1.15 PowerShell Drives

* PowerShell Drives are virtual drive mappings that point to locations
* Locations do not have to be file based
* Examples:
  + Disk Volumes
    - C: (C:\)
    - E: (E:\)
  + Folders
    - dpezet: (C:\Users\Don Pezet)
    - win32: (C:\Windows\System32)
  + Registry Keys
    - HKLM: (HKEY\_LOCAL\_MACHINE)
    - HKCU: (HKEY\_CURRENT\_USER)
  + Miscellaneous
    - cert: (Certificate Store)
    - alias: (PowerShell Aliases)
    - function: (PowerShell functions)
    - variable: (PowerShell Variables)
    - env: (PowerShell Environment)
* Listing available PSDrives
  + Get-PSDrive
  + Get-PSDrive -PSProvider FileSystem
* Accessing a PSDrive
  + Set-Location HKLM:\SOFTWARE
* Creating a PSDrive
  + Make sure the provider is supported  
    Get-PSProvider
  + Create the mapping  
    New-PSDrive -Name docs -PSProvider FileSystem -Root "C:\Users\Don Pezet\Documents"  
    New-PSDrive -Name winlogon -PSProvider Registry -Root HKLM\Software\Microsoft\Windows NT\CurrentVersion\winlogon
* Removing a PSDrive
  + Cannot be deleted while you are still in it
  + Use Set-Location to exit the drive
  + Then, Remove-PSDrive -Name <name>