

Re: Permissions error trying to open MDB file with ODBC

Source: <http://coding.derkeiler.com/Archive/PHP/comp.lang.php/2008-03/msg01480.html>

- *From:* Martin <ironwoodcanyon@xxxxxxxxxx>
 - *Date:* Tue, 25 Mar 2008 13:17:43 -0700
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On Tue, 25 Mar 2008 15:22:55 +0100, "Richard" <root@localhost> wrote:

"Martin" <ironwoodcanyon@xxxxxxxxxx> wrote in message
news:1qh7u393m3e0e3h04o2q9d8gcc5038ollm@xxxxxxxxxx

Using ODBC in a PHP script, I'm trying to read an MS Access MDB file that resides on another computer on my LAN. I'm getting the error:

```
Warning: odbc_connect() [function.odbc-connect]: SQL error:
[Microsoft][ODBC Microsoft Access Driver] The Microsoft Jet database
engine cannot open the file '(unknown)'. It is already opened
exclusively by another user, or you need permission to view its
data.,
SQL state S1000 in SQLConnect in ...
```

The file is NOT already opened exclusively (or in any other manner) by another user.

I have set every "permission" that I can think of to allow access to the MDB file.

I have set the sharing/security on the folder where the MDB file is to allow "everyone" full control.

One thing that showed up on a Google search taked about setting the "default open mode" in the database itself to "shared". I've done that – it made no difference.

Another thread I found dealt with this exact same problem but the issue was never resolved – the guy said he was going to give up and move the MDB file to the server!

Surely there must be a way around this.

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If it matters, I'm using PHP 5.2. I've tried it on two different server set-ups: one with WinXP Pro using IIS and the other Win2K using Apache. In both cases, the MDB file is on a computer running WinXP Pro.

Any suggestions will be greatly appreciated.

Thanks.

Hi again,

did you check here:

<http://nl3.php.net/manual/en/function.odbc-connect.php>

It has some remarks on this.

R.

Hi Richard –

Yes, I had checked that resource before but found very little of use in it. One of the more recent links cited in it (to PHPFreaks) is broken; and some searching around the PHPFreaks site lead nowhere.

Regarding your specific question about the connection string I'm using: what I showed in the newsgroup post is actually the *output* of the PHP variable that I'm using (as opposed to the actual characters assigned inside the PHP script). As part of trying to de-bug this whole mess, I was displaying (echoing) several of my variables to the resulting page so I could see exactly what was going on; one of those I simply quoted over to the post.

For now, I think I'm going to just give up on trying to get this to work. This whole effort is more in the realm of "R & D" for me. Like I said, I have it working when the files are on the local computer. I would *like* to be able to get it to work when I split things up between two computers but it looks like I may have to re-design the whole architecture to achieve that.

Thanks for your input on this – it's greatly appreciated.

Martin

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