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1 ' -----
2 '       From the book Inside Active Directory, ISBN 0-201-61621-1
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9 ' the script, you must retain this copyright notice.
10 ' -----
11 Option Explicit
12
13 Dim objDSE, objConnection, objCommand, objRecordset, i
14
15 Set objDSE = GetObject("LDAP://rootDSE")
16
17 Set objConnection = CreateObject("ADODB.Connection")
18 objConnection.Provider = "AdsDSOObject"
19 objConnection.Open
20
21 Set objCommand = CreateObject("ADODB.Command")
22 Set objCommand.ActiveConnection = objConnection
23
24 objCommand.CommandText = _
25     "<LDAP://" & objDSE.Get("defaultNamingContext") & ">" & _
26     ";&(objectCategory=person) (sn=a*)" & _
27     ";&distinguishedName" & _
28     ";&SubTree"
29
30 Set objRecordset = objCommand.Execute
31
32 i = 0
33 If Not objRecordset.EOF Then
34     While Not objRecordset.EOF
35         i = i + 1
36         WScript.Echo i & ": " & objRecordset.Fields("distinguishedName")
37         objRecordset.MoveNext
38     Wend
39 Else
40     WScript.Echo "No objects"
41 End if
42
43 objRecordset.Close
44 objConnection.Close
45
```