



The premium event for IT-professionals

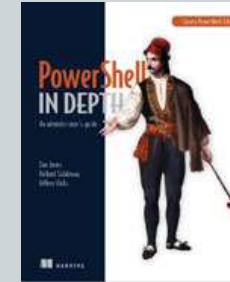
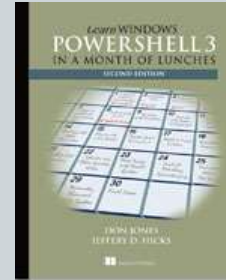
Feb. 1-3rd in Oslo Spektrum



Managing from the Beach with PowerShell Web Access

@JeffHicks

Who the heck are you?



Agenda

What is PowerShell
Web Access?

Requirements

Implementation
and Configuration

Recommendations

What is PSWA?



Web application running on IIS



Acts as a remoting gateway to backend servers



Requires explicit configuration and access rules



Use any modern web browser – even mobile







Checklist



PowerShell 4.0 and later



Windows Server 2012 R2 web server



SSL recommended



<http://technet.microsoft.com/library/hh831611.aspx>

PowerShell Web Access for PowerShell
Core (Linux/macOS) is currently
undefined

Nano Server cannot be a PSWA server
at this time

Hand me a lime...

Overview

Install PSWA feature

Create the PSWA web site

Create authorization rules

Don't follow default instructions except for demo
or "proof of concept"

If remoting doesn't work from the console
it won't work with PowerShell Web Access

Recommendations

Automate with DSC

Use SSL

Test for browser and device support

Provide training

Resources



- PowerShell.org
- <http://petri.com/powershell>
- PowerShell in Depth, 2nd Ed. (Manning)
- <http://bit.ly/PSRemoteFun>

Questions and Answers



Thank You



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