Next Steps

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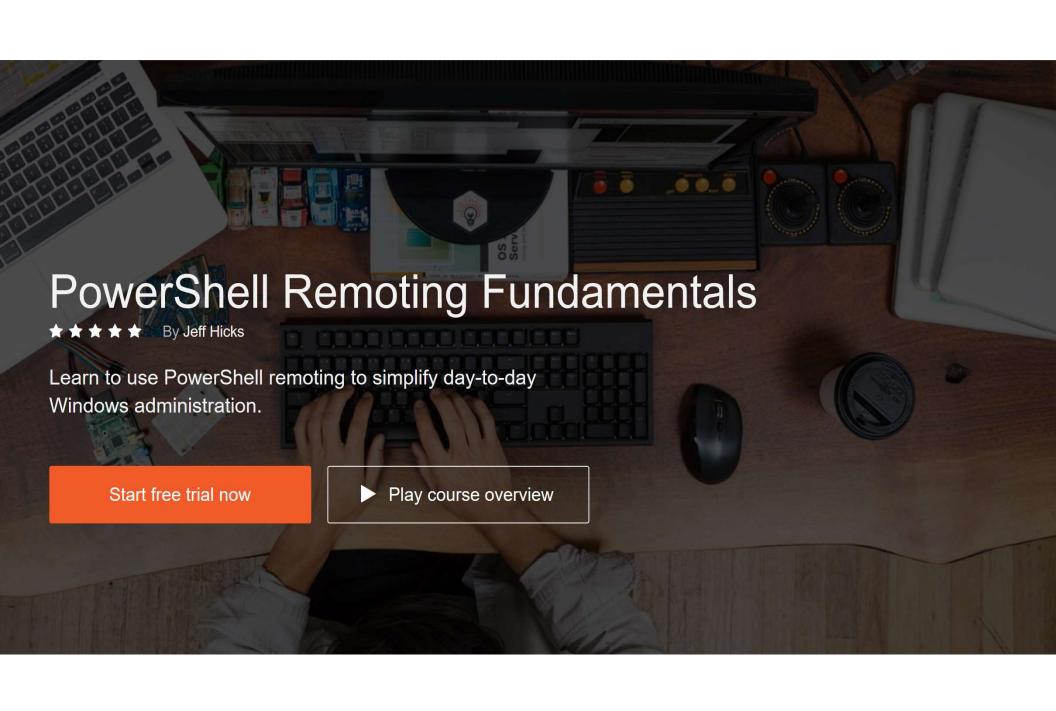@jeffhicks   https://jdhitsolutions.com/blog

You've learned how to manage over the network with PowerShell

- Leverage PowerShell Remoting
- Use WMI and CIM
- Use legacy remoting where necessary

This course was the appetizer

PowerShell Remoting Fundamentals

★★★★★ By Jeff Hicks

Learn to use PowerShell remoting to simplify day-to-day
Windows administration.

Start free trial now

▶ Play course overview

Desired State Configuration

Infrastructure as Code

Define servers and applications through applied configurations

"Treat your server like cattle"

JEA

Just Enough Administration

Dynamically allow restricted, remote administration

Give admins only what they absolutely need and no more

Disconnected Sessions

Normal processing ends when a PSSession ends

Continue long running commands in a disconnected session

Reconnect later...even from a different computer!

Advanced WMI/CIM

Find associated or related classes

Create event subscriptions

Create CIM-related cmdlets with CDXML

PowerShell Workflow

Run an orchestrated set of commands

Can persist across network interruptions and reboots

More than just a type of PowerShell script

PowerShell Web Access

Access PowerShell Remote sessions through a web browser

Use tablets and phones to manage your network
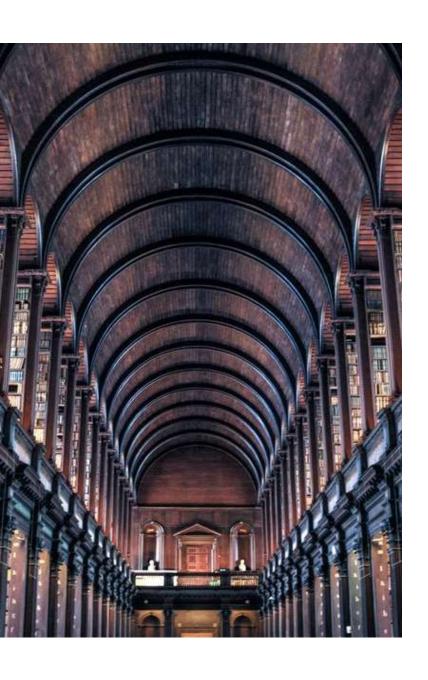
Secure configuration

SSH and Cross-Platform Management

PowerShell Core will run on Windows, Linux and Mac

Will support SSH as a remoting option

"Manage any server or platform from any device and any OS."

Pluralsight

PowerShell in Depth
- http://bit.ly/PSinDepth2

PowerShell.org
- Forums
- Free ebooks
- PowerShell + DevOps Summit

Summary

PowerShell is a cloud-enabling technology

It is becoming much more than managing servers on your network

Go through my examples and read the help documentation

Thank your for your time