```powershell
 1  <#
 2  .SYNOPSIS
 3    This file ensures that all AD users have their passwordnotrequired attribute set
    to $false
 4
 5  .NOTES
 6    Last Modified by: Jeff Brusoe
 7    Last Modified: July 14, 2020
 8  #>
 9
10  $Error.Clear()
11  Set-HSCEnvironment
12
13  #This array just prevents cosmetic errors from showing in the output
14  $ExclusionArray = "WVUH$","UHC$","CHI$","WVU-AD$","WVUHS$","HSAD$"
15
16  try {
17    Write-Output "Generating list of AD users"
18    $ADUsers = Get-ADUser -Filter {PasswordNotRequired -eq $true} -Properties
    PasswordNotRequired -ErrorAction Stop | where {$ExclusionArray -notcontains
    $_.SamAccountName}
19  }
20  catch {
21    Write-Warning "There was an error generating the list of AD users"
22    return
23  }
24
25  if (($ADUsers | Measure-Object).Count -eq 0)
26  {
27    Write-Output "All users have password required set"
28  }
29  else {
30    $ADUsers | Set-HSCPasswordRequired
31  }
32
33  Invoke-HSCExitCommand
```