

## Re: D7 errors with complex dataset command text

---

*Source:*

<http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.database.ado/2006-05/msg00099.html>

---

- *From:* "Keith G Hicks" <krh@xxxxxxxxxxxx>
  - *Date:* Wed, 10 May 2006 12:32:16 -0400
- 

Thanks for the info Kevin. That helps. I have a feeling it's some MDAC thing. I did try changing this to a view but SQL won't let me update it if it's a view. I need the dataset to be editable. So I tried indexing the view and the subqueries I'm using won't allow for that. So I couldn't get any of that to work either. TBetterADO solved the problem so far.

"Kevin Frevert" <kevin@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message [news:44621497\\$1@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:44621497$1@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)  
"Keith G Hicks" <krh@xxxxxxxxxxxx> wrote in message [news:446205e0\\$1@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:446205e0$1@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Causes various errors in the IDE? My MDAC is up to date. It even causes D7 to lock up on me when I try to set the connection object back to connected  
=  
false. When setting the dataset object active = true I get errors like "Access violation at address 77FCD989 in module ntdll.dll. Read of address FFFFFFFF." Also when I try to turn my connection object to connected or not connected (which I can normally do just fine withuot any errors) I get a similar AV but in module msado15.dll.

Happens to me also in D6 and D2005 (ex. using aggregate functions in sub-selects). I've also seen posts on the MS newsgroups with VBer's experiencing the same problem, so it's not just a "Delphi" thing. The weird part is other developers in our shop have no problems at all (similar hardware, similar software installations).  
A workaround I use is to create views, udfs, and stored procedures to return the result set I need.

Good luck,  
krf