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Subject: Re: PostgreSQL does not handle BOOL correctly [BUG+PATCH]

Posted by [omari](#) on Fri, 20 Oct 2023 23:14:00 GMT

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This test case (attached) FAIL without the patch, and PASS with the patch.

```
if(!OpenDB()) return;

Sql sql(session);
sql * Insert(TEST1) (ID, 1) (B, true);
sql * Insert(TEST1) (ID, 2) (B, false);

sql*Select(SqlAll()).From(TEST1).Where(B == true);
LOG(sql.ToString());
if (sql.Fetch()) {
    ASSERT(sql[ID] == 1);
}
else {
    ASSERT(false); // Failed : 'Select' should return one row
}

sql*Select(SqlAll()).From(TEST1).Where(B == false);
LOG(sql.ToString());
if (sql.Fetch()) {
    ASSERT(sql[ID] == 2);
}
else {
    ASSERT(false); // Failed : 'Select' should return one row
}
```

the schema file:

```
TABLE_(TEST1)
INT_ (ID) PRIMARY_KEY
BOOL_ (B)
END_TABLE
```

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#### File Attachments

- 1) [SQL\\_BOOL\\_TEST.7z](#), downloaded 116 times
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