
Subject: Re: Problem with SqlUpdate

Posted by [dolik.rce](#) on Tue, 29 Dec 2015 19:05:58 GMT

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nilrum wrote on Tue, 29 December 2015 17:48Quote:The problematic brackets come from SqlSet(). You actually want just a single value, not a set of values:

```
SqlUpdate(LINK)(ID_OTHER, SqlSet(Select(ID_TWO).From(TWO).Where(NAME_TWO == "Name"))).Where(ID_LINK == 1);
```

This should work as you intended.

So I tried to write, but I receive an error

```
error C2664: 'Upp::SqlUpdate &Upp::SqlUpdate::operator()(const Upp::SqlId &,Upp::SqlVal)' :
cannot convert argument 1 from 'Upp::SqlId' to 'const Upp::SqlSet &'
Reason: cannot convert from 'Upp::SqlId' to 'const Upp::SqlSet'
```

I'm sorry that I mislead you... I haven't actually check if the code compiles :blush:

I had to check the code of SqlSelect and I finally figured out how this should be done properly:SqlUpdate(LINK)(ID_OTHER, Select(ID_TWO).From(TWO).Where(NAME_TWO == "Name").AsValue()).Where(ID_LINK == 1);

Notice the AsValue() method of SqlSelect. It turns the subquery into SqlVal, which can be then assigned to ID_OTHER column. There is also similar method AsTable(), which does similar job in case of subqueries in FROM clause.

Hope this will finally work :)

Honza
