
Subject: Re: Check for empty \$schema in dml.sql.class.inc

Posted by [pdv](#) on Thu, 07 Feb 2019 12:15:56 GMT

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Tony,

I realize the differences between MySQL and PostgreSQL, but it remains confusing.

I want to access existing postgresql-dbs and I had 2 options: install radicore in each of them in a separate schema, like this:

```
db1
---schema-radicore
-----menu
-----dict
.....
---schema1
-----table11
-----table12
----....
```

```
db2
---schema-radicore
----....
```

Or to install radicore in a separate pgsql-database, which I prefer:

```
db-radicore
---schema-public
-----menu
-----dict
.....
db1
---schema1
-----table11
-----table12
...
db2
---schema2
-----table21
-----table22
----....
```

This means I need at least 2 connections, one for a particular db and one for radicore.

This is my config.inc to access a pgsql-database bxtests with schema public (which I renamed to bxtests):

```
if (preg_match('/^(127.0.0.1|localhost|desktop|laptop)$/i', $_SERVER['SERVER_NAME'])) {
    global $servers;
```

```

// server 0
$servers[0]['dbhost']    = 'localhost';
$servers[0]['dbengine']   = 'pgsql';
$servers[0]['dbusername'] = 'user1';
$servers[0]['dbuserpass'] = 'password1';
$servers[0]['dbport']     = "";
$servers[0]['dbsocket']   = "";
$servers[0]['dbprefix']   = "";
$servers[0]['dbnames']    = 'bxtests';
$servers[0]['PGSQL_dbname'] = 'bxtests';
$servers[0]['switch_dbnames'] = array('bxtests' => 'public'); // the PostgreSQL schema is 'public'
$servers[0]['ssl_key']    = "";
$servers[0]['ssl_cert']   = "";
$servers[0]['ssl_ca']     = "";
$servers[0]['ssl_capath'] = "";
$servers[0]['ssl_cipher'] = "";
// server 1
$servers[1]['dbhost']    = 'localhost';
$servers[1]['dbengine']   = 'pgsql';
$servers[1]['dbusername'] = 'user2';
$servers[1]['dbuserpass'] = 'password2';
$servers[1]['dbport']     = "";
$servers[1]['dbsocket']   = "";
$servers[1]['dbprefix']   = "";
$servers[1]['PGSQL_dbname'] = 'radicore';
$servers[1]['dbnames']    = '*';
} // if

```

With this server-configuration, when importing databases (schemas) I found that \$schema was empty; I have not been able to clarify this, since I had not yet installed XDebug. I'll look at this again.

Regards,

Patrick
