

Content of Verify Whether Attributes are Indexed and-or in the Global Catalog.vbs (Site 1)

' Description: Determines which Active Directory attributes are indexed and which attributes are in the global catalog.

```
Const IS_INDEXED = 1

Set objConnection = CreateObject("ADODB.Connection")
objConnection.Open "Provider=ADsDSOObject;"

Set objCommand = CreateObject("ADODB.Command")
objCommand.ActiveConnection = objConnection

objCommand.Properties("Sort On") = "isMemberOfPartialAttributeSet"

objCommand.CommandText = _
    "<LDAP://CN=Schema,CN=Configuration,DC=fabrikam,DC=com>;" & _
    "(objectClass=attributeSchema);" & _
    "IDAPDisplayName, isMemberOfPartialAttributeSet,searchFlags;onelevel"

Set objRecordSet = objCommand.Execute

Do Until objRecordSet.EOF
    WScript.Echo objRecordset.Fields("IDAPDisplayName")
    If objRecordset.Fields("isMemberOfPartialAttributeSet")Then
        WScript.Echo "In the global catalog."
    Else
        WScript.Echo "Not in the global catalog."
    End If

    If IS_INDEXED AND objRecordset.Fields("searchFlags") Then
        WScript.Echo "Is indexed."
    Else
        WScript.Echo "Is not indexed."
    End If
    WScript.Echo VbCrLf
    objRecordSet.MoveNext
Loop

objConnection.Close
```