the book has been selected from the content of Packt's Windows Server 2016 Cookbook by Jordan Krause to provide a specific focus on these key Windows Server tasks. What you will learn: Implement solid networking and security practices into your Windows Server environment. Design your own PKI and start issuing certificates today. Connect your remote laptops back to the corporate network using Microsoft's own remote access technologies including DirectAccess. Learn to use commands that will help you with monitoring network traffic. Build and explore your first Server Core instance today. Who this book is for: If you are a Windows Server administrator interested in learning the key security and networking functions available in Windows Server 2016, keep this book close at hand. If you are a server administrator setting up certificate services for the first time, you will also benefit from the step-by-step instructions on implementation of a PKI.

**Mastering Windows Server 2016** Brian Svidergol, Vladimir Meloski, Byron Wright, Santos Martinez, Doug

Bassett,2018-06-13 The IT pro s must have guide to Windows Server 2016 Mastering Windows Server 2016 is a complete resource for IT professionals needing to get quickly up to date on the latest release Designed to provide comprehensive information in the context of real world usage this book offers expert guidance through the new tools and features to help you get Windows Server 2016 up and running quickly Straightforward discussion covers all aspects including virtualization products identity and access automation networking security storage and more with clear explanations and immediately applicable instruction Find the answers you need and explore new solutions as Microsoft increases their focus on security software defined infrastructure and the cloud new capabilities including containers and Nano Server Shielded VMs Failover Clustering PowerShell and more give you plenty of tools to become more efficient more effective and more productive Windows Server 2016 is the ideal server for Windows 10 clients and is loaded with new features that IT professionals need to know This book provides a comprehensive resource grounded in real world application to help you get up to speed quickly Master the latest features of Windows Server 2016 Apply new tools in real world scenarios Explore new capabilities in security networking and the cloud Gain expert guidance on all aspect of Windows Server 2016 migration and management System administrators tasked with upgrading migrating or managing Windows Server 2016 need a one stop resource to help them get the job done Mastering Windows Server 2016 has the answers you need the practicality you seek and the latest information to get you up to speed quickly

**70-Xx1 Installing and Configuring Windows Server 2015** Microsoft Official Microsoft Official Academic Course,2017-05-10 *Windows Server 2016: The Administrator's Reference* William Stanek,2016-11-01 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

**Windows Server 2016 Administration Cookbook** Jordan Krause,2018-04-23 This book contains more than 65 recipes that will equip you with what you need to know to work with Windows 2016 Server This book will help you learn how to administrate your Windows Server for optimal performance Key Features A focussed guide to help you with the core functionalities of Windows Server 2016 Explore tasks that will help you build a datacenter from scratch using Windows Server 2016 Step by step instructions for common Windows Server administration duties Book Description Windows Server 2016 is an operating system designed to run on servers It supports enterprise level data storage communications management and applications This book contains specially selected detailed help on core essential administrative tasks of Windows Server 2016 This book starts by helping you to navigate the interface of Windows Server 2016 and quickly shifts gears to implementing roles that are necessarily in any Microsoft centric datacenter This book will also help you leverage the web services platform built into Windows Server 2016 available to anyone who runs this latest and greatest Server operating system Further you will also learn to compose optimal Group Policies and monitor system performance and IP address management This book will be a handy quick reference guide for any Windows Server administrator providing easy to read step by step instructions for many common administrative tasks that will be part of any Server Administrator s job description as they administer their Windows Server 2016 powered servers The material in the book has been selected from the content of Packt s Windows Server 2016 Cookbook by Jordan Krause to

