

Re: CSV file and newb

Source: <http://coding.derkeiler.com/Archive/Delphi/alt.comp.lang.borland-delphi/2004-02/0196.html>

From: MikeB (*m.byerleyATVerizonDottieNettie*)

Date: 02/03/04

Date: Tue, 3 Feb 2004 13:11:31 -0500

I got this to work using a DSN, but couldn't get it to work DSN-Less (yet)

In the Uses: ADO_DB_TLB, ComObj, ActiveX

```
procedure TForm1.Button2Click(Sender: TObject);
var
  CN,RS : OleVariant;
  sCnStr : String;
begin
  CN := CreateOleObject('ADODB.Connection');
  RS := CreateOleObject('ADODB.Recordset');

  sCnStr := 'Provider=MSDASQL.1;DSN=TestDelete;UID=Public;PWD=Public';
  CN.Open(sCnStr);
  RS.Open ('Select * From testdelete.csv', CN, adOpenStatic, adLockReadOnly,adCmdText);
  RS.MoveFirst;
  While Not RS.EOF do
  begin
    { The file TestDelete.CSV had 18 columns
      ShowMessage showed LastName, FirstName
    }
    ShowMessage(RS.Fields[2].value+ ', ' + RS.Fields[1].value);
    RS.MoveNext;
  end;

  RS.Close;
  RS := UnAssigned;
  CN := UnAssigned;
end;
```

"Rick Carter" <carterrk@despammed.com> wrote in message
news:ad2aabdb.0402021807.136e369c@posting.google.com...
> "Dave" <wo_lfukNO@SPAMhotmail.com> wrote in message
news:<Z8ATb.43724\$OA3.13942442@newsfep2-win.server.ntli.net>...
>> *I have a csv file in the form "name", "address", etc how can i read this file
>> and assign it to an edit box or format it into a memo in some kind of
>> sensible order. I'm using Delphi7 if this makes any difference.*

- >
- > *You don't say if that's D7 Personal, Pro, Enterprise, or Architect.*
- > *If it's at least Pro, and you have some experience with databases or*
- > *are ready*
- > *to learn (the learning curve is fairly steep), I believe there's a way*
- > *for the BDE to work with text files. Or, there are ways to convert it*
- > *to a table; one*
- > *is to load the csv file into Excel, insert a first row with headers*
- > *(field names), and do a "save as" to a dBASE (.dbf) table.*
- >
- > *Other alternatives (also available for Personal): One is to use a*
- > *freeware*
- > *database engine available from <http://www.mylittlebase.org/>*
- >
- > *Another alternative is to work with StringLists, and particularly to*
- > *use*
- > *their CommaText property. I have a sample app for using*
- > *comma-delimited*
- > *text to populate a ListView, and I've also added a way to edit the*
- > *data.*
- > *I suppose I could zip up and mail you a copy, if you're interested.*
- >
- > *Rick Carter*
- > *Chair, Paradox/Delphi SIG, Cincinnati PC Users Group*