

## Get-command

- Te muestra la información de los cmdlets y los scripts de Powershell disponibles

```
Windows PowerShell
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Instale la versión más reciente de PowerShell para obtener nuevas características y mejoras. https://aka.ms/PSWindows

PS C:\Users\xxelb> Get-command
```

CommandType	Name	Version	Source
Alias	Add-AdlAnalyticsDataSource	4.2.3	AzureRM.DataLakeAnalytics
Alias	Add-AdlAnalyticsFirewallRule	4.2.3	AzureRM.DataLakeAnalytics
Alias	Add-AdlStoreFirewallRule	5.2.0	AzureRM.DataLakeStore
Alias	Add-AdlStoreItemContent	5.2.0	AzureRM.DataLakeStore
Alias	Add-AdlStoreTrustedIdProvider	5.2.0	AzureRM.DataLakeStore
Alias	Add-AppPackage	2.0.1.0	Appx
Alias	Add-AppPackageVolume	2.0.1.0	Appx
Alias	Add-AppProvisionedPackage	3.0	Dism
Alias	Add-AzureHDInsightConfigValues	5.1.2	Azure
Alias	Add-AzureHDInsightMetastore	5.1.2	Azure
Alias	Add-AzureHDInsightStorage	5.1.2	Azure
Alias	Add-AzureRmAccount	4.6.0	AzureRM.Profile
Alias	Add-AzureRmIoTHubEHCG	3.1.2	AzureRM.IoTHub
Alias	Add-ProvisionedAppPackage	3.0	Dism

## Get-command get-help

- Te muestra la información del cmdlet Get-help

```
Windows PowerShell

PS C:\Users\xxelb> Get-command get-help
```

CommandType	Name	Version	Source
Cmdlet	Get-Help	3.0.0.0	Microsoft.PowerShell.Core

```
PS C:\Users\xxelb>
```

## Get-command get-help -syntax

- Te muestra todas las posibles sintaxis del cmdlet Get-help

```
PS C:\Users\xxelb> Get-command get-help -syntax
```

```
Get-Help [[-Name] <string>] [-Path <string>] [-Category <string[]>] [-Component <string[]>] [-Functionality <string[]>] [-Role <string[]>] [-Full] [<CommonParameters>]

Get-Help [[-Name] <string>] -Detailed [-Path <string>] [-Category <string[]>] [-Component <string[]>] [-Functionality <string[]>] [-Role <string[]>] [<CommonParameters>]

Get-Help [[-Name] <string>] -Examples [-Path <string>] [-Category <string[]>] [-Component <string[]>] [-Functionality <string[]>] [-Role <string[]>] [<CommonParameters>]

Get-Help [[-Name] <string>] -Parameter <string> [-Path <string>] [-Category <string[]>] [-Component <string[]>] [-Functionality <string[]>] [-Role <string[]>] [<CommonParameters>]

Get-Help [[-Name] <string>] -Online [-Path <string>] [-Category <string[]>] [-Component <string[]>] [-Functionality <string[]>] [-Role <string[]>] [<CommonParameters>]

Get-Help [[-Name] <string>] -ShowWindow [-Path <string>] [-Category <string[]>] [-Component <string[]>] [-Functionality <string[]>] [-Role <string[]>] [<CommonParameters>]
```

## Get-command -verb get

- Te muestra los cmdlets y scripts que poseen el verbo Get

```
PS C:\Users\xxelb> Get-command -verb get
```

CommandType	Name	Version	Source
Alias	Get-AdlAnalyticsAccount	4.2.3	AzureRM.DataLakeAnalytics
Alias	Get-AdlAnalyticsComputePolicy	4.2.3	AzureRM.DataLakeAnalytics
Alias	Get-AdlAnalyticsDataSource	4.2.3	AzureRM.DataLakeAnalytics
Alias	Get-AdlAnalyticsFirewallRule	4.2.3	AzureRM.DataLakeAnalytics
Alias	Get-AdlCatalogItem	4.2.3	AzureRM.DataLakeAnalytics
Alias	Get-AdlJob	4.2.3	AzureRM.DataLakeAnalytics
Alias	Get-AdlJobPipeline	4.2.3	AzureRM.DataLakeAnalytics
Alias	Get-AdlJobRecurrence	4.2.3	AzureRM.DataLakeAnalytics
Alias	Get-AdlStore	5.2.0	AzureRM.DataLakeStore
Alias	Get-AdlStoreChildItem	5.2.0	AzureRM.DataLakeStore
Alias	Get-AdlStoreFirewallRule	5.2.0	AzureRM.DataLakeStore
Alias	Get-AdlStoreItem	5.2.0	AzureRM.DataLakeStore
Alias	Get-AdlStoreItemAclEntry	5.2.0	AzureRM.DataLakeStore
Alias	Get-AdlStoreItemContent	5.2.0	AzureRM.DataLakeStore
Alias	Get-AdlStoreItemOwner	5.2.0	AzureRM.DataLakeStore
Alias	Get-AdlStoreItemPermission	5.2.0	AzureRM.DataLakeStore
Alias	Get-AdlStoreTrustedIdProvider	5.2.0	AzureRM.DataLakeStore
Alias	Get-AppPackage	2.0.1.0	Appx
Alias	Get-AppPackageAutoUpdateSettings	2.0.1.0	Appx
Alias	Get-AppPackageDefaultVolume	2.0.1.0	Appx
Alias	Get-AppPackageLastEnpoint	2.0.1.0	Appx

