
Subject: Re: \$lock_str FOR UPDATE FOR \$tablename with PostgreSQL

Posted by pdv on Thu, 07 Feb 2019 13:01:26 GMT

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Tony,

I have a department(id,...)<-->employee(id,department_id,...) tables/relationship and when defining the relationship I got this error message (I have made the SQL query more readable):

Fatal Error: PostgreSQL: ERROR: 42P01: relation "dict_column" in FOR UPDATE clause not found in FROM clause LINE 4: ...id, dict_column_jnr.column_seq asc FOR UPDATE OF dict_colum... ^ LOCATION: transformLockingClause, analyze.c:2858 (# 42P01)

```
SQL query: SELECT column_name AS column_name_jnr
FROM dict_column AS dict_column_jnr
WHERE dict_column_jnr.database_id= 'bxtests'
AND dict_column_jnr.table_id= 'employee'
AND dict_column_jnr.column_id= 'department_id'
ORDER BY dict_column_jnr.database_id, dict_column_jnr.table_id, dict_column_jnr.column_seq
asc
FOR UPDATE OF dict_column
```

Error in line 822 of file '/Library/WebServer/Documents/radicore/includes/dml.pgsql.cl ass.inc'.

Host Info: localhost, Server Version: 10.5
Client Encoding: UTF8, Server Encoding: UTF8
Database: DICT, Schema: "DICT", PUBLIC

```
PHP_SELF: /radicore/dict/related_column(multi4)a.php
CURRENT DIRECTORY: /Library/WebServer/Documents/radicore/dict
SERVER_ADDR: ::1
SERVER_NAME: localhost
HTTP_HOST: localhost
User Id: MGR
Role Id: GLOBAL
REMOTE_ADDR: ::1
REQUEST_URI: /radicore/dict/related_column(multi4)a.php
```

To get this to work the last clause should have been: FOR UPDATE OF dict_column_jnr.

Regards,

Patrick
