

Re: Suddenly ODBC driver does not work

Source:

<http://www.tech-archive.net/Archive/Internet-Server/microsoft.public.inetserver.asp.db/2005-11/msg00145.html>

- *From:* "Bob Barrows [MVP]" <reb01501@xxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 28 Nov 2005 06:32:59 -0500
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Rolf Rosenquist wrote:

> I have an application that has worked fine for more than 2 years.
> Suddenly the users and I get an error message when trying to open the
> MySQL database for writing. The web host says that I may have a too
> complicated script or anything else. So far no help from them.
>
> The page stops and shows "ODBC Drivers error '80040e21'
> ODBC driver does not support the requested properties. "
>
> My code here is stopping at the last line:
> Dim rsProgr
> Set rsProgr = Server.CreateObject("ADODB.Recordset")
> rsProgr.Open "Program", objConn, adLockPessimistic, adCmdTable
>
> After many tries with this error message, it suddenly works again as
> if no fault has happened. And later, the same story again.
> Anyone knows where to start?
> / Rolf

I just noticed that you are using MySQL. I have no experience with that database, but I have to ask, why are you using a pessimistic lock? And why the adCmdTable? Could you not specify a sql statement that returns exactly the columns and rows that you need and use a default forward-only cursor?

If you are planning to make data updates, you should be using DML (UPDATE/INSERT/DELETE statements) rather than resource- and lock-intensive cursors (recordsets). You can use transactions with MySQL, so there is no need for pessimistic locking.

I suspect your provider needs to install a new version of the MySQL ODBC driver if you intend to continue using these inefficient techniques. In any event, you will likely get better support by going to a MySQL forum or newsgroup if any exist.

Bob Barrows

Microsoft MVP - ASP/ASP.NET

Re: Suddenly ODBC driver does not work

Please reply to the newsgroup. This email account is my spam trap so I don't check it very often. If you must reply off-line, then remove the "NO SPAM"

• *Follow-Ups:*

- ◆ *Re: Suddenly ODBC driver does not work*
◇ *From: PJones*

• *References:*

- ◆ *Suddenly ODBC driver does not work*
◇ *From: Rolf Rosenquist*
- Prev by Date: *Recordset.Open Causes Lockup/Timeout*
- Next by Date: *Using ADOX to create and modify MySQL database*
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