

Re: Existing Database – Create new or Fix existing?

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.queries/2006-06/msg00940.html>

- *From:* "Allen Browne" <AllenBrowne@xxxxxxxxxxxxxxxx>
 - *Date:* Thu, 15 Jun 2006 19:04:25 +0800
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Mike, please use that information intelligently. The fact that the utility identifies an issue does not mean it is an application killer.

The issue of reserved words as field/table names is a thorny one. You might get away with it, or you might hit scenarios where the names are misinterpreted. If you have spent lots of time developing the app, and it seems to be working fine, you might continue to use the app and just keep in mind that this could be an issue of a problem crops up.

Most of the other issues can be addressed without the need to redesign the whole app. For example, if you use spaces in your field names, adding the square brackets around the names will slow you down during development, but will not cause your application any problems once you have it developed.

Similarly, if you have relationships without referential integrity, you can fix any bad data that may have crept in, set up the relationships correctly, and continue using your application.

My suggestion would be that if you are experiencing problems and inconsistencies and the issues are significant enough for a complete rebuild, feel free. Otherwise, fix the issues you can (such as ensuring all tables have a primary key, and foreign keys are not unintentionally orphaned), and keep the others in mind as you maintain your application.

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Tips for Access users – <http://allenbrowne.com/tips.html>
Reply to group, rather than allenbrowne at mvps dot org.

"BetaMike" <BetaMike@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:CE7C649B-8601-449D-9F3A-A8DE1446B1DA@xxxxxxxxxxxxxxxx>

Hi,
I downloaded the free 'database checker' utility from
<http://www.allenbrowne.com/AppIssueChecker.html> and used it to analyse our
company database. The results are NOT good (54 page report!)

Re: Existing Database – Create new or Fix existing?

So...

Do I trawl through the report page by page and try to fix the issues one by one or should I create a new one from scratch?

I'm thinking of copying the database and then dropping each table into a new database, fix all the bad naming conventions etc. and then design new queries, forms and reports later. Any advice would be most welcome.

Thanks.