

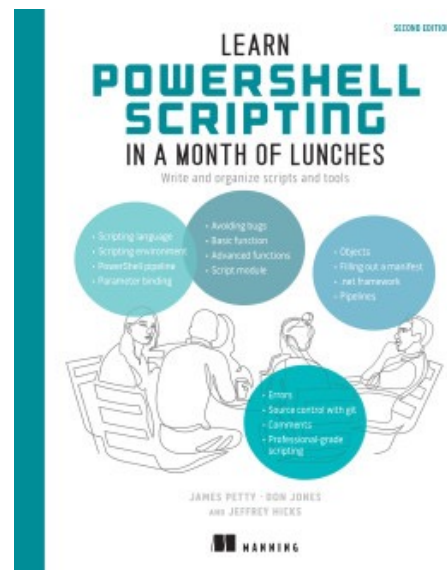
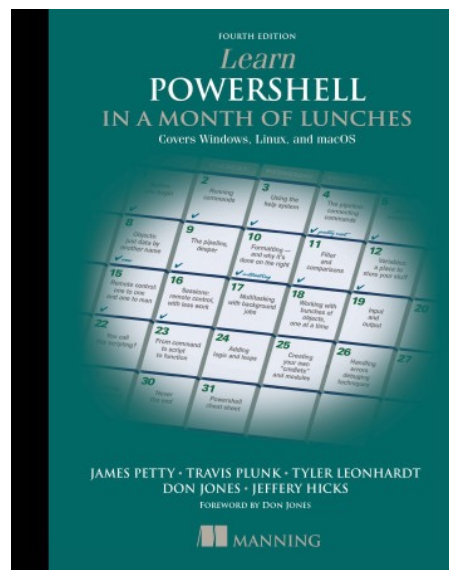
Bridging the Gap: Installing and Configuring SSH for PowerShell Connectivity

James Petty



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@psjamesp



[https://github.com/psjamesp/
SQLSATBR2024](https://github.com/psjamesp/SQLSATBR2024)

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You should be
using server core
and remote
management tools





Why do we need
remote admin tools?

Windows Admin Center
RSAT
Azure Arc
PowerShell Remoting



Most Servers don't
deserve to have a GUI

PowerShell Remoting





WinRM

HTTP: Port 5986

HTTPS: Port 5986

Enter-PSSession -ComputerName
Invoke-Command -ComputerName



SSH
Port 22

Enter-PSSession –HostName
Invoke-Command -HostName

Microsoft is
not investing
any time or
money into
older
communication
protocols



Time to start using

SSH

Arc





Scan the QR code to submit session evaluations.