provide a specific focus on key Windows Server administration tasks What you will learn Become skilled in the navigation of Windows Server 2016 and explore the technologies and options that it provides Build the infrastructure required for a successful Windows Server network Move away from those open source web server platforms and start migrating your websites to Server 2016 s Internet Information Services today Provide a centralized point for users to access applications and data by configuring Remote Desktop Services Compose optimal Group Policies Who this book is for This book is for system administrators or IT professionals who want the skills to manage and maintain the core infrastructure of a Windows Server 2016 environment Prior experience in Windows Server 2012 R2 environments will be helpful *Windows Server 2016: Server Infrastructure* William Stanek,2016-11-01 Expert advice for Windows Server 2016 right at your fingertips Updated Practical and precise this hands on guide with ready answers is designed for IT professionals working with Windows Server 2016 If you re an IT Pro responsible for configuring managing and maintaining servers running Windows Server 2016 start with this well organized and authoritative resource Inside you ll find expert insights tips tricks and workarounds that will show you how to master Windows Server 2016 in the shortest amount of time possible During the course of reading this book you will master a number of complex topics techniques commands and functions Topics discussed in this book include Planning for Windows Server 2016 and developing a deployment plan Implementing TCP IP networking and NIC teaming Managing file services and data storage Partitioning and optimizing drives Using TPM and BitLocker Drive Encryption Using Storage Spaces and Storage Pools Configuring file sharing and disk quotas Configuring Shadow Copies and Work Folders Using group policy for administration Configuring and maintaining print services Deploying essential infrastructure services including DHCP and DNS And much much more Not only will this informative training manual help you become familiar with many new ideas it ll help you master Windows Server 2016 in the shortest amount of time possible This is the ideal concise immediate reference you ll want with you at all times Table of Contents Chapter 1 Deploying Windows Server 2016 Chapter 2 Implementing TCP IP Networking Chapter 3 Data Storage The Essentials Chapter 4 Partitioning and Optimizing Drives Chapter 5 Using TPM and BitLocker Drive Encryption Chapter 6 Using Storage Spaces Chapter 7 Using RAID Chapter 8 Maintaining Partitions and Drives Chapter 9 Implementing File Sharing Chapter 10 Using Shadow Copies and Work Folders Chapter 11 Managing Permissions and Auditing Chapter 12 Configuring Disk Quotas Chapter 13 Using Group Policy for Administration Chapter 14 Implementing Print Services Chapter 15 Configuring and Maintaining Print Services Chapter 16 Implementing DHCP Chapter 17 Managing and Maintaining DHCP Chapter 18 Implementing DNS Chapter 19 Managing and Maintaining DNS *Windows Server 2016 Inside Out* Orin Thomas,2017-05-01 Conquer Windows Server 2016 from the inside out Dive into Windows Server 2016 and really put your Windows Server expertise to work Focusing on Windows Server 2016 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 Windows Server new capabilities for the cloud first era Orin covers everything from Nano Server to Windows Server and Hyper V Containers You ll discover how experts tackle today s essential tasks and challenge yourself to new levels of mastery Optimize the full Windows Server 2016 lifecycle from planning and configuration through rollout and administration Ensure fast reliable upgrades and migrations Seamlessly deliver core DNS DHCP file print storage and Internet services Use IPAM to centrally manage all enterprise DNS and DHCP infrastructure Gain dramatic storage utilization improvements with built in deduplication and storage replica Build flexible cloud and hybrid environments with Windows Containers and Shielded VMs Seamlessly integrate Azure IaaS services with Windows Server 2016 Slash resource usage and improve availability with tiny Nano Server installations Improve configuration management with Desired State Configuration and Chef Deliver Active Directory identity certificate federation and rights management services Protect servers clients assets and users with advanced Windows Server 2016 security features including Just Enough Administration 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

**Windows Server 2016 Essentials Installation Guide for Small Businesses** N. Rushton,2016-11-03 The Missing Guide to Windows Server Essentials Windows Server 2016 Essentials is the latest version of Microsoft s server operating system designed for organizations with up to 25 employees However as with most modern applications it comes with only the most basic of instructions Windows Server 2016 Essentials Installation Guide for Small Businesses is a succinct installation guide produced from a real world perspective and written according to the Goldilocks Principle not too little information not too much information but just right With over 190 illustrations and screenshots practical examples and clear explanations it takes you through setting up Essentials in a typical small business Whether you are installing Essentials for the first time are planning to do so or are just plain curious you will find this proven guide of interest and help

