# Exam 70-698 PowerShell commands

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| **PowerShell Command** | **Description** |
| Add-PhysicalDisk | Adds a disk to a storage pool |
| Add-SignerRule | Creates a signer rule and adds it to a policy |
| Clear-Disk | Removes all partition information and erases all data on a disk |
| Clear-EventLog | Deletes all entries from the event log on a local or remote computer |
| Connect-VirtualDisk | Connects a disconnected virtual disk to a computer using Storage Spaces |
| ConvertFrom-CIPolicy | Converts a .XML fil into binary format |
| Debug-Process | Debugs processes on a local computer |
| Disconnect-VirtualDisk | Disconnects the virtual disk from a local computer |
| DISM /Apply-Image /ImageFile:D\Sources\install.wim /Index:1 /ApplyDir:Z:\ | Applies an image to a VHD file from the source (D:) to the VHD at Z: |
| DISM /Online /Enable-Feature /All /FeatureName:Microsoft-Hyper-V | Installs Hyper-V into Windows 10 image while it is an actual image |
| Dismount-DiskImage | Dismounts a VHD or ISO image from a machine |
| Enable-WindowsOptionalFeature -Online -FeatureName Microsoft-Hyper-V -All | Installs Hyper-V onto Windows 10 |
| Format-Volume | Formats a volume on a drive |
| Get-AppLockerPolicy -Effective | Returns the AppLocker policy on the local machine |
| Ger-AzureRemoteAppCollection -CollectionName <collection name> | Lists what custom RDP properties are configured |
| Get-CIPolicy | Views the rules in a Code Integrity policy |
| Get-CIPolicyIdInfo | Views the Code Integrity policy information |
| Get-ComputerInfo | Returns the computer’s system information |
| Get-Disk | Allows the OS to see a disk |
| Get-DiskImage | Allows an OS to see a disk image |
| Get-EventLog | Finds an event in a specific event log |
| Get-FileIntegrity | Checks the integrity information for a file on an ReFS volume |
| Get-Partition | Gets a list of all the partitions on the system’s disks |
| Get-PhysicalDisk | Lists all available physical disks |
| Get-Service | Finds a service on a Win 10 system |
| Get-SystemDriver | Views the drivers on a system |
| Get-TimeZone | Gets the system’s time zone |
| Get-VirtualDisk | Allows an OS to see a virtual disk |
| Get-Volume | Shows the volume object |
| Import-AzureRM | Imports the AzureRM modules |
| Import-module appx add-appxpackage “TestApp” | Allows an application to be sideloaded. “TestApp” is the path and name of the package file you created |
| Import-Module Azure | Imports the Azure Service Management module |
| Initialize-Disk | Initialises a disk for first time use |
| Install-Module Azure | Installs the Azure Service Management module |
| Install-Module AzureRM Install-AzureRM | These commands allow you to install the Azure Resource Manager modules |
| Invoke-Command | Allows you to remotely execute PowerShell commands on another system |
| Merge-CIPolicy | Merges the rules of several Code Integrity policy files |
| Mount-DiskImage | Mounts a VHD or ISO image to appear as a normal disk |
| New-CIPolicy | Creates a Code Integrity policy as a .XML file |
| New-CIPolicyRule | Creates Code Integrity policy rules for drivers |
| New-EventLog | Creates a new event log |
| New-Partition | Creates a new partition on an existing disk |
| New-service | Creates a new service |
| New-StoragePool | Creates a new storage pool of physical disks |
| New-VirtualDisk | Creates a new virtual disk in the specified storage pool |
| New-Volume | Creates a new volume |
| Remove-EventLog | Deletes an event log |
| Remove-Partition | Removes a partition |
| Remove-PhysicalDisk | Removes a disk |
| Remove-VirtualDisk | Removes a virtual disk |
| Rename-Computer | Renames the computer |
| Repair-VirtualDisk | Repairs a virtual disk |
| Repair-Volume | Repairs a volume |
| Resize-Partition | Resizes a partition |
| Restart-Computer | Reboots the system |
| Restart-Service | Restarts a service |
| Resume-Service | Resumes a service |
| Set-AzureRemoteAppCollection  -CollectionName <collection name>  -CustomRdpProperty “drivestoredirect:  s:\*’nusbdevicestoreddirect:s\*” | Sets the custom RDP properties |
| Set-AzureRemoteAppCollection  -CollectionName <collection name>  -CustomRdpProperty “drivestoredirect:s:\*” | Shows you how to set up hard drive redirection |
| Set-CIPolicyIdInfo | Modifies the name and ID of a Code Integrity policy |
| Set-CIPolicyVersion | Modify the version number of a policy |
| Set-HVCIOptions | Change the hypervisor Code Integrity options |
| Set-Mailbox | Manipulates an Office 365 mailbox |
| Set-Partition | Set partition attributes, such as making it active |
| Set-PhysicalDisk | Set disk attributes |
| Set-RuleOption | Modifies the rule options in a Code Integrity policy |
| Set-StoragePool | Modifies the properties of the specified storage pool |
| Set-TimeZone | Sets the time zone |
| Set-Volume | Set or change the file system label of a volume |
| Start-Process | Starts a process |
| Start-Service | Starts a service |
| Stop-Computer | Shuts down a system |
| Stop-Service | Stops a service |
| Test-Connection | Pings a NIC to test it |
| Update-Disk | Updates cached information about a specified disk |
| Update-StoragePool | Updates the metadata of a Windows Server 2012 R2 storage pool |
| Write-EventLog | Writes an event to the event log |