## Get-command -noun service

- Te muestra los cmdlets y scripts que tienen el sustantivo service

```
Windows PowerShell
PS C:\Users\xxelb> Get-command -noun service
```

CommandType	Name	Version	Source
Cmdlet	Get-Service	3.1.0.0	Microsoft.PowerShell.M...
Cmdlet	New-Service	3.1.0.0	Microsoft.PowerShell.M...
Cmdlet	Restart-Service	3.1.0.0	Microsoft.PowerShell.M...
Cmdlet	Resume-Service	3.1.0.0	Microsoft.PowerShell.M...
Cmdlet	Set-Service	3.1.0.0	Microsoft.PowerShell.M...
Cmdlet	Start-Service	3.1.0.0	Microsoft.PowerShell.M...
Cmdlet	Stop-Service	3.1.0.0	Microsoft.PowerShell.M...
Cmdlet	Suspend-Service	3.1.0.0	Microsoft.PowerShell.M...

```
PS C:\Users\xxelb>
```

## Get-command -commandtype Alias

- Te muestra los alias de comandos disponibles en el sistema

```
Windows PowerShell
PS C:\Users\xxelb> Get-command -commandtype Alias
```

CommandType	Name	Version	Source
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Alias	% -> ForEach-Object		
Alias	? -> Where-Object		
Alias	ac -> Add-Content		
Alias	Add-AdlAnalyticsDataSource	4.2.3	AzureRM.DataLakeAnalytics
Alias	Add-AdlAnalyticsFirewallRule	4.2.3	AzureRM.DataLakeAnalytics
Alias	Add-AdlStoreFirewallRule	5.2.0	AzureRM.DataLakeStore
Alias	Add-AdlStoreItemContent	5.2.0	AzureRM.DataLakeStore
Alias	Add-AdlStoreTrustedIdProvider	5.2.0	AzureRM.DataLakeStore
Alias	Add-AppPackage	2.0.1.0	Appx
Alias	Add-AppPackageVolume	2.0.1.0	Appx
Alias	Add-AppProvisionedPackage	3.0	Dism
Alias	Add-AzureHDInsightConfigValues	5.1.2	Azure
Alias	Add-AzureHDInsightMetastore	5.1.2	Azure
Alias	Add-AzureHDInsightStorage	5.1.2	Azure
Alias	Add-AzureRmAccount	4.6.0	AzureRM.Profile
Alias	Add-AzureRmIotHubEHCG	3.1.2	AzureRM.IotHub
Alias	Add-ProvisionedAppPackage	3.0	Dism
Alias	Add-ProvisionedAppSharedPackageContainer	3.0	Dism
Alias	Add-ProvisionedAppxPackage	3.0	Dism
Alias	Add-ProvisioningPackage	3.0	Provisioning
Alias	Add-TrustedProvisioningCertificate	3.0	Provisioning
Alias	Add-WAPackEnvironment	5.1.2	Azure
Alias	algm ->	1.0.0.0	Microsoft.PowerShell.L...
Alias	Apply-WindowsUnattend	3.0	Dism
Alias	asnp -> Add-PSSnapin		
Alias	blsmba ->	2.0.0.0	SmbShare
Alias	cat -> Get-Content		
Alias	cd -> Set-Location		
Alias	CFS ->	3.1.0.0	Microsoft.PowerShell.U...
Alias	chdir -> Set-Location		
Alias	clc -> Clear-Content		
Alias	clear -> Clear-Host		
Alias	clhy -> Clear-History		
Alias	cli -> Clear-Item		