Subject: Can't fetch row...
Posted by indiocolifa on Thu, 21 Feb 2008 17:09:32 GMT
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What I need is a user/pwd validation, my table is defined with the schema:

```
TABLE_(users)
   SERIAL_ (id) PRIMARY_KEY
   STRING_ (user, 30) NOT_NULL
   STRING_ (realname, 30) NOT_NULL
   STRING_ (passwd, 30) NOT_NULL
END_TABLE
```

The validation is:

```
void LoginWindow::BtnOkPush()
{
 Sql sql(*(G_STATE->GetPsqlSession()));
 sql*Select(SqlAll()).From(users)
  .Where(user == (String)editLoginName.GetData()
  && passwd == (String)editPassword.GetData() );

 if (!sql.Fetch())
  Exclamation ("Incorrect pass and/or username.");
 else
 {
  G_STATE->SetCurrentUser(String(sql[realname]));
  PromptOK("Welcome [* " + String(sql[realname]) + "]");
 }
}
```

The validation works in the sense that entering an invalid user/pwd combination displays the proper message. But when you enter data for a row that exists, the Welcome message appears without the name (I mean, seems that sql[realname] is empty!).

Any ideas?

P: How I can trace SQL execution?

Subject: Re: Can't fetch row...
Posted by indiocolifa on Thu, 21 Feb 2008 17:40:27 GMT

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I've discovered that I can refer successfully with sql[0],sql[1]... but not with sql[username], for example.

How I can refer to field names instead of numbers?

Subject: Re: Can't fetch row...
Posted by mirek on Fri, 22 Feb 2008 09:11:36 GMT
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indiocolifa wrote on Thu, 21 February 2008 12:40I've discovered that I can refer successfully with sql[0],sql[1]... but not with sql[username], for example.

How I can refer to field names instead of numbers?

IMO your .sch inclusion is wrong, that is the most likely reason. But we need testcase for further advice.

Also, it is better to have upper-case column names, to avoid clashes with e.g. local variables.

Mirek