
Subject: Need help with SQL code

Posted by [lectus](#) on Thu, 21 Jun 2012 16:32:42 GMT

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Hello!

I tried this simple code:

```
void MainWindow::BtnAddPush()
{
```

```
    String name = ~editName;
    String phone = ~editPhone;
```

```
    arr.Add(name, phone);
```

```
    Sqlite3Session sqlite3ses;
    if (!sqlite3ses.Open("test.db")) {
        printf("Couldn't open database!");
        return;
    }
```

```
    Sql sql(sqlite3ses);
    sql.ClearError();
    sql.Execute("INSERT INTO PHONEBOOK VALUES(?,?);", name, phone);
    sqlite3ses.Close();
}
```

```
void MainWindow::BtnRefreshPush()
{
    Sqlite3Session sqlite3ses;
    if (!sqlite3ses.Open("test.db")) {
        printf("Couldn't open database!");
        return;
    }
```

```
    Sql sql(sqlite3ses);
    sql.ClearError();
    sql.Execute("SELECT * FROM PHONEBOOK;");
    while(sql.Fetch()) {
        arr.Add(sql[0], sql[1]);
    }
    sqlite3ses.Close();
}
```

```
MainWindow::MainWindow()
{
    CtrlLayout(*this, "Window title");
    arr.AddColumn("Name");
```

```
arr.AddColumn("Phone");  
btnAdd.WhenPush = THISBACK(BtnAddPush);  
btnRefresh.WhenPush = THISBACK(BtnRefreshPush);  
}
```

```
GUI_APP_MAIN  
{  
    MainWindow().Run();  
}
```

It compiles fine. But when I click the 'Refresh' button I get an error. What's wrong?

The error message is: "Assertion failed in Sqlite3upp.cpp, line 361 SQLITE_OK == retval".

PS: The 'test.db' database already exists (created by sqlite3 command line tool).
