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Subject: Re: Possible SqlOption Problem

Posted by [mirek](#) on Fri, 21 Aug 2009 12:27:16 GMT

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marroyo wrote on Tue, 18 August 2009 14:25 PostgreSQL doesn't accept 0, 1 as boolean values.

Extract from PostgreSQL manual:

Valid literal values for the "true" state are:

TRUE

't'

'true'

'y'

'yes'

'1'

For the "false" state, the following values can be used:

FALSE

'f'

'false'

'n'

'no'

'0'

For now, I've to define a Convert for Option.

Thank you, Mirek.

Hm, now looking at THIS, maybe the correct solution would be to convert Postgre bool (in to "0" or "1" (now it is getting converted to numeric value). In that case, SqlOption would still be working and Insert would accept "0" "1" values just fine. What do you think?

Something like:

```
void PostgreSQLConnection::GetColumn(int i, Ref f) const
{
.....
case BOOL_V:
    f.SetValue(*s == 't' ? true : false);
    break;
```

to

```
void PostgreSQLConnection::GetColumn(int i, Ref f) const
{
.....
case BOOL_V:
f.SetValue(*s == 't' ? "1" : "0");
break;
```

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