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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 Const ADS_SD_CONTROL_SE_DACL_PROTECTED = &H1000
14
15 Dim objDSE, objConnection, objCommand, objRecordset, i
16
17 Set objDSE = GetObject("LDAP://rootDSE")
18
19 Set objConnection = CreateObject("ADODB.Connection")
20 objConnection.Provider = "ADsDSOObject"
21 objConnection.Open
22
23 Set objCommand = CreateObject("ADODB.Command")
24 Set objCommand.ActiveConnection = objConnection
25 objCommand.Properties("Page Size") = 500
26
27 objCommand.CommandText = _
28     "<LDAP://" & objDSE.Get("defaultNamingContext") & ">" & _
29     ";<!(showInAdvancedViewOnly=TRUE)>" & _
30     ";<distinguishedName>" & _
31     ";<SubTree>"
32
33 Set objRecordset = objCommand.Execute
34
35 If Not objRecordset.EOF Then
36     i = 0
37     While Not objRecordset.EOF
38         Call ShowBlocked(i, objRecordset.Fields("distinguishedName"))
39         objRecordset.MoveNext
40     Wend
41 Else
42     WScript.Echo "No objects to check"
43 End if
44
45 objRecordset.Close
46 objConnection.Close
47
48 Sub ShowBlocked(i, strObjectDN)
49     Dim objADObject, objSecDesc, intSDControl
50
51     Set objADObject = GetObject("LDAP://" & strObjectDN)
52     Set objSecDesc = objADObject.Get("ntSecurityDescriptor")
53     intSDControl = objSecDesc.Control
54
55     If intSDControl And ADS_SD_CONTROL_SE_DACL_PROTECTED Then
56         i = i + 1
57         WScript.Echo "Blocked " & i & ": " & strObjectDN
58     End If
59 End Sub
60
```