# Input file path containing remote machine names

$inputFilePath = "D:\Scripts\LGU\custom\Capital\computer1.txt"

# Output CSV file path

$outputFilePath = "D:\Scripts\LGU\custom\Capital\output.csv"

$vms = Get-Content $inputFilePath

$vCenters = @("de0-vsdaas-p66","de0-vsdaas-p67","fr0-vsdaas-p140","fr0-vsdaas-p141","uk0-vsdaas-p01","es0-vsdaas-p04")

Connect-VIServer -Server $vCenters -Credential (Import-Clixml "D:\\_DaaS\_Scheduled\_Tasks\Credentials\SA-K455-VDI.xml") -Force

$statuses = @()

Write-Host $vms.count "VDs found"

foreach ($vm in $vms) {

Write-Host "Retrieving info on $vm..."

$IP = $(Get-VM -Name $vm).Guest.IPAddress | Where-Object {$\_ -match "\b((25[0-5]|2[0-4][0-9]|[01]?[0-9][0-9]?)(\.|$)){4}\b"} # Regex that match IPv4 only

$file = $(Get-ChildItem -Path "\\$IP\C$\Program Files\Capital Environment Manager\" -Recurse | Where-Object {$\_.Name -eq 'Capital Environment Manager.exe'} | Sort-Object -Unique)

#C:\ProgramData\Microsoft\Windows\Start Menu\Programs\StartUp\BGInfos\_DEREX.bat

$test = "\\$IP\C$\Program Files\Capital Environment Manager"

If(Test-Path $test ){

$status = [PSCustomObject]@{

Hostname = $vm

Captial\_Status = $file

}

}

else{

$status = [PSCustomObject]@{

Hostname = $vm

Captial\_Status = "File not Available"

}

}

$statuses += $status

}

Write-Host "Completed"

$statuses | Export-Csv -Path $outputFilePath -NoTypeInformation

$statuses