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**Mastering Windows Server 2016** Jordan Krause,2016-10-25 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

**Windows Server 2016: Essential Services** William Stanek, 2016-11-01 The in depth authoritative reference for intermediate to advanced IT professionals Windows Server 2016 Essential Services provides solutions workarounds tips and insights for IT pros working with Windows Server 2016 This exhaustive and comprehensive work provides a deep dive into the operating system that will teach you how to squeeze every last bit of power and make the most of the features and programs available Inside this superbly organized guide packed with expert advice you will find hundreds of timesaving solutions for managing and maintaining Windows Server 2016 Topics covered in this book include Managing IPv4 and IPv6 network addressing Planning for DNS and DHCP Designing services infrastructure Implementing and managing DNS Configuring advanced DNS services Implementing and managing DHCP Configuring advanced DHCP services Troubleshooting DNS and DHCP Deploying print services Managing and maintaining print services Diagnosing and resolving networking issues And much much more This book Windows Server 2016 Essential Services is designed to be used with Windows Server 2016 Installing Configuring Windows Server 2016 Storage Solutions and Windows Server 2016 Domain Infrastructure Together these books form the Tech Artisans Library for Windows Server 2016 a definitive resource providing over 2 000 pages and 500 000 words documenting all of the core features and enhancements in Microsoft's server operating

system Windows Server 2016 is Microsoft's most powerful versatile and fully featured operating system yet Get this book and the others in the Tech Artisans Library to conquer it from the inside out **Windows Server 2016 Cookbook** Jordan Krause,2016-11-21 Saute your way through more than 100 hands on recipes designed to prepare any server administrator to work with Windows Server 2016 About This Book Get the first book on the market to unleash the power of Windows Server 2016 which improves the lives of thousands of enterprise users Be the first to leverage the advent of Containers and Nano Server on Windows Server 2016 which utilizes the resources efficiently and increases productivity This practical recipe based approach helps you to delivering global scale cloud services into your infrastructure using Windows Server 2016 Who This Book Is For This book is for system administrators and IT professionals with experience in Windows Server 2012 R2 environments who are looking to acquire the skills and knowledge necessary to manage and maintain the core infrastructure required for a Windows Server 2016 environment What You Will Learn Build the infrastructure required for a successful Windows network Navigate the new Server 2016 interface efficiently Implement solid networking and security practices into your Windows Server environment Design your own PKI and start issuing certificates today Explore the brand new Nano Server functionality Enable nested virtualization on Hyper V and Server Connect your remote laptops back to the corporate network using Microsoft's own remote access technologies including DirectAccess Provide a centralized point for users to access applications and data by configuring Remote Desktop Services Compose optimal Group Policies Facilitate task automation with PowerShell 5.0 scripting In Detail This hands on Cookbook is stuffed full of practical recipes that will help you handle the essential administrative tasks in Windows Server 2016 You'll start by familiarizing yourself with the look and feel of Windows Server 2016 and will then learn how to navigate through some daily tasks using the graphical interface You will see how to compose optimal Group Policies and facilitate task automation with PowerShell 5.0 scripting We will also take a look at the functions available to provide remote network access to your traveling users and explore the much anticipated Nano Server and Hyper V built in integration support that is brand new in Windows Server 2016 By the end of this book you will know how to take your Windows Server 2016 powered server and turn it into any common infrastructure role that might be required in your company Style and approach The book follows a recipe based approach that starts with an introduction and the installation of Windows Server 2016 then dives into the powerful features and then ends with the concept of security

