
Subject: Re: [sql] Select embeded in join
Posted by [Zbych](#) on Fri, 21 Aug 2009 13:59:09 GMT
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luzr wrote on Fri, 21 August 2009 14:30
Would it be possible to use other type as return value?

All joins expect SqlId type, so it can be any type that can be converted to SqlId. I tried it with String and it works fine:

```
String AsTable(SqlId table) const          { return String("(") << text << ") as " <<
table.ToString(); }
```

But maybe all joins should be overloaded and accept SqlSelect?

Sqlexp.h:

```
class SqlSelect {
[...]
private:
    SqlSelect& LeftJoin0(const char * item);
[...]
public:
    SqlSelect& LeftJoin(SqlId table) {return LeftJoin0(~table);}
    SqlSelect& LeftJoin(SqlSelect select) {return LeftJoin0(~select);}
[...]
    String ToString() const { return text; }
    String operator~() const { return ToString(); }
[...]
    SqlSelect & AsTable(SqlId table);
[...]
```

SqlStatement.cpp:

```
SqlSelect& SqlSelect::LeftJoin0(const char * item) {
    text << " left outer join " << item;
    return *this;
}
```

```
SqlSelect & SqlSelect::AsTable(SqlId table)
{
    text = String("(") << text << ") as " << ~table;
    return *this;
}
```

