QGIS Application - Bug report #1039
PostGIS: unclear error message connecting to a wrong port

2008-04-13 07:49 AM - Maciej Sieczka -

Status:	Closed		
Priority:	Low		
Assignee:	nobody -		
Category:	Data Provider		
Affected QGIS version:		**Regression?:**	No
Operating System:	All	**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	wontfix
Crashes QGIS or corrupts data:		**Copied to github as #:**	11099

Description

When trying to connect to a port Postgres does not work on a cryptic "Extended error information" is given:

Connection failed - Check settings and try again.

Extended error information:
expected authentication request from server, but received S

History

#1 - 2008-04-13 08:22 AM - Jürgen Fischer

- Resolution set to wontfix

- Status changed from Open to Closed

Does the error message get truncated like that? I get

could not connect to server: Connection refused (0x0000274D/10061)
Is the server running on host "192.168.49.12" and accepting
    TCP/IP connections on port 5433?

which seems pretty clear. But I guess in your case there is something listing on the port you try to connect which even supports SSL as I get

received invalid response to SSL negotiation: 2

when connecting a SMTP port w/o SSL.

Anyway, those error messages are returned by the postgres client library and passed on to the user as that is all we known and therefore probably the best we can do.

#2 - 2008-04-13 09:35 AM - Maciej Sieczka -

Replying to [comment:1 jef]:

> *Does the error message get truncated like that?*

Exactly. All I get is:

Connection failed - Check settings and try again.

Extended error information:
expected authentication request from server, but received S

It was SSH port I tried to connect to by mistake.

I checked with [[PgAdmin]]. It displays same cryptic message. Not a QGIS issue it seems. Sorry for the fuss.

BTW - localised messages are garbled when they contain non-ASCII chars. Eg. in PL UTF8 locale I get:

Connection failed - Check settings and try again.

Extended error information:
could not connect to server: Przekroczony czas oczekiwania na poÅ?Ä?czenie
   Is the server running on host "127.0.0.1" and accepting
   TCP/IP connections on port 22?

instead of:

Connection failed - Check settings and try again.

Extended error information:
could not connect to server: Przekroczony czas oczekiwania na połączenie
   Is the server running on host "127.0.0.1" and accepting
   TCP/IP connections on port 22?

#3 - 2008-04-13 10:16 AM - Jürgen Fischer

i18n fixed in commit:fd84dcc0 (SVN r8348)

#4 - 2009-08-22 12:54 AM - Anonymous

Milestone Version 0.9.2 deleted