
Subject: Is this correct?

Posted by [MikeyV](#) on Mon, 19 Mar 2007 20:00:43 GMT

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Is this the correct way to use SqlSum?

```
SQL * Select(SqlSum(PS)).From(AreaMission);
```

I get garbage in SQL[0]

Subject: Re: Is this correct?

Posted by [mirek](#) on Mon, 19 Mar 2007 23:22:11 GMT

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Did you SQL.Fetch()?

There is also shorter form using operator%:

```
x = SQL % Select(SqlSum(PS)).From(AreaMission);
```

Mirek

Subject: Re: Is this correct?

Posted by [MikeyV](#) on Tue, 20 Mar 2007 00:44:35 GMT

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Quote:Did you SQL.Fetch()?

No, I wasn't sure how. Is it like:

```
SQL * Select(SqlSum(PS)).From(AreaMission);  
while(SQL.Fetch())  
    x += SQL[0];
```

I also didn't realize that those were operators (ie. *, %, &) and I don't really know what they do. I will study the SQL header file and try to figure out what they do.

I will use that short form.

Thanks (again) Mirek!

Subject: Re: Is this correct?

Posted by [unodgs](#) on Tue, 20 Mar 2007 07:26:12 GMT

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luzr wrote on Mon, 19 March 2007 19:22Did you SQL.Fetch()?

There is also shorter form using operator%:

```
x = SQL % Select(SqlSum(PS)).From(AreaMission);
```

Mirek

WOW! That's something new.

Subject: Re: Is this correct?

Posted by [mirek](#) on Tue, 20 Mar 2007 09:12:06 GMT

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MikeyV wrote on Mon, 19 March 2007 20:44Quote:Did you SQL.Fetch()?

No, I wasn't sure how. Is it like:

```
SQL * Select(SqlSum(PS)).From(AreaMission);
while(SQL.Fetch())
    x += SQL[0];
```

Yes

Sure, we still owe everybody the nice SQL tutorial...

BTW, while above code is OK, I do not recommend using SQL with Fetch - it is global variable and way too often you can make a mistake here (by issuing another query on the same SQL).

So if you are going to Fetch, rather use:

```
Sql sql;
sql * Select(...)
while(sql.Fetch())
```

Mirek
