
Subject: Re: sqlarray and sqlite
Posted by [jimlef](#) on Tue, 22 Sep 2020 15:43:23 GMT
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mirek wrote on Tue, 22 September 2020 03:08Your .sch creates

```
Sqlld CUSTOMERS("CUSTOMERS");
```

```
struct S_CUSTOMER {  
.....  
};
```

SetTable obviously needs CUSTOMERS as parameter....

Yes, I caught that and had corrected it, thank you...

Quote:

Additional suggestion: CustArray is SqlArray, right? In that case it is better to leave fetching the data to

```
CustArray.Query();
```

You can also add where condition e.g.:

```
CustArray.Query(EMAIL == "smith@email.com");
```

```
Sql sql(sqlite3);
```

You do need to specify the session here, as you have assigned a global default session by

```
SQL = sqlite3;
```

And it is better to avoid text SQL commands with SqlExp:

```
sql.Execute("select * from CUSTOMERS");
```

```
sql * SelectAll().From(CUSTOMERS);
```

see [https://www.ultimatepp.org/src\\$Sql\\$SqlExp_en-us.html](https://www.ultimatepp.org/srcSqlSqlExp_en-us.html)

This way your commands get at least partially checked by C++ compiler and more importantly it avoids SQL injection problem.

Mirek

That URL is perfect - I missed that in my searches obviously... I was wondering how to do more as in my c#:

```
public bool Delete(customersTable dc)
{ ...
    //SQL Query to Delete Data from database
    string sql = "DELETE FROM CUSTOMERS WHERE CUST_ID=@id";

    //SQL command to pass the value
    SQLiteCommand cmd = new SQLiteCommand(sql, conn);
    //Passing the value
    cmd.Parameters.AddWithValue("@id", dc.CUST_ID);
    //Open DB Connection
    conn.Open();
    //integer variable
    int rows = cmd.ExecuteNonQuery();
    if(rows>0) //Success
    {

```

...

Thank you again :)