|  |  |
| --- | --- |
| 1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20  21  22  23  24 | # Enter CSV file location  $csv = "C:\Script\_Files\OUPing.csv"  # Add the target OU in the SearchBase parameter  $Computers = Get-ADComputer -Filter \* -SearchBase "OU=Servers,DC=mydomain,DC=com" | Select Name | Sort-Object Name  $Computers = $Computers.Name  $Headers = "ComputerName,IP Address"  $Headers | Out-File -FilePath $csv -Encoding UTF8  foreach ($computer in $Computers)  {  Write-host "Pinging $Computer"  $Test = Test-Connection -ComputerName $computer -Count 1 -ErrorAction SilentlyContinue -ErrorVariable Err  if ($test -ne $null)  {      $IP = $Test.IPV4Address.IPAddressToString      $Output = "$Computer,$IP"      $Output | Out-File -FilePath $csv -Encoding UTF8 -Append  }  Else  {      $Output = "$Computer,$Err"      $output | Out-File -FilePath $csv -Encoding UTF8 -Append  }  cls  } |