
Subject: Re: PostgreSQL does not handle BOOL correctly

Posted by [omari](#) on Thu, 27 Jul 2023 14:09:55 GMT

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In order to provide a test case, i have modified PostgreSQL reference example by adding a bool field:

```
TABLE_(TESTPARTNER)
  SERIAL_ (TESTPARTNER_ID) PRIMARY_KEY
  STRING_ (TESTPARTNER_NAME, 200) INDEX
  STRING_ (TESTPARTNER_ADDRESS, 200)
  BOOL_ (IS_OK)           <----- field added
END_TABLE
```

and i have added a Where condition to the Query:

```
m_array.Query(IS_OK == true);
```

the result is: at runtime, it show this ERROR messages :

The operation has failed

SQL error:

ERREUR: l'opérateur n'existe pas : character = integer
LINE 1: ...RTNER_ADDRESS, IS_OK from TESTPARTNER where IS_OK = 1 order ...
^

HINT: Aucun opérateur ne correspond au nom donné et aux types d'arguments.
Vous devez ajouter des conversions explicites de type.

Error statement:

```
select TESTPARTNER_ID, TESTPARTNER_NAME, TESTPARTNER_ADDRESS, IS_OK from
TESTPARTNER where IS_OK = 1 order by TESTPARTNER_NAME
```

File Attachments

1) [SQL_PostgreSQL.7z](#), downloaded 118 times