*Windows Home Server 2011 Step by Step* Terry Walsh,Jim Clark,2013-11-13 Windows Home Server 2011 Step by Step is your comprehensive guide to building installing configuring and mastering Microsoft's home server platform Authored by Microsoft Windows Home Server MVPs Terry Walsh and Jim Clark Windows Home Server 2011 Step by Step is We Got Served essential missing manual for the operating system for beginners and experts alike covering hardware software apps add ins tips tricks advice support and a whole lot more Having covered Windows Home Server extensively for the last five years everything we know about the platform is included in the 667 page eBook including 25 Chapters Covering the World of

Windows Home Server 2011 Get over 600 pages of home server walkthroughs covering a wide range of topics for beginners and experts alike We ll discuss why you need a home server in your digital home the benefits of Windows Home Server vs other storage platforms and walk you through your first few days of life with your home server From there we move on to more advanced topics covering Apple Mac integration remote access and media streaming before kicking off a series of advanced projects to help you make the most of your home server Simple Straightforward Advice and Support Each chapter is crafted in We Got Served s usual style expect step by step advice and lovingly captured screenshots to make working with Windows Home Server 2011 easy no matter if we talking basics or advanced moves Exclusive Content Not Available on the Website Windows Home Server 2011 Step by Step includes tips tricks guides and walkthroughs not published at We Got Served ensuring it s our most comprehensive guide to owning Windows Home Server available This exhaustive guide will be your essential companion for Microsoft s home server platform Links to Online Discussion at WGS for Peer to Peer Support No need to miss out on the conversation online Each chapter will be serialised and summarised on WGS where you can ask the community questions share knowledge and solve problems together Chapter List What is a Home Server Building Your Home Server Should I Upgrade to Windows Home Server 2011 Windows Home Server 2011 Hardware Requirements Installing Windows Home Server 2011 Connecting Client Computers to the Server The Launchpad Managing Your Server With the Dashboard Backing Up Your PCs Restoring Files Folders and PCs Managing Users Home Server Storage Accessing Your Server Remotely Doing More With Add ins Backing Up Your Server Recovering Your Server Windows Home Server and Apple Macs Managing TV Recordings With Windows Media Center Streaming Music Videos and Photos Install a Wordpress Blog Install a Photo and Video Gallery on Your Home Server Share Your Printer With Devices On the Network Host PC Updates Locally With Windows Server Update Services Advanced Storage Management With RAID Media Streaming From Windows Home Server to Apple iPad

**Windows Server 2016: Installing & Configuring** William Stanek,2016-10-25 The in depth authoritative reference for intermediate to advanced IT professionals Solutions workarounds tips and insights for IT pros working with Windows Server 2016 This exhaustive and comprehensive work provides a deep dive into the operating system that will teach you how to squeeze every last bit of power and make the most of the features and programs available Inside this superbly organized guide packed with expert advice you ll find hundreds of timesaving solutions for installing configuring managing and maintaining Windows Server 2016 Topics covered in this book include Planning server deployments Building enterprise solutions Designing for high availability Deploying Full Server and Server Core Deploying Nano Server and Windows Containers Managing Boot Configuration Data Hacking the Registry Configuring roles and features Managing server binaries Selecting hardware components Managing and troubleshooting hardware Performing diagnostics and troubleshooting Configuring event forwarding Tracking server health and performance Optimizing server performance And much much more This book Installing Configuring Windows Server 2016 is designed to be used with other

volumes in the Tech Artisans Library which together provide a definitive resource for all of the core features and enhancements in Windows Server 2016 Windows Server expert William Stanek doesn't just show you the steps you need to follow he tells you how features work why you would want to configure them and how you can optimize them to meet your needs Windows Server 2016 is Microsoft's most powerful versatile and fully featured operating system yet Get this book and the others in the Tech Artisans Library to conquer it from the inside out [Inside Out](#) Orin Thomas,2016

Discover tales of courage and bravery in its empowering ebook, Unleash Courage in **Windows Server 2016 Unleashed Includes Content Update** . In a downloadable PDF format ( PDF Size: \*), this collection inspires and motivates. Download now to witness the indomitable spirit of those who dared to be brave.

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