

microsoft.public.access.tablesdbdesign: Re: Access 2002 Help required please.....

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From: Joan Wild (jwild_at_nospamtyenet.com)

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Simonglencross wrote:

> Joan,

>

> *Whats a RWOP query? you've lost me a little here.*

Sorry Simon, that means 'run with owner permissions'. If you implement security, you can change the 'run permissions' property of the query in design view to 'Owner'. Doing so means that you can deny users all permissions on the underlying tables, and give them permission on the query instead. When they run the query, they are 'running it with the query owner's permissions', meaning that they will have the permissions on the tables that the owner has.

However, they are still restricted by the permissions they have on the query.

For example, the query owner may have read/update/insert permission on the table (not delete). They create a RWOP query based on this table, and give users permission to read data on the query (note not update or insert or delete). Users do not have permission on the underlying table. When they run the query, they can read the data in the table (because they are running the query as though the owner is, and the owner has read/update/insert permission on the table). They are not able to update/insert/delete data in the table, because they are still restricted based on the permission they have on the query. Make sense?

Note that if the query owner gave delete permission on the RWOP query, users still couldn't delete data, because the query owner doesn't have delete permission on the table.

You can get more information on RWOP in the security FAQ and whitepaper.

Security FAQ

<http://support.microsoft.com/?id=207793>

Security Whitepaper

<http://support.microsoft.com/?id=148555>

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