Finding Performance Bottlenecks

with PowerShell

mikefrobbins.com

Get-Help –Name 'about_Presenter'

- Mike F Robbins

- [Mississippi PowerShell User Group](#)

- [PowerShell Conference Book](#)

- [PowerShell 101: The No-Nonsense Beginner's Guide](#)

- [Windows PowerShell TFM 4th Edition](#)

- [PowerShell Deep Dives](#)

- Advanced Category in the 2013 Scripting Games

- Learn more about me @ [mikefrobbins.com](#)

Write-Output 'Questions for Audience'

- IT Pro's

- Developers

- Unit Testing

- Source Control

- VSCode (Visual Studio Code)

- ISE (Integrated Scripting Environment)

- PowerShell Core

- PowerShell Experts

Set-Content 'Information to Cover'

- Performance Counters
  - Sets
  - Names
  - The Top 10
  - Querying
  - Creating a Reusable Tool
  - Automating the Validation
    - Pester
    - Validation Tests
    - Testing Collections
    - Advanced Validation Tests
- And More ☺

Results of the Get-Counter Cmdlet

Start-Process 'Demo'

Demo Code: github.com/mikefrobbins/Presentations

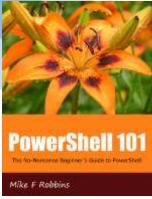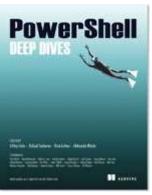# Select-Object –Property 'Resources'

- [Top 10 Most Important Performance Counters for Windows and Their Recommended Values](#)

- [Get-Counter Performance Blogs - Altaro](#)

- [Working with Performance Counters in PowerShell](#)

- [Querying performance counters from PowerShell](#)

- [PowerShell Day-to-Day Admin Tasks: Monitoring Performance](#)

- [Iron Scripter 2019](#)

- [The PowerShell Conference Book](#)

Get-Contact –Identity 'Presenter'

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