

## Re: Seek problem in VB6 program

**Source:** <http://www.tech-archive.net/Archive/VB/microsoft.public.vb.database.ado/2005-01/0321.html>

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**From:** argusy (*argusy\_at\_slmember.on.net*)

**Date:** 01/24/05

Date: Mon, 24 Jan 2005 20:07:23 +1030

Not a bug – it's the way messysoft designed ADO.  
Using DAO, everytime you do a seek, DAO automatically went to the BOF.  
Using ADO, the first seek relocates the cursor.  
After that, \*\*\*\* it seeks from the current cursor location \*\*\*\*  
What this means, is that a movefirst is a requirement for ADO,  
if there's a repetitive seek for info in an ADO recordset

i.e. the following air code will always work

```
Do while not <whateverADO>.eof
  movefirst
  get <searchdata>
  if searchdata matches exitdata, exit loop
  seek <searchdata>
  Show data
loop
```

Drop the movefirst, and the seeks will work until the  
searchdata is \*\* previous\*\* to the latest in the index order.  
At this point it will go EOF, and it will appear to  
create all sorts of mayhem (to you, if you're not aware of it)

Argusy

ygator wrote:

> *"Norman Gtz" wrote:*

>

>> *On Sun, 23 Jan 2005 19:15:02 -0800, ygator wrote:*

>>

>> *Try a MoveFirst after opening the Recordset*

>

>

> *That does work. Thanks.*

>

> *I assume doing a MoveFirst is not a requirement in doing a Seek, but just*

> *gets around this bug when doing a Seek on a recordset that is opened in*

> *adLockReadOnly?*

>

microsoft.public.vb.database.ado: Re: Seek problem in VB6 program

- > *Is there a place to report this bug to Microsoft or will they see it since*
- > *this is one of their newsgroups?*