

Re: MDB 'remembers' old MDW

Source:

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- *From:* "Joan Wild" <jwild@xxxxxxxxxxxxxxxxxxxx>
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Databases do not 'remember', nor are they absolutely tied to any workgroup file.

The workgroup file is used for a session of Access – any number of databases can be used during that session.

In addition it is possible for a database to be used while joined to any one of a number of mdw files.

The mdw defines the usernames/passwords and group memberships. The permissions are stored in the mdb file with the objects.

It is possible, and from your description likely, that there are identical users in both mdw files. Therefore, either mdw can be used with the mdb, except for those instances where a permission in the mdb has been removed for a user/group. In other words, they may be able to use it, but hit a permission error on one object only.

The fact that you 'migrated the user details' from the original mdw to the new one, suggests that the two mdw files have a lot in common.

If you wanted them separate, then you should have created new Group names/pids in the new mdw and assigned users to those groups. Permissions are more easily managed if assigned to groups rather than users, which may be part of your problem here.

I would ensure that the Security2003.mdw doesn't have any Group names in common with Security.mdw. Change any Group names, and reassign users into those new groups.

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Joan Wild
Microsoft Access MVP

Pete wrote:

I have an Access 2003 front-end database that was originally linked to

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'Security.mdw'. It was decided to change how the security groups were setup so a new 'Security2003.mdw' was created, the user details migrated into this and the new groups assigned.

This has all works fine, but occasionally when we build and publish a new mde front-end we get permission problems. When we look at the front-end mdb it appears to be linked to the correct 'Security2003.mdw', but when we look at the user and group permissions, the groups from the old 'Security.mdw' are listed. Going through the process of relinking to 'Security2003.mdw' seems to fix the problems, although there is one temporary table (created via a make table query) that has to have its permissions reset. The MDE file has the new workgroup file specified in its launch string.

I don't understand how the mdb can 'remember' the old security groups. The problem is that I am unable to reproduce it consistently – I have tried opening Access first, checking the workgroup file, then opening the mdb; opening the mdb from Windows Explorer so that it starts Access. There must be some reference in the front-end.mdb to this old mdw that I need to remove. I cannot delete the old 'Security.mdw' as there are other databases that use it still (It is rare for me to open one of these old databases, but when I do I am careful to check which mdw file is being used when I open one of the new databases).

Any ideas appreciated.?

Thanks

Peter

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Peter Schmidt
Ross-on-Wye, UK