

Re: BDE to ADO

Source: <http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.database.ado/2004-08/0168.html>

From: Jeremy Collins (*jd.collins_at_ntlworld-not.com*)

Date: 07/30/04

Date: Fri, 30 Jul 2004 09:17:06 +0100

Sam G. wrote:

> *Hi,*
> *I am somewhat confused regarding defining ADO connections. I am moving an*
> *app from BDE to ADO. With BDE I do not have to code server and database*
> *information in the app. I could use BDE Administrator or and ODBC data*
> *source.*
>
> *I have started to understand ADO components but is there a way to define the*
> *database connection outside of the application similar to the BDE admin*
> *tool. Do I use the ODBC management tool and define ODBC data sources?*

Avoid ODBC, it adds an extra layer which impedes performance and brings its own problems.

If you want to store the connection info outside of the app, create a data link file. Just create new text file, and change the extension to "UDL". Double-click it to set the connection properties.

The connection string for your ADO connection can simply be "FILE NAME=your_data_link_file.udl;", and the connection will read the info from the file.

You can also build a connection string at runtime based on user input (opening an Access file; selecting an SQL server etc etc).

> *Is there an ADO Administration Tool that comes with Windows (and what*
> *versions).*

No, ADO is a data access layer and database admin is done with the tools that come with your database (SQL Server, Access, Oracle etc).

--

jc

Remove the -not from email