QGIS Application - Bug report #735 can't connect to postgres without password

2007-06-28 11:48 AM - Maciej Sieczka -

Status:ClosedPriority:LowAssignee:nobody -

Category:

Affected QGIS version:

Operating System: Debian

Pull Request or Patch supplied:

Crashes QGIS or corrupts data:

Regression?: No

Easy fix?: No

Resolution: invalid

Copied to github as #: 10794

Description

When I try to connect or test a connection to a [[PostGIS]] database as user that has no password I get an error:

fe sendauth: no password supplied

The user has no password, so QGIS should not demand it.

To workaround this I had to add password for my postgresql user.

Setup:

postgresql 8.1.9, postgis 1.2.1, QGIS 0.8.2 + SVN 7052

History

#1 - 2007-06-29 10:07 PM - leonardomateo -

Are you sure is a QGis problem?

Can you connect to [[PostgreSQL]] from command line or from PGAdmin without a password?

I have several connections to [[PostgreSQL]] servers without a password and the servers are located on localhost and over a LAN. I have configured [[PostgreSQL]] server to trust connections from convenient IP's and doesn't require passwords.

#2 - 2007-06-30 03:12 AM - Maciej Sieczka -

I'm not using PGAdmin or any other GUI.

But I'm sure when my role doesn't have a password it works from the command line, eg.:

psql --username myname --dbname mydatabse

I'm not prompted for a password and all is OK. For QGIS to my [[PostgreSQL]] role to work I have to set a password for it and enter it in QGIS. Otherwise I get the error as mentioned.

The [[PostgreSQL]] server and client is localhost.

#3 - 2007-06-30 07:00 AM - Gary Sherman

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- Resolution set to invalid
- Status changed from Open to Closed

This is not a bug. QGIS uses tcp/ip connections to [[PostgreSQL]], regardless of whether both client and server are on the same host. You can configure [[PostgreSQL]] to accept such connections as trusted, however doing so may be a security risk depending on your environment.

The reason it works from psql for you is that your user is trusted for **local** connections using sockets. If you want to allow connections from QGIS without a password you can modify your pg_hba.conf file and add a line similar to this:

host mydatabase myuser 127.0.0.1/32 trust

This will allow the user "myuser" trusted access to database "mydatabase" when connecting from QGIS on the localhost.

#4 - 2007-07-01 02:26 AM - Maciej Sieczka -

Replying to [comment:3 gsherman]:

This is not a bug. QGIS uses tcp/ip connections to [[PostgreSQL]], regardless of whether both client and server are on the same host.

Absolutely correct. Thanks Garry and very sorry for the fuss.

Maciek

#5 - 2009-08-22 12:52 AM - Anonymous

Milestone Version 0.8.2 deleted

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