

SQL and PowerShell

An Introduction

Presented by
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Resources -Basics

Demo Scripts

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

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 – PowerShell and SQL

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/>

Resources – Tools & Scripts

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!