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Titolo	Microsoft exchange server 2013 PowerShell cookbook [[electronic resource] ] : over 120 recipes to help manage and administrate exchange server 2013 with PowerShell 3 // Jonas Andersson, Mike Pfeiffer
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Altri autori (Persone)	PfeifferMike
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Note generali	"Quick answers to common problems"--Cover. Includes index.
Nota di contenuto	Cover; Copyright; Credits; About the Authors; Acknowledgement; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1:PowerShell Key Concepts; Introduction; Using the help system; Understanding command syntax and parameters; Understanding the pipeline; Working with variables and objects; Formatting output; Working with arrays and hash tables; Looping through items; Creating and running scripts; Using flow control statements; Creating custom objects; Creating PowerShell functions; Setting up a profile; Chapter 2:Exchange Management Shell Common Tasks; Introduction Manually configuring remote PowerShell connectionsUsing explicit credentials with PowerShell cmdlets; Transferring files through remote shell connections; Dealing with concurrent pipelines in remote PowerShell; Managing domains or an entire forest using recipient scope; Exporting reports to text and CSV files; Sending SMTP e-mails through PowerShell; Scheduling scripts to run at a later time; Logging

shell sessions to a transcript; Automating tasks with the scripting agent; Scripting an Exchange server installation; Chapter 3:Managing Recipients; Introduction

Adding, modifying, and removing mailboxesWorking with contacts; Managing distribution groups; Managing resource mailboxes; Creating recipients in bulk using a CSV file; Working with recipient filters; Adding and removing recipient e-mail addresses; Hiding recipients from address lists; Configuring recipient moderation; Configuring message delivery restrictions; Managing automatic replies and out of office settings for a user; Adding, modifying, and removing server-side inbox rules; Managing mailbox folder permissions; Importing user photos into Active Directory; Chapter 4:Managing Mailboxes IntroductionReporting on the mailbox size; Working with move requests and performing mailbox moves; Mailbox move e-mail notification; Importing and exporting mailboxes; Deleting messages from mailboxes; Managing disconnected mailboxes; Generating mailbox folder reports; Reporting on mailbox creation time; Checking mailbox logon statistics; Setting storage quotas for mailboxes; Finding inactive mailboxes; Detecting and fixing corrupt mailboxes; Restoring deleted items from mailboxes; Managing public folder mailboxes; Reporting on public folder statistics; Managing user access to public folders

Chapter 5:Distribution Groups and Address ListsIntroduction; Reporting on distribution group membership; Adding members to a distribution group from an external file; Previewing dynamic distribution group membership; Excluding hidden recipients from a dynamic distribution group; Converting and upgrading distribution groups; Allowing managers to modify group membership; Removing disabled user accounts from distribution groups; Working with distribution group naming policies; Working with distribution group membership approval; Creating address lists  
Exporting address list membership to a CSV file

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## Sommario/riassunto

This book is written in a Cookbook-style format and provides practical, immediately usable task-based recipes that show you how to manage and maintain your Microsoft Exchange Server 2013 environment with Windows PowerShell 3. Each chapter of the book is written so that it can be used as a desktop reference, or it can be read from beginning to end, allowing you to build a solid foundation for building scripts in your Exchange environment. This Cookbook is for messaging professionals who want to learn how to build real-world scripts with Windows PowerShell 3 and the Exchange Management Shell. If

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