

Re: Help! Union Query has started crashing!

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*Source:*

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.queries/2006-08/msg00362.html>

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- *From:* Andy C Matthews <[AndyCMatthews@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:AndyCMatthews@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 21 Jul 2006 02:30:02 -0700
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Ok. I have tracked the problem down to one of the back-end databases (to which tables are linked in the front end and the crashing Union query runs on). It's tblSupport on the RLR\_SUPPORT\_INFOTERRA.mdb database. This table seems to be corrupt. When I try a compact & repair on the DB, it crashes. If I try to select all -> copy the data in this table, it crashes. If I try an export, it crashes. There is a record with #DELETED in each field, that I delete every time but always comes back. I really can't figure out a way to clean up this table, help!

Thanks again.

"Andy C Matthews" wrote:

Allen,

Thanks for the prompt and informative help - it's great that there are people like you out there that try and help with others' problems.

I think I have tracked the problem down to the query queryforMainFormInfoterra, which is one of the union-ed queries. This draws on linked tables tblMainData and tblSupport in the back-end database. I believe tblMainData is the source of the problem, as it crashes when you try to perform any complex operation on it (a new query, or copying the data to the clipboard). I can't find any Null values in the Yes/No fields of the query as it says 'Record is Deleted' when I try to run it. I have switched off the AutoCorrect on front and back ends. I can't run a Compact & Repair on the back end now as we have about 50 people editing the data in it during office hours - so it will have to be done at night.

I also tried a UNION ALL, to no avail. I don't think there is a problem with the actual structure of the queries as they have been running fine for weeks. I really hope the Compact & Repair on the backend will solve it!

Many thanks  
Andy

"Allen Browne" wrote:

Suggestions:

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1. Make sure Name AutoCorrect is off on both the front end and the back end.

Uncheck the boxes under:

Tools | Options | General | Name AutoCorrect

Then compact the database to get rid of this junk:

Tools | Database Utilities | Compact

Explanation of why:

<http://allenbrowne.com/bug-03.html>

2. Does it work if you use UNION ALL instead of UNION?

3. Nulls in Yes/No

Are there any yes/no fields in either query?

4. Calculated fields.

Are there any calculated fields or literal values, where Access could misunderstand the data types?

Since the UNION combines 2 queries which themselves read other tables or queries, it is probably too big a task to debug this for you here. But basically you need to track down where the data types could be misunderstood.

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Allen Browne – Microsoft MVP. Perth, Western Australia.

Tips for Access users – <http://allenbrowne.com/tips.html>

Reply to group, rather than allenbrowne at mvps dot org.

"Andy C Matthews" <AndyCMatthews@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

[news:8ECD910D-805A-4D9D-9A31-54557B0398D4@xxxxxxxxxxxxxxxxxxxx](mailto:news:8ECD910D-805A-4D9D-9A31-54557B0398D4@xxxxxxxxxxxxxxxxxxxx)

I hope someone can help with this!

I've got a union query, qryCombinedData, which combines the contents of

queries queryforMainFormReadingRita and

queryforMainFormInfoterra. These

queries, in turn, draw on linked tables (as the data is stored in a

seperate

Access DB that many users contribute to throughout the day). It has been

working fine for weeks, and now Access crashes when I try and run the

Union

query! I can open each of the Queries the Union Query draws on separately

fine.

Is this something a compact and repair (on the data store database) will

solve?

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Please help!!  
Andy, UK