clear-host

import-module activedirectory

Add-PSSnapin Microsoft.Exchange.Management.PowerShell.E2010

$ScriptDirectory = $MyInvocation.MyCommand.Path

$ScriptDirectory = $ScriptDirectory.substring(0,$ScriptDirectory.LastIndexOf('\'))

. (Join-Path $ScriptDirectory UserOnboardFunctions.ps1)

#Create new AD User

Write-Host "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

Write-Host "Create New AD User" -ForegroundColor Yellow

Write-Host "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

$firstname = (Read-Host -Prompt "First Name")

$lastname = (Read-Host -Prompt "Last Name")

$fullname = $firstname + " " + $lastname

$samaccountname = (Read-Host -Prompt "Login Name (i.e. JSmith)")

$UPN = $samaccountname + "@" + (Get-ADDomain).dnsroot

$newPassword = (Read-Host -Prompt "Provide New Password" -AsSecureString)

$OU = Get-UserOU

$profilepath = (get-aduser templateuser -Properties \*).profilepath

If ($profilepath -ne $null)

{

$profilepath = $profilepath.substring(0,$profilepath.LastIndexOf('\')) + "\$samaccountname"

}

$homedrive = (get-aduser templateuser -Properties \*).homedrive

$homedirectory = (get-aduser templateuser -Properties \*).homedirectory

If ($homedirectory -ne $null)

{

$homedirectory = $homedirectory.substring(0,$homedirectory.LastIndexOf('\')) + "\$samaccountname"

}

$scriptpath = (get-aduser templateuser -Properties \*).scriptpath

$jobtitle = (Read-Host -Prompt "Job Title")

$department = (Read-Host -Prompt "Department")

$manager = (Read-Host -Prompt "Manager (i.e. Jdoe)")

if ($manager -like $null)

{

Write-host $manager has blank manager

}

new-aduser -name $fullname -givenname $firstname -surname $lastname -displayname $fullname -userprincipalname $UPN -samaccountname $samaccountname -accountpassword $newPassword -path $OU -profilepath $profilepath -HomeDrive $homedrive -HomeDirectory $HomeDirectory -scriptpath $scriptpath -title $jobtitle -description $jobtitle -department $department -manager $manager -passthru | Enable-ADAccount

Start-Sleep -Milliseconds 2000

Write-Host "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

Write-Host "User account created!" -ForegroundColor Yellow

Write-Host "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

Get-ADUser -Identity $samaccountname -Properties \* | fl displayname,userprincipalname,samaccountname,DistinguishedName,homedrive,Homedirectory,scriptpath,title,description,Department,manager,Enabled

Write-Host "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

Write-Host "Create New user Mailbox" -ForegroundColor Yellow

Write-Host "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

$Databaselist = Get-MailboxDatabase | select Name

$linecounter = 1

foreach($Databasename in $Databaselist){

Write-Host($linecounter.ToString() + ". " + $Databasename.Name)

$linecounter++

}

Write-host "`r`n"

$Database = $Databaselist[[int](Read-Host -Prompt "Please enter the number of the Mailbox Database you wish to place this new user in (i.e. 1 or 5)")-1]

Enable-Mailbox -Identity $samaccountname -Database "$Database"

Write-Host "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

Write-Host "Mailbox created!" -ForegroundColor Yellow

Write-Host "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

#Close PSSession

#get-pssession | remove-pssession

Pause