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

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

[View Forum Message](#) <> [Reply to Message](#)

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
```

File Attachments

1) [SQL_BOOL_TEST.7z](#), downloaded 177 times
