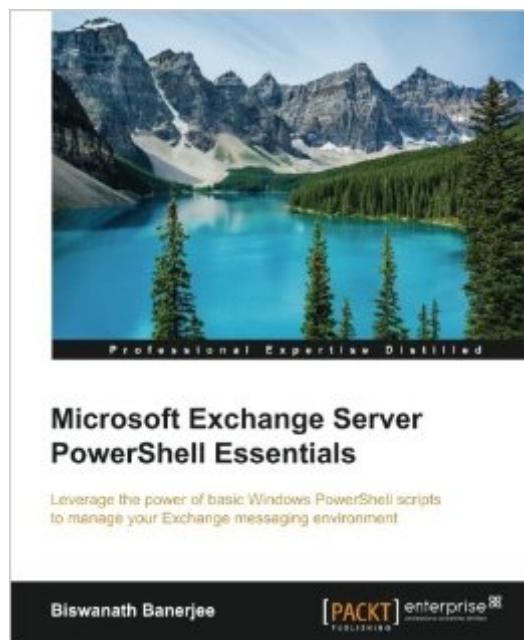


The book was found

# Microsoft Exchange Server PowerShell Essentials



## Synopsis

Key FeaturesGet to grips with Windows PowerShell and how it can be used to manage various aspects of the operating system and applicationsBecome proficient in PowerShell and apply it to manage Exchange infrastructure on-premise or via Exchange Online as part of Office 365Learn to create Windows PowerShell scripts to do administrative tasks with this step-by-step, easy-to-follow guide

**Book Description**PowerShell has become one of the most important skills in an Exchange administrator's armory. PowerShell has proved its mettle so widely that, if you're not already starting to learn PowerShell, then you're falling behind the industry. It isn't difficult to learn PowerShell at all. In fact, if you've ever run commands from a CMD prompt, then you'll be able to start using PowerShell straightaway. This book will walk you through the essentials of PowerShell in Microsoft Exchange Server and make sure you understand its nitty gritty effectively. You will first walk through the core concepts of PowerShell and their applications. This book discusses ways to automate tasks and activities that are performed by Exchange administrators and that otherwise take a lot of manual effort. Microsoft Exchange PowerShell Essentials will provide all the required details for Active Directory, System, and Exchange administrators to help them understand Windows PowerShell and build the required scripts to manage the Exchange Infrastructure. What you will learnDeep dive into the Windows PowerShell basicsCreate and manage Recipients and permissionsManage Distribution Group members, permissions, and group typesUnderstand Certificates and Role-Based Access Control using real-world examplesReview the usage of email address, address book, and retention policies with examplesLearn to manage Exchange Client Access and Mailbox Server rolesUse PowerShell for auditing and risk management in your Exchange organizationManage a highly available Exchange environment using PowerShellInteract with Exchange through the use of the Exchange Web Services-managed APIAbout the AuthorBiswanath Banerjee has been working with Exchange Servers since 2005 in various roles in support, training, and consulting. Spanning an IT career of over 14 years, he has worked on multiple Active Directory and Exchange migration projects. He specializes in Planning and Deployment of Microsoft Infrastructure Solutions such as Active Directory, Exchange, Lync, Skype for Business, and various Office 365 services.

**Table of Contents**Getting Started with PowerShellLearning Recipient ManagementHandling Distribution GroupsExchange SecurityEverything about Microsoft Exchange PoliciesHandling Exchange Server RolesAuditing and E-DiscoveryManaging High AvailabilityExploring EWS Managed APICommon Administration Tasks

## Book Information

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## Customer Reviews

I liked the overall structure of the book. Author has developed the book in the form of a story which covers the evolution of PowerShell, concepts and its usage with various scripts (simple and complex scripts). An easy-to-read, concise overview till the in-depth usage of PowerShell in Exchange. This book is a must read for anyone who wish to learn basics of PowerShell and PowerShell usage in Exchange which could be mailbox or database management, recipient management, user and DL management, Security and policies management or server role management. This book was written very clearly and provided real world knowledge to go along with Microsoft best practices. Chapter 10 "Common Administrative scripts" have lot of scripts which are very useful and used by Exchange Admins almost every day. I am sure, this section would be helpful for lot of Exchange Admins. Not only the last chapter but each chapters have lot of sample scripts.

I must say this book is an essential to power shell and it does cover from basics like getting to understand Get commands and to an extent where it speaks about pulling the report and few scripts. So overall it's not only good for a beginner but its very handy for Administrators who are in the Microsoft Exchange field from the old era of 2003 and running away from Powershell as on today. So a Good Job by the Author who has that thought process to reach each Administrator and helping them to learn through this Book. Kudos to the Author. I find this very helpful. Regards, Anil Panigrahi

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