

# Managing Active Directory with Windows PowerShell

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Level: Intermediate

## Automation Answers

Reduce complex and repetitive tasks

Standardize operations

Documented processes

Continuous integration or delivery



## Active Directory

Probably managed on a daily basis

New employees are hired

Current employees are promoted

Or terminated

New computers are deployed

Company re-organizes

ADUC doesn't scale



## PowerShell Answers

Requires Windows PowerShell 5.1

Requires RSAT Active Directory  
Tools

Requires proper credentials

Requires on-premises Active  
Directory infrastructure



Demo Time!

# AUTOMATE AD

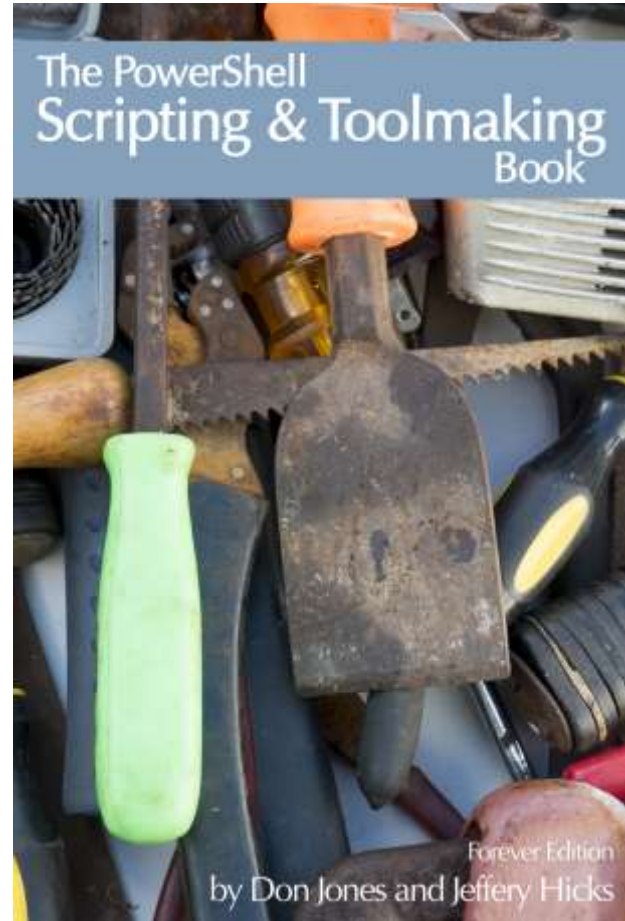


## Learn More

<https://leanpub.com/powershell-scripting-toolmaking>

<https://github.com/jdhitsolutions>

<https://jdhitsolutions.com/blog>



A person wearing a white button-down shirt and a dark jacket is holding a small white rectangular card in their right hand. The card has two lines of black text. The background is dark and out of focus.

@jeffhicks

Thank You!