

Re: Add all users to a group – Help please

Source:

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2008-05/msg00507.html>

- *From:* "Al Dunbar" <AlanDrub@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 21 May 2008 17:39:59 -0600
-

"Cmor" <cmor1701d@xxxxxxxxxx> wrote in message
news:18491687-32c2-4884-8c3a-668c819eaaee@xx

Hi,

I need to add all domain users to a group. I previously wrote a script that read all the members of Group1 and added them in this new group. I re-ran the script for Group2 when asked. That took care of 90% of our users. Now I have been asked to add all users to this group. To the end I wrote the following code. It is not working and I'm not sure why. As I am not a domain admin I have to get someone else to run the script. Please let me know where I am going wrong and what needs to be done to 'add all domain users to groupX'.

When you are done you will have two groups with exactly the same members. "Domain users" will contain all accounts in the domain, and some other group will contain the same members. If the purpose is to start with a list of all accounts and remove them as part of an accounting method to ensure that some process is carried out against each account this might make sense. But if both groups will always have identical membership, why not just use "domain users"? If there is some reason why you do not want to do this, you could simply add the group "domain users" as a member of the other group.

/Al

TIA --

CODE:

Option Explicit

On Error Resume Next

Const ForReading = 1, ForWriting = 2, ForAppending = 8

Dim objConn, objComm, objRS, objUser, objFSO, oLogFile

Dim strBase, strFilter, strAttrs, strScope, strUser, objNewGroup

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'Set the ADO search criteria

```
strBase = "<LDAP://dc=mydomain,dc=com>,"  
strFilter = "(&(objectclass=user)(objectcategory=person));"  
strAttrs = "ADsPath;"  
strScope = "Subtree"
```

```
Set objFSO = CreateObject("Scripting.FileSystemObject")  
Set oLogFile = objFSO.OpenTextFile ("M:\scripts\DNS  
\DWA_All_GROUP_Report.txt", ForWriting, True)  
oLogFile.WriteLine vbTab & "DWA Group Changes made on: " & Now
```

```
set objConn = CreateObject("ADODB.Connection")  
objConn.Provider = "ADsDSOObject"  
objConn.Open  
Set objComm = CreateObject("ADODB.Command")  
Set objComm.ActiveConnection = objConn  
objComm.CommandText = strBase & strFilter & strAttrs & strScope  
objComm.Properties("Page Size") = 1000  
Set objNewGroup = GetObject("LDAP://  
CN=DWA,OU=No5,OU=No4,OU=No3,OU=No2,OU=Departments,DC=mydomain,DC=com")  
Set objRS = objComm.Execute()  
While not objRS.EOF  
Set objUser = GetObject( objRS.Fields.Item("ADsPath").Value )  
objNewGroup.Add "LDAP:// & objUser.distinguishedName  
objNewGroup.SetInfo  
If Err.Number <> 0 Then  
oLogFile.WriteLine vbTab & objUser.name & " Already exists"  
Else  
oLogFile.WriteLine vbTab & objUser.name & " Added"  
End If  
objRS.MoveNext  
Wend  
oLogFile.Close  
WScript.Quit
```