

Re: Why Are "Permission Entries" changed

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.win2000.security/2005-03/0166.html>

From: Roger Abell [MVP] (*mvpNoSpam_at_asu.edu*)

Date: 03/09/05

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The answer, explanation, and work-around by defining a dedicated folder to hold the mdb with the permissions needed set on the folder are all correct.

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Microsoft MVP (Windows Server System: Security)

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"Ken Winters" <kwinters@olympus.net> wrote in message
news:112srgfmngp6b50@corp.supernews.com...

>I am setting the permissions on the actual database file, but your answer
>isn't the case (it was one of my first thoughts too). I can create a new
>database in the same folder (which has "Everyone" on it's access list),
>open, edit, and save that database repeatedly. "Everyone" remains on it's
>access list. But as soon as I run the MS Access Repair/Compact utility it
>removes "Everyone" (along with any other non-Administrator users) from the
>access list.

>

> I agree that there's an underlying bug, but I don't have the opportunity
> to deal with that. I'm simply trying to provide some end users with the
> ability to repair/compact the database without making them also manually
> add "Everyone" back to the access list.

>

> Thanks,

> Ken

>

> "Tim" <Tim@NoSpam.com> wrote in message

> news:d01o7m\$K2p\$1@lust.ihug.co.nz...

>> If you are setting the permissions on the actual database file then the
>> answer is obvious.

>>

>> The compression routine works like follows (well, this is how it should
>> work):

>>

>> MDB ==> Compressed MDB

>> MDB ==> renamed temp file (.BAK usually)

>> Compressed MDB ==> renamed to original MDB

>> The reason for this convoluted approach is that the MDB file does not get
>> deleted until there is a known good compressed file in existance - if the
>> process fails, it just leaves the original MDB file in place.

>>

>> If you indicate you want to keep the backup (depends on the utility) then
>> the .BAK stays and will have the permissions you have set.

>>

>> Since the new MDB was created from scratch during the first step, it

>> inherits its permissions from the file store container it is in.

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>> The solution is simple: grant the permissions to the containing folder.
>> If you are hesitant to do this because of what else is contained in the
>> folder, then move the MDB file to a dedicated folder and set the
>> permissions on it.
>>
>> Personally, I would raise this as a bug with the software vendors as NO
>> software should require the EVERYONE group to have permissions to
>> anything (IMHO).
>>
>> - Tim
>>
>>
>>
>>
>> "Ken Winters" <kwinters@olympus.net> wrote in message
>> news:112sjjkntel15819@corp.supernews.com...
>>>I have an application that requires username "Everyone" to be granted
>>>permission for a MS Access database file. But everytime I run the MS
>>>Access Repair/Compact tool (to eliminate database corruption and free up
>>>space) username "Everyone" is removed from the "Permission Entries" list
>>>for the database file.
>>>
>>> Why? And how can I configure the security on that database file so this
>>> doesn't happen?
>>> Thanks
>>>
>>
>>
>
>
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