



PowerShell for SQL Server Essentials

By Donabel Santos

Download now

Read Online ➔

PowerShell for SQL Server Essentials By Donabel Santos

Manage and monitor SQL Server administration and application deployment with PowerShell

About This Book

- Create scripts using PowerShell to manage and monitor server administration and application deployment
- Automate creation of SQL Database objects through PowerShell with the help of SQL Server module (SQLPS) and SQL Server snapins
- A fast paced guide, packed with hands-on examples on profiling and configuring SQL Server

Who This Book Is For

This book is written for SQL Server administrators and developers who want to leverage PowerShell to work with SQL Server. Some background with scripting will be helpful but not necessary.

What You Will Learn

- Create scripts using PowerShell to manage and monitor server administration and application deployment
- Automate the creation of SQL Database objects through PowerShell with the help of the SQL Server module (SQLPS) and SQL Server snap-ins
- Use PowerShell to work with SQL Server specific providers and cmdlets
- Identify and manage SQL Server services, instances, settings, and configurations
- Profile your SQL Server instances and export current configurations to a file
- Monitor SQL Server jobs and alerts
- Manage logins, database users, and instance security and permissions
- Invoke T-SQL queries from PowerShell and export results
- Accomplish tasks from your DBA daily/weekly/monthly/yearly checklists with PowerShell

In Detail

PowerShell for SQL Server Essentials helps us to manage and monitor server administration and application deployment. Use PowerShell along with SQL Server to perform common DBA tasks.

Starting with a basic introduction to PowerShell, the initial chapters will provide the SQL Server professional PowerShell fundamentals, covering topics such as PowerShell notations and syntax, cmdlets, pipeline, and getting help. Succeeding chapters build upon these fundamentals, and illustrate how to administer and automate SQL Server. Tasks covered throughout include profiling the SQL Server instance, performing backup and restores, invoking T-SQL scripts using PowerShell, and monitoring jobs, security, and permissions.

Packed with practical examples and numerous ready-to-use snippets, this book gets you to an intermediate level in using PowerShell for SQL Server.

 [Download PowerShell for SQL Server Essentials ...pdf](#)

 [Read Online PowerShell for SQL Server Essentials ...pdf](#)

PowerShell for SQL Server Essentials

By Donabel Santos

PowerShell for SQL Server Essentials By Donabel Santos

Manage and monitor SQL Server administration and application deployment with PowerShell

About This Book

- Create scripts using PowerShell to manage and monitor server administration and application deployment
- Automate creation of SQL Database objects through PowerShell with the help of SQL Server module (SQLPS) and SQL Server snapins
- A fast paced guide, packed with hands-on examples on profiling and configuring SQL Server

Who This Book Is For

This book is written for SQL Server administrators and developers who want to leverage PowerShell to work with SQL Server. Some background with scripting will be helpful but not necessary.

What You Will Learn

- Create scripts using PowerShell to manage and monitor server administration and application deployment
- Automate the creation of SQL Database objects through PowerShell with the help of the SQL Server module (SQLPS) and SQL Server snap-ins
- Use PowerShell to work with SQL Server specific providers and cmdlets
- Identify and manage SQL Server services, instances, settings, and configurations
- Profile your SQL Server instances and export current configurations to a file
- Monitor SQL Server jobs and alerts
- Manage logins, database users, and instance security and permissions
- Invoke T-SQL queries from PowerShell and export results
- Accomplish tasks from your DBA daily/weekly/monthly/yearly checklists with PowerShell

In Detail

PowerShell for SQL Server Essentials helps us to manage and monitor server administration and application deployment. Use PowerShell along with SQL Server to perform common DBA tasks.

Starting with a basic introduction to PowerShell, the initial chapters will provide the SQL Server professional PowerShell fundamentals, covering topics such as PowerShell notations and syntax, cmdlets, pipeline, and getting help. Succeeding chapters build upon these fundamentals, and illustrate how to administer and automate SQL Server. Tasks covered throughout include profiling the SQL Server instance, performing backup and restores, invoking T-SQL scripts using PowerShell, and monitoring jobs, security, and permissions.

Packed with practical examples and numerous ready-to-use snippets, this book gets you to an intermediate level in using PowerShell for SQL Server.

