
Subject: Select from two temporary tables
Posted by [Zbych](#) on Wed, 28 Nov 2012 18:47:19 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

I need to select columns from two temporary tables, but there is no version of From that takes two SqlSets.

Can you Mirek add this to Sqlexp.h and SqlStatement.cpp:

```
SqlSelect& From(const SqlSet& set1, const SqlSet& set2);

SqlSelect& SqlSelect::From(const SqlSet& table1, const SqlSet& table2) {
    String ts1 = table1(SqlSet::SETOP + 1);
    String ts2 = table2(SqlSet::SETOP + 1);
    text = "select " + text + " from " + ts1 + ", " + ts2;
    tables << ',' << Filter(ts1, CharFilterNotWhitespace);
    tables << ',' << Filter(ts2, CharFilterNotWhitespace);
    on = false;
    return *this;
}
```

BTW. Postgres doesn't like parentheses around embeded select, so AsTable should look like this:

```
SqlSet SqlSelect::AsTable(const Sqld& tab) const
{
    StringBuffer t;
    t << SqlCase(MSSQL|PGSQL, "")("(") //<---PGSQL added
    << "(" << text << ") as `t` << tab.ToString() << `t`"
    << SqlCase(MSSQL|PGSQL, "")(")"); //<---PGSQL added
    return SqlSet(String(t), SqlSet::HIGH);
}
```
