

Re: need to modify local group membership via VBscript

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.scripting/2006-02/msg00169.html>

- *From:* "SixHouse" <NOSPAM_sixhouse@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 8 Feb 2006 15:59:06 -0500
-

uh oh... i just realized...
if the domain admins group isnt in local admins, how will this script run?
if i run it while logged in with a domain admin account it will get access denied. anyway to deal with this?

"Richard Mueller" <rlmueller-NOSPAM@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:%2332EbKMLGHA.3856@xxxxxxxxxxxxxxxxxxxxxxxx

SixHouse wrote:

i have a bunch of remote workstations (some xp, some NT). i need to make sure that the domain admins group is a member of the local admins group on the workstation. can i do this if i have a text file that contains workstation names?

Hi,

The following example VBScript program should help:

Option Explicit

```
Dim strDomain, strFile, objFSO, objFile
Dim strComputer, objLocalGroup, objDomainGroup

' Specify the NetBIOS name of the domain.
strDomain = "MyDomain"

' Specify the text file of NetBIOS computer names.
strFile = "c:\Scripts\computers.txt"

' Bind to Domain Admins group with WinNT provider.
Set objDomainGroup = GetObject("WinNT://" & strDomain _
& "/Domain Users,group")
```

Re: need to modify local group membership via VBScript

```
' Open the text file for read access.
Set objFSO = CreateObject("Wscript.FileSystemObject")
Set objFile = objFSO.OpenTextFile(strFile, 1)

' Read each line of the file
Do Until objFile.AtEndOfStream
strComputer = Trim(objFile.ReadLine)
' Skip any blank lines.
If (strComputer <> "") Then
' Bind to local Administrators group with WinNT provider.
' Trap the error if the computer is not available.
On Error Resume Next
Set objLocalGroup = GetObject("WinNT://" & strComputer _
& "/Administrators,group")
If (Err.Number = 0) Then
On Error GoTo 0
' Check if the domain group is already
' a member of the local group.
If Not objLocalGroup.IsMember(objDomainGroup.AdsPath) Then
' Add the domain group to the local group.
objLocalGroup.Add(objDomainGroup.AdsPath)
Wscript.Echo strComputer & " – Domain Admins added"
Else
Wscript.Echo strComputer & " – Already done"
End If
Else
On Error GoTo 0
' Computer not found.
Wscript.Echo strComputer & " – Not found"
End If
End If
Loop

' Close the file
objFile.Close

' Clean up.
Set objFile = Nothing
Set objFSO = Nothing
Set objLocalGroup = Nothing
Set objDomainGroup = Nothing
```

--
Richard
Microsoft MVP Scripting and ADSI
Hilltop Lab – <http://www.rlmuller.net>

Re: need to modify local group membership via VBscript