

---

Subject: Can not get a double from database

Posted by [kbyte](#) on Mon, 01 Sep 2008 18:48:08 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi,

I am trying to get a double (I think) from a sqlite3 database but I see a bad number. Ints and Strings no problem.

Here the code:

```
if(!SQL.Execute(Format("Select sum(ammount) from Pags where Num_Cli_Pag=%d",nNumCli)))
{
    PromptOK("Error!");
}
if(!SQL.Fetch())
{
    edDeb.SetData("0");
}
else
{
    double d=(double)SQL[0];
    strTemp=Format("%f",d);
    edDeb.SetData(strTemp);
}
```

What am I doing wrong?

Thank you

Alex

---

---

Subject: Re: Can not get a double from database

Posted by [mirek](#) on Sun, 07 Sep 2008 09:24:29 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

kbyte wrote on Mon, 01 September 2008 14:48Hi,

I am trying to get a double (I think) from a sqlite3 database but I see a bad number. Ints and Strings no problem.

Here the code:

```
if(!SQL.Execute(Format("Select sum(ammount) from Pags where Num_Cli_Pag=%d",nNumCli)))
{
    PromptOK("Error!");
}
if(!SQL.Fetch())
{
    edDeb.SetData("0");
}
```

```
else
{
double d=(double)SQL[0];
strTemp=Format("%f",d);
edDeb.SetData(strTemp);
}
```

What am I doing wrong?

Thank you

Alex

Well, a couple of things (using SQL for select, probably using EditString to edit double...), but nothing related to the problem.

Small testcase would help.

Mirek

---

---

Subject: Re: Can not get a double from database  
Posted by [captainc](#) on Sun, 07 Sep 2008 12:16:06 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

You should check the value coming from the database by outputting SQL[0] with Cout() (or use debugger).

Also, you could also skip the conversion and do:  
edDeb.SetData(SQL[0]);

Also, is "ammount" supposed to be spelled "amount"?

---

---

Subject: Re: Can not get a double from database  
Posted by [mirek](#) on Sun, 07 Sep 2008 18:44:34 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

captainc wrote on Sun, 07 September 2008 08:16  
Also, is "ammount" supposed to be spelled "amount"?

Well, that would explain the problem:)

(And, add to the list of things that are bad: Use SqlExp to avoid such problems

Mirek

---

---

Subject: Re: Can not get a double from database  
Posted by [kbyte](#) on Tue, 09 Sep 2008 11:19:57 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Forget it!

Sometimes there is a problem on the nNumCli variable and it does not work for that.

Very sorry for this message and thank you for the attention to me

Alex

---