#Read list from a text file vm\_list.txt - separated by a new line

$vm\_list = Get-Content "D:\Scripts\LGU\harddisk\vm\_list.txt"

$Cred = IMPORT-CLIXML "D:\Scripts\LGU\Horizon\_report\Final\SA-K455-VDI.xml"

$vcenter = "uk0-vsdaas-p01.eu.airbus.corp"

#$space\_to\_increase = 20

$hard\_disk\_number = "Hard Disk 1"

$outputFilePath = "D:\Scripts\LGU\harddisk\result.csv"

$statuses = @()

Connect-VIServer -Server $vcenter -Credential $Cred

foreach($vm\_name in $vm\_list){

write-host "Fetching information of $vm\_name"

$vm = Get-VM $vm\_name

$vm\_info\_dsk = (Get-HardDisk -VM $vm\_name | Where-Object {$\_.Name -eq $hard\_disk\_number}).CapacityGB

Write-Host "$vm $hard\_disk\_number is $vm\_info\_dsk"

$status = [PSCustomObject]@{

Hostname = $vm

Harddisksize = $vm\_info\_dsk

}

$statuses += $status

}

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

Disconnect-VIServer -Confirm:$false