PowerShell for SQL Server Essentials By Donabel Santos Bibliography

- Sales Rank: #257474 in Books
- Published on: 2015-02-26
- Released on: 2015-02-25
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x .42" w x 7.50" l, .73 pounds
- Binding: Paperback
- 183 pages

 [Download PowerShell for SQL Server Essentials ...pdf](#)

 [Read Online PowerShell for SQL Server Essentials ...pdf](#)

Editorial Review

About the Author

Donabel Santos

Donabel Santos (SQL Server MVP) is a business intelligence architect, trainer/instructor, consultant, author, and principal at QueryWorks Solutions, based in Vancouver, Canada. She works primarily with SQL Server for database/data warehouse, reporting, and ETL solutions. She scripts and automates tasks with PowerShell and creates dashboards and visualizations with Tableau and Power BI. She is a Microsoft Certified Trainer (MCT). She provides consulting and corporate training to clients. She is also the lead instructor for SQL Server and Tableau (Visual Analytics) courses at British Columbia Institute of Technology (BCIT). Donabel is an MCITP DBA and a developer for SQL Server and MCTS for SharePoint. She is also a Tableau Desktop 7 Core Certified and a Tableau Desktop 8 Certified Professional. She is currently working on her SQL Server 2012 (and upcoming 2014) certifications. She is a self-confessed data geek. She loves working with data and thinks SQL Server is a lot of fun and Tableau is just amazing at delivering insights. She authored SQL Server 2012 with PowerShell V3 Cookbook, Packt Publishing, and contributed to PowerShell Deep Dives, Manning Publications. She blogs at www.sqlbelle.com and tweets at @sqlbelle.

Users Review

From reader reviews:

Kurt Gomez:

What do you concerning book? It is not important along with you? Or just adding material when you want something to explain what the ones you have problem? How about your extra time? Or are you busy person? If you don't have spare time to try and do others business, it is give you a sense of feeling bored faster. And you have extra time? What did you do? Every person has many questions above. They need to answer that question since just their can do that will. It said that about publication. Book is familiar on every person. Yes, it is suitable. Because start from on kindergarten until university need this PowerShell for SQL Server Essentials to read.

Lee Flynn:

The particular book PowerShell for SQL Server Essentials will bring one to the new experience of reading some sort of book. The author style to describe the idea is very unique. In the event you try to find new book to study, this book very acceptable to you. The book PowerShell for SQL Server Essentials is much recommended to you to learn. You can also get the e-book in the official web site, so you can more readily to read the book.

Charles Carey:

Spent a free time for you to be fun activity to perform! A lot of people spent their spare time with their

family, or their very own friends. Usually they undertaking activity like watching television, likely to beach, or picnic in the park. They actually doing same thing every week. Do you feel it? Do you need to something different to fill your personal free time/ holiday? Could be reading a book is usually option to fill your no cost time/ holiday. The first thing that you ask may be what kinds of publication that you should read. If you want to try out look for book, may be the book untitled PowerShell for SQL Server Essentials can be fine book to read. May be it may be best activity to you.

Starr Place:

The reason? Because this PowerShell for SQL Server Essentials is an unordinary book that the inside of the e-book waiting for you to snap this but latter it will distress you with the secret the item inside. Reading this book next to it was fantastic author who have write the book in such remarkable way makes the content on the inside easier to understand, entertaining method but still convey the meaning entirely. So , it is good for you because of not hesitating having this ever again or you going to regret it. This amazing book will give you a lot of gains than the other book get such as help improving your talent and your critical thinking way. So , still want to delay having that book? If I were being you I will go to the e-book store hurriedly.

**Download and Read Online PowerShell for SQL Server Essentials
By Donabel Santos #LPV2685ZC17**

Read PowerShell for SQL Server Essentials By Donabel Santos for online ebook

PowerShell for SQL Server Essentials By Donabel Santos 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 PowerShell for SQL Server Essentials By Donabel Santos books to read online.

Online PowerShell for SQL Server Essentials By Donabel Santos ebook PDF download

PowerShell for SQL Server Essentials By Donabel Santos Doc

PowerShell for SQL Server Essentials By Donabel Santos Mobipocket

PowerShell for SQL Server Essentials By Donabel Santos EPub

LPV2685ZC17: PowerShell for SQL Server Essentials By Donabel Santos