

Windows PowerShell and Regular Expressions

INTRODUCTION



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Welcome

PowerShell is an important part of your job

You've been learning PowerShell fundamentals

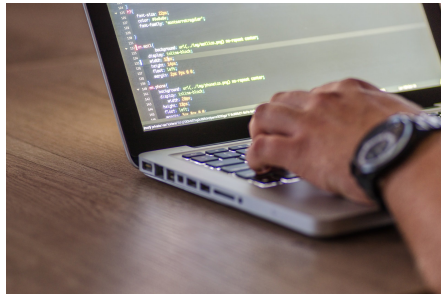
Time to learn something new...



Course Scenario



You've embraced the PowerShell paradigm...



Create complex filters



...but working with text is still important



Manipulate text



Parse data in log and text files



Regular Expressions + PowerShell



Course Objectives

Learn how to use regular expressions in PowerShell

Learn regular expression operators

Learn how to use Select-String

Learn how to use the regex object



Lab Setup



Any flavor of PowerShell



Course downloads



Administrator level access



Resources

PowerShell.org

#PowerShell

<https://www.regular-expressions.info/>

PowerShell in Depth
<http://bit.ly/PSinDepth2>



Summary



Set course expectations

Explained the lab environment

Provided an initial set of resources

