

Working With “Out” Cmdlets



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AUTHOR TITLE

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Overview



Getting data out of PowerShell

Hands on with the “out” cmdlets

Course wrap up



Assisting Dan



Dan Stanton

Desktop support engineer for
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PowerShell's Out Cmdlets

```
Get-Command -Verb out | Select-Object name
```

Out-Default

Out-Host

Out-File

Out-GridView

Out-Null

Out-Printer

Out-String



Out Cmdlet 101

Out cmdlets do not format objects

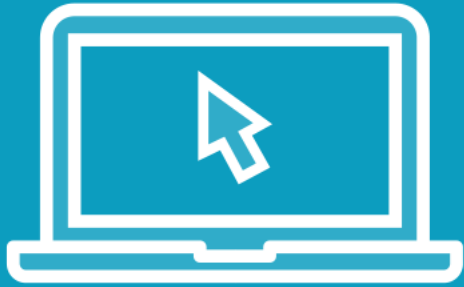
Pipe data to an out cmdlet, or use the `InputObject` parameter

Except for `Out-String`, out cmdlets don't output objects to the pipeline

Always put out cmdlets at the end of the pipeline



Demo



Exploring Out-File



Demo



Exploring Out-String



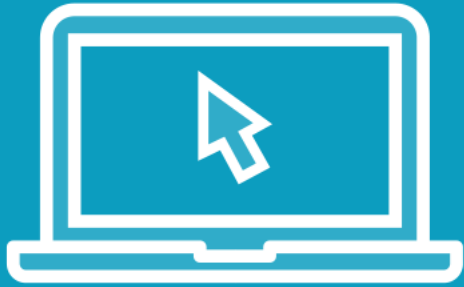
Demo



Exploring Out-Printer



Demo



Exploring Out-Null



Demo



Exploring Out-Gridview



Course Summary



Format data to get what you need, when you need it

Out cmdlets send information out of PowerShell to somewhere else

Put out cmdlets last in the pipeline

- Always

Remember the exercise files

Challenge:

- Get hands on!

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Thank you!

