

1. Record Nr.	UNINA9910787637103321
Titolo	Mastering windows server 2012 // Mark Minasi [and seven others] ; acquisitions editor Mariann Barsolo ; cover designer Ryan Sneed
Pubbl/distr/stampa	Indianapolis, Indiana : , : Sybex, , 2014 ©2014
ISBN	1-118-33172-9 1-118-33394-2
Edizione	[1st edition]
Descrizione fisica	1 online resource (1706 p.)
Altri autori (Persone)	MinasiMark Barsolo Mariann SneedRyan
Disciplina	005.4469
Soggetti	Operating systems (Computers)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Mastering Windows Server® 2012 R2; Copyright; Acknowledgments; About the Authors; Contents at a Glance; Contents; Introduction; Who Should Read This Book?; What's Inside?; The Mastering Series; Final Comments; How to Contact the Authors; Chapter 1: What's New in Windows Server 2012 R2; Windows Server 2012 R2 Introduction; Windows Server Editions; Standard Edition; Data center Edition; Foundation Edition; Essentials Edition; Desktop Changes; Active Directory Changes; Active Directory Domain Services Changes; Active Directory Rights Management Services; Active Directory Certificate Services Virtualization Hyper-V; Virtual Desktop Infrastructure; Networking Changes; EAP-TTLS; DNS; IP Address Management; NIC Teaming; Management Tools; Server Manager; The Remote Tools: WinRM and WinRS; Remote Desktop Services; Group Policy Object Improvements; File and Print Sharing; Branch Cache; SMB 3.0; File Server Resource Manager; Web-based Services; Web Server IIS; FTP Server; Chapter 2: Installing and Upgrading to Windows Server 2012 R2; What Has Changed?; Installation Requirements; 64-Bit Support; Installing the Operating System; Performing a Clean Installation

Performing an Upgrade Installation Server Manager Dashboard; Using Server Manager to Configure Your Servers; Changes to Server Manager; Common Configuration Tasks; Adding and Removing Roles and Features; Troubleshooting Roles and Features; Wrapping Up Server Manager; Upgrading Active Directory; An Overview of Active Directory: New Functionality in Windows Server 2012 R2; Active Directory Upgrade Strategies; Unattended Installations; Installing Windows Assessment and Deployment Kit; Creating an Answer File; Using an Answer File; Installing a Sample Server Network for This Book's Examples
The Bottom Line Chapter 3: Introduction to Server Core; What's New in Server Core; Installing Server Core; Server Core Survival Guide; Switching between Server Core and the GUI and Vice Versa; Accessing Task Manager; Closing the Command Prompt; Changing the Administrator's Password; Accessing File Shares; Finding Commands from A to Z; Reading Text Files with Notepad; Editing the Registry; Rebooting and Shutting Down; Initial Configurations for Server Core; Providing Computer Information; Updating the Server; Customizing This Server; Administering Server Core Remotely
Configuring Roles and Features Creating a Domain Controller and Managing DNS; Configuring the DHCP Service; Setting Up a File Server; Setting Up a Print Server; Managing Licenses with the Key Management Service; Protecting Data with Windows Backup Server; The Bottom Line; Chapter 4: Windows Server 2012 R2 Networking Enhancements; The Journey to IPv6; The Benefits of IPv6; IPv6 Transition Technologies; Better Networking Manageability with PowerShell; Networking Cmdlets and Modules; Microsoft NIC Teaming; Understanding the Benefits of a Windows Server 2012 R2 NIC Team; NIC Team Configurations
Configuring NIC Teaming

Sommario/riassunto

Check out the new Hyper-V, find new and easier ways to remotely connect back into the office, or learn all about Storage Spaces-these are just a few of the features in Windows Server 2012 R2 that are explained in this updated edition from Windows authority Mark Minasi and a team of Windows Server experts led by Kevin Greene. This book gets you up to speed on all of the new features and functions of Windows Server, and includes real-world scenarios to put them in perspective. If you're a system administrator upgrading to, migrating to, or managing Windows Server 2012 R2, find what you need
