

QGIS Application - Bug report #21324

qgis freezes when adding a postgres table that any other question is selecting from

2019-02-20 01:15 PM - Axel Hörteborn

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Data Provider/PostGIS	
Affected QGIS version:	3.4.4	Regression?: No
Operating System:	Windows x64	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: up/downstream
Crashes QGIS or corrupts data:	No	Copied to github as #: 29142
Description		
<p>I have rather big tables which I access with python scrips, pgadmin and QGIS, which works fairly well if I do it separably.</p> <p>The problem occurs when I in pgadmin (or via Python and psycopg2) tries to execute a complex question that takes times and in the same time tries to add the table in QGIS. I can add other tables from the database, I can write question to the table (and get result) in the DB Manager etc. but QGIS appears to freeze when I add the table that involved in the question until the question is ready (or I cancel it) at that second is the layer stated to be loaded in QGIS.</p> <p>The question which "takes time" is as simple as <code>`select * from table_1 where st_intersects(column, st_geomfromtext('wktstring'))`</code> and takes some time just since it is 100 million rows +</p>		

History

#1 - 2019-02-21 12:24 AM - Nyall Dawson

- Resolution set to up/downstream

- Status changed from Open to Closed

This isn't a QGIS issue - you'll see the same behaviour if you open two instances of pgadmin and try the select in a second instance whilst a locking operation is underway in the first instance. You may have some luck by tweaking the db connection settings on the pg server to allow more simultaneous connections.