
Subject: Re: sql and idl

Posted by [Michael Wallace](#) on Wed, 03 Nov 2004 17:03:22 GMT

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You seem to be talking about apples and oranges. Access is a database product and IDL is a data analysis product. Probably the easiest thing to do is port the project to another database, not IDL. I'd recommend MySQL -- stable, fast, free.

<http://dev.mysql.com/tech-resources/articles/migrating-from-microsoft.html>

-Mike

russ wrote:

> Hi

>

> I have acquired an MS-Access database program from someone else which i
> need to modify/use. It has quite big files, does a few tens of sql
> queries and outputs some results. The problems are, it often crashes,
> works differently on different machines, is split up into n
> subprograms because of filesize and memory limitations and is overall
> a bit of a mess.

>

> I was hoping to somehow rewrite in IDL. This should make it stable,
> easier to debug, on Unix etc. Afterall, it is just manipulation of
> matrices.

>

> Does anyone have any pointers or has tried this sort of thing before.
> I have been using idl for a few years and have opened an access
> database for the first time on monday. It seems to be a microsoft
> nightmare.

>

> Thanks

>

> Russ

Subject: Re: sql and idl

Posted by [rlayberry](#) on Thu, 04 Nov 2004 12:53:05 GMT

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Yep, I know what you mean, but I think the thing should have been originally written in IDL. It is just applying algorithms to matrices. It was written by a guy who had no programming experience and so he used access. It has grown to become ridiculously unwieldy, whereas the algorithms are not that complex (but difficult to reverse engineer from looking at the database/tables and queries).

russ

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