

Re: Deleted Objects

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2004-08/1370.html

From: Venkatesan (*anonymous_at_discussions.microsoft.com*)

Date: 08/24/04

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You are talking about the relationship between the objects. Actually I am talking about the deleted objects and those entries are marked as

" CN=GoldPolicyRule_7_1\ DEL:c8597066-9476-4493-ab13-f7004bf82a63,CN=Deleted Objects,DC=mycompany,DC=local "

I want to remove this entry immediately when I delete this GoldPolicyRule_7_1 object.

NOTE: The above value is related to one attribute of OU object.

Thanks.

M Venkatesan

>-----Original Message-----

> *Yep backlinks or you have to have something monitor your objects and clean out*

> *references to deleted objects. Backlinks are the better way though because they*

> *will also handle moved objects (which is what a deleted object effectively is).*

>

> *joe*

>

>--

> *Joe Richards Microsoft MVP Windows Server Directory Services*

> *www.joeware.net*

>

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>

> *Joe Kaplan (MVP - ADSI) wrote:*

>> *The way it works is that DN syntax attributes with matching backlink*

>> *attributes (e.g. member and memberOf) will have*

automatically "clean up"

>> *removed references. DN attributes that don't have a backlink will have the*

>> *DN change the DN of the tombstone DN of the deleted object.*

>>

>> *So, what you should probably do is change your schema to include backlinks.*

>> *There is some reference to how to do this the AD reference in MSDN. Note*

>> *that you can't set the linkID attribute after creation, so you will probably*

>> *need to start over with new attributes to do this.*

>>

>> *HTH,*

>>

>> *Joe K.*

>>

>> *<anonymous@discussions.microsoft.com> wrote in message*

>> *news:b14e01c488c9\$022500c0\$a601280a@phx.gbl...*

>>

>>> *Yes. I have created some poliy rules and users. And also I*

>>> *associated those rules to some users. When I deleted the*

>>> *rule , then I was expecting that the rule entry will not*

>>> *associated to this user. But it mared as deleted objects.*

>>> *Is there any way to remove this entry from that user?*

But

>>> *this happens for OpenLDAP.(with EQUALITY rule) Thats why*

>>> *I am searching these kind of stuff in AD.*

>>>

>>> *Thanks.*

>>> *M Venkatesan*

>>>

>>>

>>>

>>>

>>>> *-----Original Message-----*

>>>> *What corresponding entries? Should I guess that you have*

>>>>

>>>> *set up some custom DN*

>>>>

>>>> *attributes on other objects that link to the user's DN*

>>>>

>>>> *and those aren't being*

>>>>

>>>> *cleaned up?*

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>>>>--
>>>>*Joe Richards Microsoft MVP Windows Server Directory*
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>>>*Services*
>>>
>>>>*www.joeware.net*
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>>>>
>>>>*maya_v wrote:*
>>>>
>>>>>*In Active Directory, when we delete an object, the*
>>>>>*corresponding entries in the attribute of any other*
>>>>>*objects should be removed. But it is not removed in*
AD.
>>>>>*Instead it is marked as deleted entry. This affects*
our
>>>>>*operation.*
>>>>>*While debugging AD, we found a property named*
tombstone
>>>>>*lifetime. We configured it as "0". Even after this*
>>>>>*configuration, AD doesn't removes the deleted*
attribute
>>>>>*entries.*
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