Subject: pg_connect parameter order?
Posted by chrisvwn on Wed, 28 Nov 2007 12:52:37 GMT
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Hi,

I almost pulled my hair out installing radicore since i kept getting the error that the audit schema did not exist. but through farther debugging, i realized that although the system was connecting to postgresql, it was connecting to the wrong database - the postgresql default db.

the way i solved this was to change the code in dml.pgsql.inc and changing the order of parameters for the connection from pg_connect("host=$host,user=$user,pass=$pass,db=$db") to pg_connect("host=$host,db=$db,user=$user,pass=$pass") - not the exact syntax but you can see the change in the location of the dbase parameter.

worked for me.

postgresql 8.2.3
php 5.2.1

cheers

Subject: Re: pg_connect parameter order?
Posted by AJM on Wed, 28 Nov 2007 15:15:28 GMT
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I am using PHP 5.2.5 and PostgreSQL 8.2.3, and I have never encountered this problem. I can connect to the 'radicore' database (as specified in $GLOBALS['PGSQL_dbname'] in the config.inc file) and access any schema within that database without any problem whatsoever.

The manual does not indicate any sequence in which the arguments in the connection string should be specified, and as they are named arguments it should not matter anyway. I have tried altering the sequence, but every sequence yields exactly the same result - they all work the same.

If your debugging revealed that you were connecting to the postgresql default db instead of the 'radicore' db, then what value did you have in $GLOBALS['PGSQL_dbname']? Did you actually create a db with this name? Did you create all the radicore schemas (menu, audit, dict, workflow) within this db?

Subject: Re: pg_connect parameter order?
Posted by chrisvwn on Fri, 30 Nov 2007 10:18:42 GMT
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That's very true. With named arguments the order should not matter. I have

$GLOBALS['PGSQL_dbname'] = 'radicore'. I actually haven't found out if this is a bug in that release since after changing the order, I managed to log onto radicore immediately and it's working fine now. I will try changing the order back and posting what results I get.

Cheers

Subject: Re: pg_connect parameter order?
Posted by chrisvwn on Thu, 06 Dec 2007 06:46:30 GMT
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i have confirmed that the error repeats if the order of arguments is changed back. i am not sure about my postgres version, since it does not even have the REPLACE function - the help does not include such a command. this means that some of the scripts that are included with radicore won't run giving me a syntax error. is it just me? i am using postgresql 8.2.3 that comes with fedora core 7.

cheers

Subject: Re: pg_connect parameter order?
Posted by AJM on Thu, 06 Dec 2007 09:38:09 GMT
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The order of the arguments does not have any effect of either of my PCs, and no-one else who uses Radicore with PostgreSQL has reported such a problem.

There is no REPLACE INTO instruction in PostgreSQL. All those scripts were created from a MySQL database, so will need to be modified for postgreSQL and Oracle. See note 7 in http://www.radicore.org/installation.php

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