

# PowerShell Basics

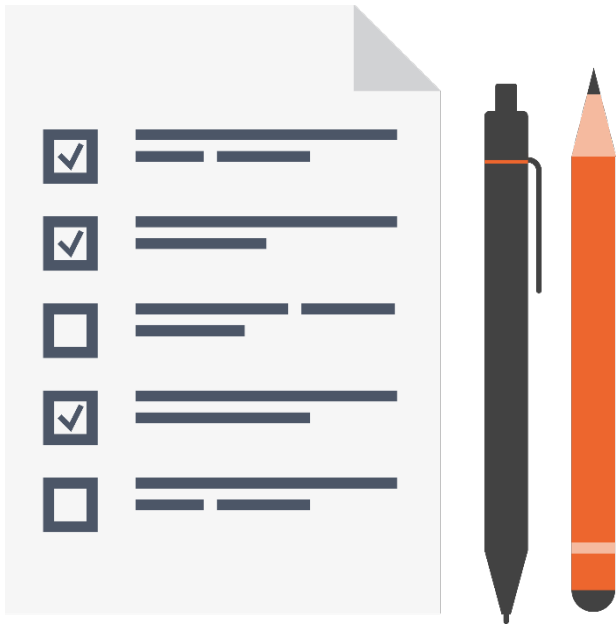


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# What We'll Cover



Anatomy of a PowerShell Command

Help In PowerShell

Other Helpful Commands and  
Techniques

Objects and the Pipeline

Formatting in PowerShell

