Chapter 5 Lab

Complete the following tasks:

1. In the registry, go to HKEY\_CURRENT\_USER\software\microsoft\Windows\currentversion\explorer. Locate the Advanced key, and set its DontPrettyPath property to 1.  
     
   cd HKCU:\software\microsoft\Windows\currentversion\explorer  
   cd advanced  
   Set-ItemProperty -Path . -Name DontPrettyPath -Value 1
2. Create a zero-length file named C:\Test.txt (use New-Item).   
     
   New-Item -Name test.txt -ItemType file
3. Is it possible to use Set-Item to change the contents of C:\Test.txt to TESTING? Or do you get an error? If you get an error, why?  
     
   The file system provider does not support this action.
4. What are the differences between the –Filter, -Include, and –Exclude parameters of Get-ChildItem?  
     
   Include and exclude must be used with –Recurse or if querying a container. Filter uses the PSProviders filter capability which not all Providers support. For example, you could use DIR –filter in the file system but not in the registry. Although you could use DIR –include in the registry to achieve almost the same type of filtering result.