Record Nr. UNINA9910456761003321

Autore Pfeiffer Mike

Titolo Microsoft Exchange 2010 Powershell cookbook [[electronic resource]]:

manage and maintain your Microsoft Exchange 2010 environment with Windows Powershell 2.0 and the exchange management shell // Mike

Pfeiffer

Pubbl/distr/stampa Birmingham [England], : Packt Pub. Ltd., 2011

ISBN 1-283-30839-8

9786613308399 1-84968-247-X

Edizione [1st edition]

Descrizione fisica 1 online resource (480 p.)

Disciplina 004

005.4476

Soggetti Client/server computing

Electronic mail systems

Windows PowerShell (Computer program language)

Electronic books.

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Includes index.

Nota di bibliografia Includes index.

Nota di contenuto Cover; Copyright; Credits; About the Author; About the Reviewers;

www.PacktPub.com; Table of Contents; Preface; Chapter 1: PowerShell Key Concepts; Introduction; Understanding command syntax; and parameters; Using the help system; Understanding the pipeline; Working with variables and objects; Formatting output; Working with arrays and hash tables; Looping through items; Using flow control statements; Creating custom objects; Creating PowerShell functions; Creating and running scripts; Setting up a profile; Chapter 2: Exchange

Management Shell Common Tasks; Introduction

Using command discovery through the Exchange Management Console; Manually configuring remote PowerShell; connections; Transferring files through remote; shell connections; Dealing with concurrent pipelines in; remote PowerShell; Managing domains or an entire forest; using recipient scope; Using explicit credentials with PowerShell; cmdlets; 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 RecipientsIntroduction; Adding, modifying, and removing mailboxes; Working 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 DirectoryChapter 4: Managing Mailboxes; Introduction; Performing some basic steps; Reporting on the mailbox size; Working with move requests and performing; mailbox moves; 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

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

Sommario/riassunto

Manage and maintain your Microsoft Exchange 2010 environment with Windows PowerShell 2.0 and the Exchange Management Shell