



# Windows PowerShell 4.0 for .NET Developers

*Sherif Talaat*

Download now

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

# Windows PowerShell 4.0 for .NET Developers

*Sherif Talaat*

**Windows PowerShell 4.0 for .NET Developers** Sherif Talaat

**A fastpaced PowerShell guide, enabling you to efficiently administer and maintain your development environment**

## About This Book

- Enables developers to start adopting Windows PowerShell in their own application to extend its capabilities and manageability
- Introduces beginners to the basics, progressing on to advanced level topics and techniques for professional PowerShell scripting and programming
- Step-by-step guide, packed with real world scripts examples, screenshots, and best practices

## Who This Book Is For

If you are a .NET developer who wants to learn how to use Windows PowerShell then this book is what you are looking for. This book takes you from the basics to a professional level in PowerShell scripting. In order to get the maximum benefit from this book, you need to have some basic scripting knowledge or at least hands-on experience with one of the .NET programming languages.

## What You Will Learn

- Explore the new features of Windows PowerShell 4.0
- Understand PowerShell syntax and grammar such as pipeline, looping and working with objects
- Discover how to extend PowerShell capabilities with .NET framework, XML, WMI, and COM+
- Work with Windows Server, Users and Groups, IIS, and SQL Server
- Automate ALM using Team Foundation Server and Windows PowerShell
- Get to grips with Windows PowerShell and Internet technologies such as JSON, XML web services, and RESTful applications

## In Detail

The world of technology is growing faster than ever, and the business needs are getting more complex every day. With PowerShell in your toolbox, you have an object-based scripting language, task-based shell, along with a powerful automation engine. PowerShell is built on top of .NET framework which gives an edge over the other tools when it comes to integration and automation of Microsoft product and technologies.

Packed with a set of real world scenarios and detailed scripts that will help you get started with PowerShell, this practical guide will help you to understand the syntax and grammar, build your scripts and modules, and integrate them with different technologies and tools. PowerShell is built on top of .NET framework, which gives an edge over other tools when it comes to integration and automation of Microsoft products and technologies.

Starting with the essentials of PowerShell along with the new features in PowerShell 4.0, this guide explores

building scripts and modules, and takes an in-depth look at integration topics.

This book covers the use of PowerShell with .NET, WMI, and COM. It also covers the use of PowerShell to manage Windows Server, Internet Information Services, SQL Server, and Team Foundation Server. You will also learn to work with XML and RESTful web services.

This practical guide provides an easy and fast way to become a PowerShell expert via a collection of selected real world scenarios, detailed solutions, and screenshots.

 [Download Windows PowerShell 4.0 for .NET Developers ...pdf](#)

 [Read Online Windows PowerShell 4.0 for .NET Developers ...pdf](#)

## **Download and Read Free Online Windows PowerShell 4.0 for .NET Developers Sherif Talaat**

---

### **From reader reviews:**

#### **Charles Tebo:**

Nowadays reading books be a little more than want or need but also become a life style. This reading practice give you lot of advantages. The huge benefits you got of course the knowledge the actual information inside the book in which improve your knowledge and information. The information you get based on what kind of book you read, if you want get more knowledge just go with knowledge books but if you want sense happy read one along with theme for entertaining for example comic or novel. The actual Windows PowerShell 4.0 for .NET Developers is kind of publication which is giving the reader unpredictable experience.

#### **William Herold:**

Reading a guide can be one of a lot of exercise that everyone in the world enjoys. Do you like reading book therefore. There are a lot of reasons why people enjoy it. First reading a reserve will give you a lot of new data. When you read a e-book you will get new information simply because book is one of a number of ways to share the information or their idea. Second, reading a book will make a person more imaginative. When you examining a book especially hype book the author will bring you to imagine the story how the characters do it anything. Third, you could share your knowledge to some others. When you read this Windows PowerShell 4.0 for .NET Developers, you may tells your family, friends along with soon about yours reserve. Your knowledge can inspire different ones, make them reading a book.

#### **Rhonda Hoffman:**

Reading a book tends to be new life style on this era globalization. With studying you can get a lot of information that can give you benefit in your life. With book everyone in this world may share their idea. Guides can also inspire a lot of people. Many author can inspire their particular reader with their story or perhaps their experience. Not only the story that share in the textbooks. But also they write about the information about something that you need case in point. How to get the good score toefl, or how to teach children, there are many kinds of book that exist now. The authors these days always try to improve their talent in writing, they also doing some investigation before they write on their book. One of them is this Windows PowerShell 4.0 for .NET Developers.

#### **Elizabeth Sherer:**

A lot of people said that they feel bored when they reading a reserve. They are directly felt the idea when they get a half elements of the book. You can choose the particular book Windows PowerShell 4.0 for .NET Developers to make your current reading is interesting. Your skill of reading ability is developing when you including reading. Try to choose simple book to make you enjoy to study it and mingle the sensation about book and reading especially. It is to be initially opinion for you to like to open a book and study it. Beside that the e-book Windows PowerShell 4.0 for .NET Developers can to be your brand new friend when you're experience alone and confuse in what must you're doing of that time.

**Download and Read Online Windows PowerShell 4.0 for .NET  
Developers Sherif Talaat #A7KQIUXELZ0**

## **Read Windows PowerShell 4.0 for .NET Developers by Sherif Talaat for online ebook**

Windows PowerShell 4.0 for .NET Developers by Sherif Talaat 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 Windows PowerShell 4.0 for .NET Developers by Sherif Talaat books to read online.

### **Online Windows PowerShell 4.0 for .NET Developers by Sherif Talaat ebook PDF download**

**Windows PowerShell 4.0 for .NET Developers by Sherif Talaat Doc**

**Windows PowerShell 4.0 for .NET Developers by Sherif Talaat Mobipocket**

**Windows PowerShell 4.0 for .NET Developers by Sherif Talaat EPub**