

```

1  #Requires ImportExcel module
2  #Installation Method:
3  #1. Run PowerShell as administrator
4  #2. Enter "Install-Module ImportExcel"
5  #3. Close PowerShell window when complete
6
7  Import-Module ImportExcel
8
9  Clear-Host
10
11 $ReferenceFile = "LV1.xlsx"
12 $DifferenceFile = "LV2.xlsx"
13
14 Write-Output "First File"
15 $ReferenceInputs = Import-Excel $ReferenceFile
16 $ReferenceInputs | ft
17
18 Write-Output "`nSecond File"
19 $DifferenceInputs = Import-Excel $DifferenceFile
20 $DifferenceInputs | ft
21
22 Write-Output "`nFinding Differences"
23 #Compare-Object -ReferenceObject $ReferenceInput2 -DifferenceObject $DifferenceInput2
24
25 foreach ($ReferenceInput in $ReferenceInputs)
26 {
27     if ($DifferenceInputs.Name -match $ReferenceInput.Name)
28     {
29         Write-Output ("Service Name: " + $ReferenceInput.Name)
30         Write-Output ("Service Display Name: " + $ReferenceInput.DisplayName)
31         Write-Output ("Reference Status: " + $ReferenceInput.Status)
32
33         $DifferenceStatus = $DifferenceInputs | where {$_.Name -eq $ReferenceInput.Name}
34
35         Write-Output ("Difference Status: " + $DifferenceStatus.Status)
36
37         if ($DifferenceStatus.Status -eq $ReferenceInput.Status)
38         {
39             Write-Host -ForegroundColor Green "Status is the same"
40         }
41         else
42         {
43             Write-Host -ForegroundColor Red "Status is different"
44         }
45     }
46
47     Write-Output "*****"
48 }

```