



Learning PowerShell DSC

James Pogram

Download now

[Click here](#) if your download doesn't start automatically

Learning PowerShell DSC

James Pogram

Learning PowerShell DSC James Pogram

Get started with the fundamentals of PowerShell DSC and utilize its power to automate deployment and configuration of your servers

About This Book

- Create flexible and maintainable deployments using DSC configuration scripts that stand the test of time
- Explore the in depth details of the core architecture, concepts, and practices used by PowerShell DSC
- A step-by-step guide that shows you how to start using and taking advantage of PowerShell DSC

Who This Book Is For

This book is intended for system administrators, developers, or engineers who are responsible for configuration management and automation and wish to learn PowerShell Desired State Configuration for efficient management, configuration and deployment of systems and applications.

What You Will Learn

- Understand configuration management and why you need it
- Craft flexible, reusable, and maintainable configuration scripts for thousands of servers
- Create custom DSC resources to manage any application or server setting
- Apply configuration data to deploy applications to different environments
- Utilize DSC push deployments to test your configuration scripts and custom DSC resources
- Install, configure and use DSC pull servers
- Run a Windows MSI package
- Deploy a website

In Detail

Windows PowerShell is a task-based command-line shell and scripting language designed especially for system administration. PowerShell DSC is a new management platform that enables you to deploy and manage configuration data for software services and manage the environment in which these services run.

This book begins with an overview of the basics of PowerShell DSC by covering the architecture and components of the Desired State Configuration. It will then familiarize you with the set of PowerShell language extensions and new PowerShell commands. It will help you understand and create DSC configurations with the help of practical examples, and to create DSC custom resources for your custom applications. Finally, you will learn to deploy a real world application using PowerShell DSC. By the end of the book, you will have better knowledge about the powerful Desired State Configuration platform, which helps you to achieve continuous delivery, and efficient management and easy deployment of data for systems.

Style and approach

This book is an in-depth guide to using PowerShell DSC, full of real-world experiences and best practices using PowerShell DSC. The topics are explained and build on one another other to provide a holistic learning experience. At the end, all the features learned will be used to create a real world application deployment using DSC.

 [Download Learning PowerShell DSC ...pdf](#)

 [Read Online Learning PowerShell DSC ...pdf](#)

Download and Read Free Online Learning PowerShell DSC James Pogram

From reader reviews:

Brad Marcum:

Book is to be different for every grade. Book for children till adult are different content. As we know that book is very important for all of us. The book Learning PowerShell DSC ended up being making you to know about other information and of course you can take more information. It is quite advantages for you. The guide Learning PowerShell DSC is not only giving you a lot more new information but also to be your friend when you sense bored. You can spend your own personal spend time to read your guide. Try to make relationship using the book Learning PowerShell DSC. You never sense lose out for everything in the event you read some books.

Veronica Gregor:

This book untitled Learning PowerShell DSC to be one of several books that best seller in this year, this is because when you read this guide you can get a lot of benefit upon it. You will easily to buy this kind of book in the book retail store or you can order it by using online. The publisher of this book sells the e-book too. It makes you easier to read this book, as you can read this book in your Mobile phone. So there is no reason for your requirements to past this publication from your list.

Jonathan Leake:

Reading a book can be one of a lot of pastime that everyone in the world adores. Do you like reading book therefore. There are a lot of reasons why people like it. First reading a reserve will give you a lot of new facts. When you read a book you will get new information because book is one of numerous ways to share the information or their idea. Second, studying a book will make you actually more imaginative. When you reading through a book especially tale fantasy book the author will bring one to imagine the story how the figures do it anything. Third, you could share your knowledge to other people. When you read this Learning PowerShell DSC, you can tells your family, friends and soon about yours e-book. Your knowledge can inspire different ones, make them reading a e-book.

Amy Joshi:

The book untitled Learning PowerShell DSC contain a lot of information on this. The writer explains your ex idea with easy way. The language is very clear to see all the people, so do not really worry, you can easy to read this. The book was compiled by famous author. The author provides you in the new period of literary works. It is possible to read this book because you can please read on your smart phone, or gadget, so you can read the book inside anywhere and anytime. If you want to buy the e-book, you can open their official web-site and order it. Have a nice study.

**Download and Read Online Learning PowerShell DSC James
Pogran #T0KM5XOCJHI**

Read Learning PowerShell DSC by James Pogram for online ebook

Learning PowerShell DSC by James Pogram Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Learning PowerShell DSC by James Pogram books to read online.

Online Learning PowerShell DSC by James Pogram ebook PDF download

Learning PowerShell DSC by James Pogram Doc

Learning PowerShell DSC by James Pogram Mobipocket

Learning PowerShell DSC by James Pogram EPub