

Re: EnumLocalGroup – fails when "NT AUTHORITY/SYSTEM" is member of group

Any help is greatly appreciated as I am not skilled with vbs scripting.

Malcolm

.. snip.

The problem is that these objects, well known security principals, do not have NT (or NetBIOS) names (of form ADS_NAME_TYPE_NT4). This includes Self, Everyone, Service, System, Local Service, etc. They are in the AD container "cn=WellKnown Security Principals,cn=Configuration,dc=MyDomain,dc=com". What confuses me is that Sub EnumDomainGroup should only be called if the member of the local group is a group, and "NT Authority\System" is not a group. I'm going to have to experiment with this.

For now, one solution would be search for the string "NT AUTHORITY" and exit the sub. Another solution is to trap the error. For example:

```
On Error Resume Next
objTrans.Set ADS_NAME_TYPE_NT4, strNTName
If (Err.Number <> 0) Then
On Error GoTo 0
Exit Sub
End If
On Error GoTo 0
```

This assumes there is no need to bind to the object (hence exit the sub) since there cannot be members.

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