

Re: Converting an Access Application

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2004-04/5933.html>

From: Bonj (*a_at_b.com*)

Date: 04/28/04

Date: Wed, 28 Apr 2004 19:06:51 +0100

The bad news is that you are going to have to face the fact that you **will** have to rewrite it if you want to eliminate Access as it gets more and more stretched – which from what you've said, means you will have to rewrite it. The good news is that "re-writing" something in another language means just that – re**writing** it. It doesn't mean re-researching application layout, nor re-analyzing requirements, nor does it mean re-figuring-out algorithms – you can take consolation in the fact that you don't have to go through the same amount of work again to achieve the same-thing-only-different. Class structure, control of flow design and possibly even tangible things such as any ocxs / dlls there might be, can be kept.

You can optimize more aswell, by using SqlConnections which bypass OLEDB if you're using SQL server like you say, the best approach is to use these specific SQL server connections and use stored procedures for ALL data access (it may sound hard at first but there's very few applications that can't eliminate the need for dynamic SQL).

Given that you've already got this lot figured out, it would be a better than average opportunity to learn .NET, if you don't already know it – or more of it if you do. But use C# not VB.NET – VB.NET's just ...well, **wrong**.

"Randy" <randy@NoSpamForMe.com> wrote in message news:108vkad6dm0gs11@corp.supernews.com...

> *Hi all,*

>

> *Not sure if this is feasible or not, but I'm gonna ask anyway.*

>

> *My company has developed an application using MS Access 2k as a front end to*

> *SQL Server 2000. As we grow, and add customers (who are also growing)*

> *Access's limitations soon come to the fore front of most of our problems.*

>

> *Is there a relatively easy way to convert from Access 2k to Vb .Net or even*

> *VB 6 without basically re-writing the whole app?*

>

> *I am thinking there isn't, but I thought I would ask those who are smarter than I in this arena.*

- >
- > *Thanks In Advance (even if it is bad news)*
- >
- > *Randy*
- >
- >