

ADSI Problem

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2007-01/msg00950

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Hello

I have written a script to authenticate Active Directory users via ADSI within a vb script in IIS.
It works fine on one pc which is a member server.

But on the webserver which is not part of the domain, the script works ok for a while then stops working with the following errors when attempting to authenticate the users:

Error: 424
Description: Object Required

Error: -2147023677
Description: Object Required

Restarting IIS normally fixes it until it stops working again.
Please can someone tell me why this might be happening.
The code is below:

Thanks
Robin

```
'Get the username and password from the form
Dim strUserName
strUserName = Request.Form("username")
Dim strPassword
strPassword = Request.Form("password")
```

```
'Get the page action
Dim act
act = Request.Form("act")
Dim iFlags
iFlags = Request.Form("Flags")
```

```
'If the action is authenticate
if act = "auth" then
```

ADSI Problem

```
'If the AD path is not empty
if (not strADsPath= "") then

'Bind to the ADSI object and authenticate the user
Dim oADsObject
Dim objUser
Dim objGroup

Dim accountDisabled
Dim accessLevel

Dim isAdmin
Dim isTeacher

Set oADsObject = GetObject(strADsPath)

Dim strADsNamespace
Dim oADsNamespace
strADsNamespace = left(strADsPath, instr(strADsPath, ":"))
set oADsNamespace = GetObject(strADsNamespace)

Set oADsObject = oADsNamespace.OpenDSObject(strADsPath, strUserName,
strPassword, 0)

'Set up a user object to enable information about the user to be obtained
Set objUser = GetObject("WinNT://school.local/" & strUserName )

'Set up a group object to enable group information to be obtained
Set objAdminGroup = GetObject("WinNT://school.local/" & adminGroup )
Set objTeacherGroup = GetObject("WinNT://school.local/" & teacherGroup )

'Boolean to say whether a user is a member if the given group
isAdmin = objAdminGroup.IsMember(objUser.ADsPath)
isTeacher = objTeacherGroup.IsMember(objUser.ADsPath)

'If there was an error
if not (Err.number = 0) then
....
.
```