|  |  |
| --- | --- |
| 123456789101112131415161718192021222324 | # 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 $csv -Encoding UTF8foreach ($computer in $Computers){Write-host "Pinging $Computer"$Test = Test-Connection -ComputerName $computer -Count 1 -ErrorAction SilentlyContinue -ErrorVariable Errif ($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} |