
Subject: Re: Application crashes when connected to MySQL, what am I doing wrong?

Posted by [mirek](#) on Mon, 14 Sep 2015 06:33:09 GMT

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```
void MyApplication::MyQuery1()
    //Here's my query
        int ritorno = Select(SqlSum(N_BOB))
        .From(PEZZATURE)
        .Where( COMM == ~dlgSceltaPezzature.strLav3A );
```

Not that this is not correct. This is not executing query, just creates Select structure and converts it to bool (->true -> 1).

You should use something like

```
void MyApplication::MyQuery1()
    //Here's my query
        int ritorno = my_sql_session % Select(SqlSum(N_BOB))
        .From(PEZZATURE)
        .Where( COMM == ~dlgSceltaPezzature.strLav3A );
```

Anyway, as for your original problem, hard to say what was causing the issue. Technically, creating session for each query should work. However, it is not a good idea at all, usually creating (and destroying) session takes certain amount of time, so it is ineffective.

As 90% of applications work with just single SQL backend, we have that global SQL session support....

Mirek