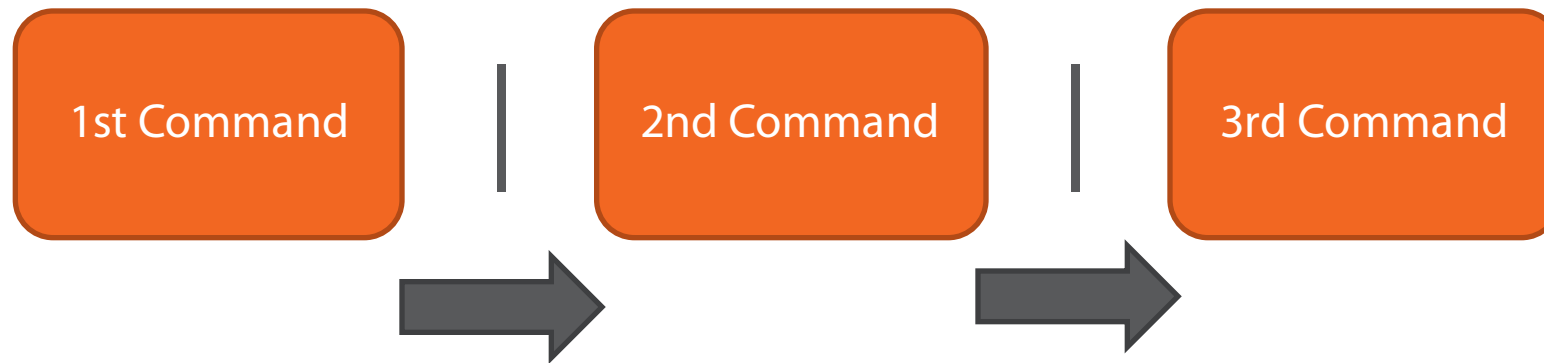
# Command Basics

Verb–Noun

Do Something–To Something

Get–Verb

# Pipelining in PowerShell



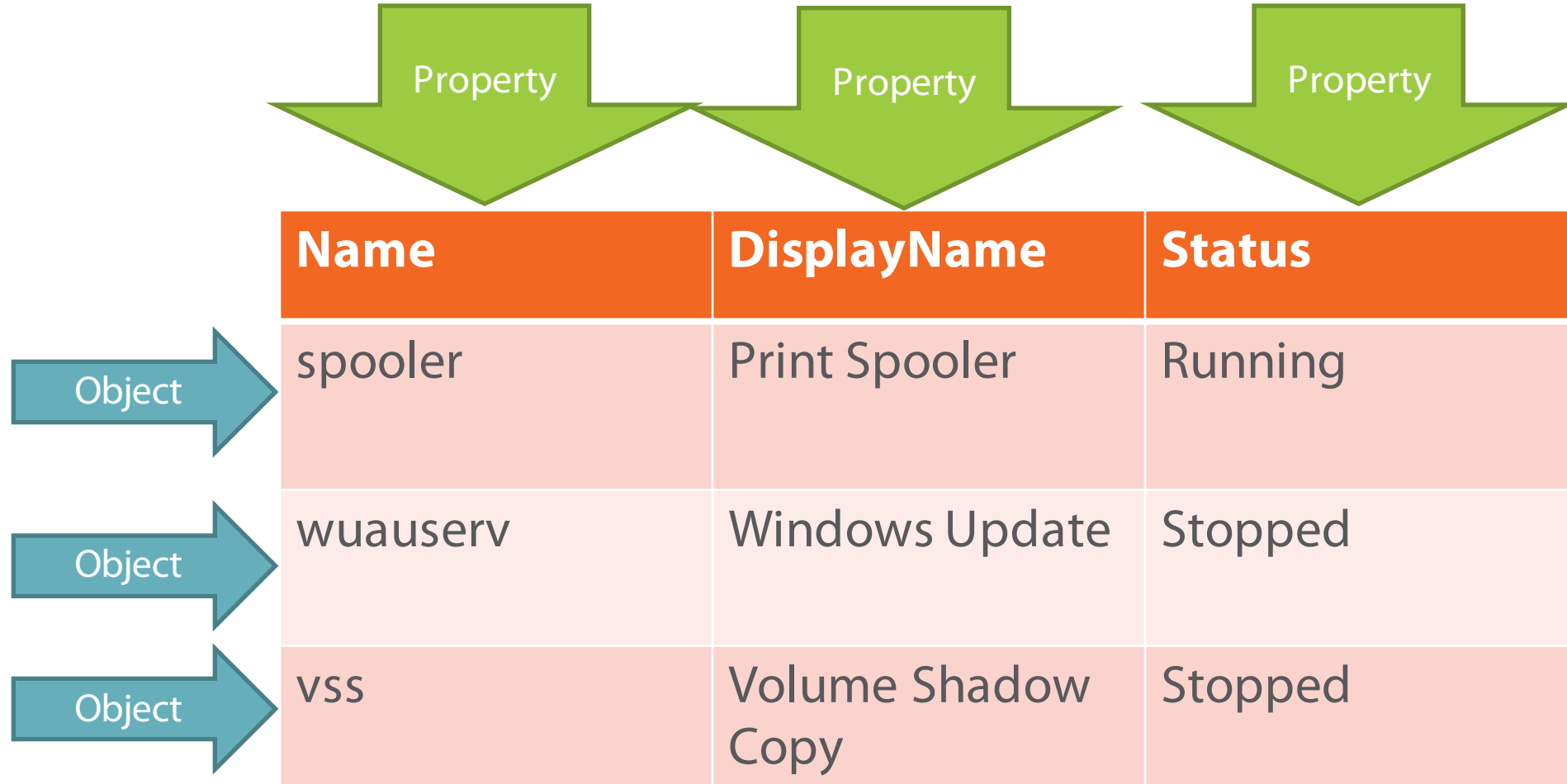
# Pipelining in PowerShell



```
get-service | where-object status -eq "Stopped" | out-file  
c:\scripts\services.txt
```

