

Managing VMs with SSM Run Command



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Module Overview



One VM to rule them all

Introduction to SSM Run Command

Create custom Run Command documents



One VM to Rule Them All



Common theme:

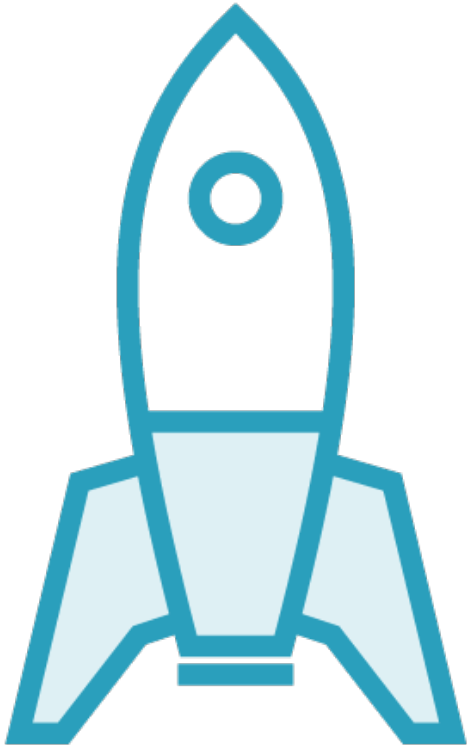
- VM with “management scripts”
- Expensive third-party products

Inventory

Ad-hoc scripts

Emergency patches

Introduction to SSM Run Command



Component of Systems Manager (SSM)

“Serverless” offering

Executes ad-hoc shell or PowerShell scripts at scale

- No SSH or WinRM required

Manageable via Infrastructure as Code

... and it's free of charge!



Demo



Run the Run Command



Management of Run Command Documents



Documents are JSON or YAML

Create via

- Console
- CloudFormation
- CLI

CLI is “most complete” tool (apart from console)

Demo



Create custom Run Command



Module Summary



Introduced to SSM Run Command

Associated VMs with Run Commands

Created custom Run Command

