

【powershell】 【自訂】 ldap search

function1.ps1

```
function LDAPSearch {  
    param (  
        [string]$LDAPQuery  
    )  
  
    $PDC = [System.DirectoryServices.ActiveDirectory.Domain]::GetCurrentDomain().PdcRoleOwner.Name  
    $DistinguishedName = ([adsisearcher]"$LDAPQuery").distinguishedName  
  
    $DirectoryEntry = New-Object System.DirectoryServices.DirectoryEntry("LDAP://$PDC/$DistinguishedName")  
  
    $DirectorySearcher = New-Object System.DirectoryServices.DirectorySearcher($DirectoryEntry, $LDAPQuery)  
  
    return $DirectorySearcher.FindAll()  
}
```

```
PS C:\Users\stephanie> powershell -ep bypass  
PS C:\Users\stephanie> Import-Module .\function.ps1
```

```
PS C:\Users\stephanie> $group = LDAPSearch -LDAPQuery "(&(objectCategory=group)(cn=Service Personnel*))"  
PS C:\Users\stephanie> $group.properties.member  
CN=Billing,CN=Users,DC=corp,DC=com  
PS C:\Users\stephanie> $group = LDAPSearch -LDAPQuery "(&(objectCategory=group)(cn=Billing*))"  
PS C:\Users\stephanie> $group.properties.member  
CN=Customer support,CN=Users,DC=corp,DC=com  
PS C:\Users\stephanie> $group = LDAPSearch -LDAPQuery "(&(objectCategory=group)(cn=Customer support*))"  
PS C:\Users\stephanie> $group.properties.member  
CN=michelle,CN=Users,DC=corp,DC=com  
PS C:\Users\stephanie> $answer = LDAPSearch -LDAPQuery "(cn=michelle)"  
PS C:\Users\stephanie> $answer.properties
```

Name	Value
logoncount	{0}
codepage	{0}
objectcategory	{CN=Person,CN=Schema,CN=Configuration,DC=corp,DC=com}
description	{OS{xxxxx}}
usnchanged	{536764}
instancetype	{4}
name	{michelle}
badpasswordtime	{0}

🔄修訂版本 #1

★由 treeman 建立於 3 📅 2024 11:22:45

🔧由 treeman 更新於 8 📅 2024 09:52:05