PowerShell and SQL
An Introduction

Presented by

David Cobb

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Resources

Demo Scripts

PowerShell scripts and resources will be made available in this dropbox folder: http://bit.ly/sql-ps-hp

Resources for learning PowerShell basics

LearnNowOnline – PowerShell 3.0: Introduction and Scripting
http://www.learnnowonline.com/course/psf1/powershell-3-0-introduction-and-scripting/

MVA PowerShell 3 Jumpstart
https://mva.microsoft.com/en-us/training-courses/getting-started-with-powershell-3-0-jump-start-8276

PowerShell in a Month of Lunches (Book)
https://www.manning.com/books/learn-windows-powershell-in-a-month-of-lunches

PowerShell Survival Guide (Wiki)
http://social.technet.microsoft.com/wiki/contents/articles/183.windows-powershell-survival-guide.aspx

Resources

Resources for learning PowerShell and SQL

SQL Server 2014 with PowerShell v5 Cookbook (Book)

https://www.packtpub.com/packtlib/book/Big-Data-and-Business-Intelligence/9781785283321

Presentation on gathering SQL Performance Data

http://www.slideserve.com/chelsey/gather-sql-server-performance-data-with-powershell

Powershell and Google Chart API

http://mspowershell.blogspot.com/2008/01/google-chart-api-powershell.html

Scripting Guy tips for the SQL PowerShell Scripter

https://blogs.technet.microsoft.com/heyscriptingguy/2013/05/06/10-tips-for-the-sql-server-powershell-scripter/

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Resources

PowerShell and SQL Tools

SQLPSX
https://github.com/MikeShepard/SQLPSX

DBA Tools
https://github.com/ctrlbold

SQL PowerDoc
https://sqlpowerdoc.codeplex.com/

Q & A…Questions?

- The most common question: how do I get started?
  - Choose a small manual SQL task you do frequently.
  - Automate it with your first script, learning as you go.
  - Saving ten minutes a day adds up to 40 hours a year!

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