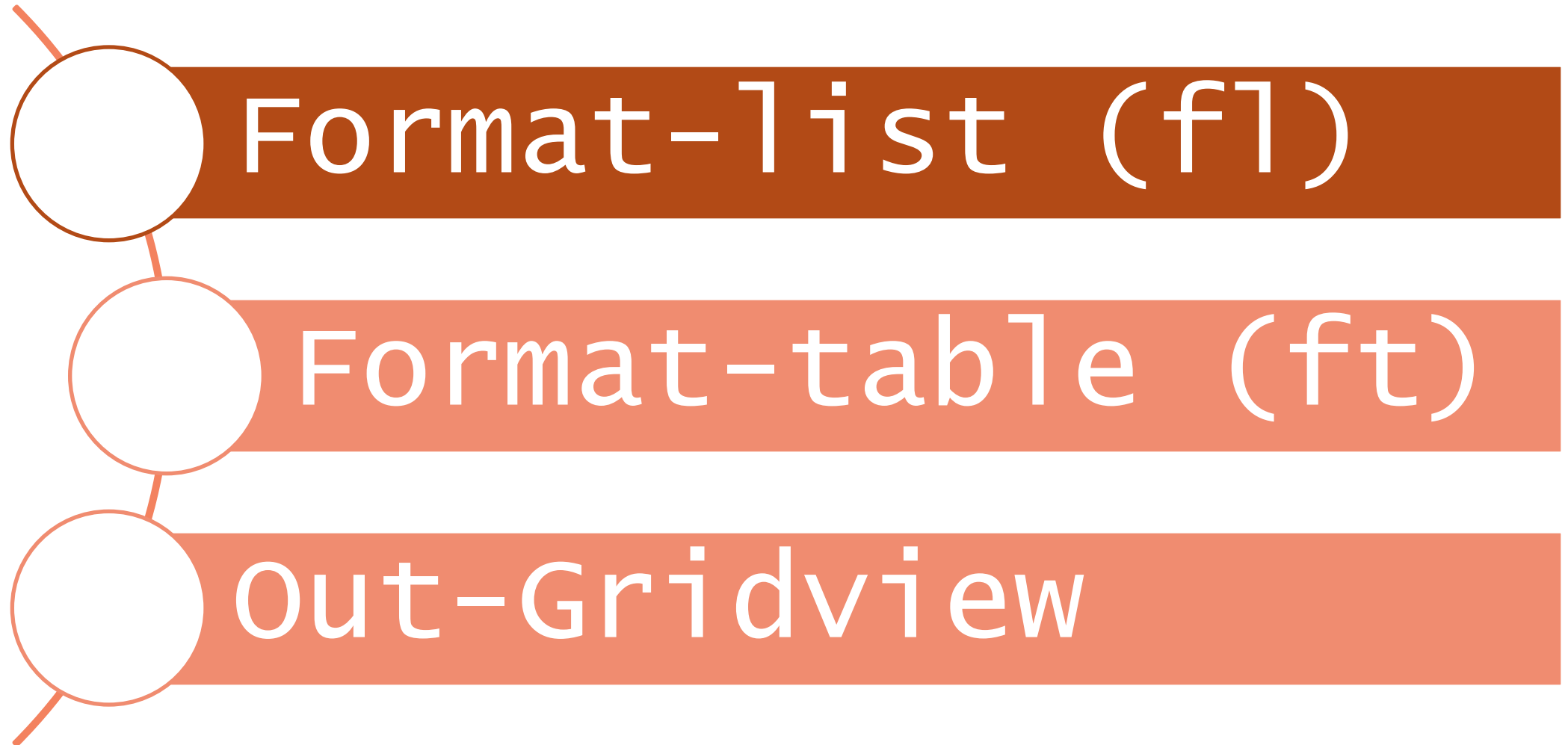
## Pipelining in PowerShell

# PowerShell Data as Objects



Name	DisplayName	Status
spooler	Print Spooler	Running
wuauserv	Windows Update	Stopped
vss	Volume Shadow Copy	Stopped

# Formatting





# Wrap Up

Syntax

Get-Help

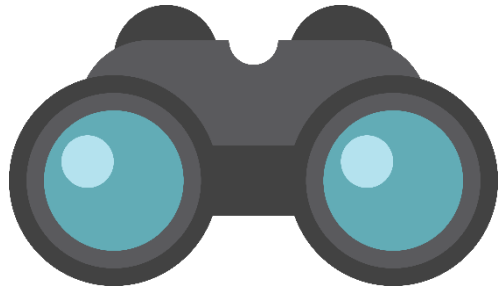
Get-Command

Get-History

Pipelining

Formatting

# Next Up



Gathering Information with PowerShell