QGIS Application - Bug report #19343
Comment in last line of Query in DB Manager makes "Load now!" fail

2018-07-05 03:31 PM - Johannes Kroeger

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	DB Manager		
Affected QGIS version:	2.18.21	**Regression?:**	No
Operating System:		**Easy fix?:**	Yes
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:		**Copied to github as #:**	27171

Description

If one has a SQL comment in the last line of a (PostGIS) query in the DB manager, QGIS will fail to load the layer with a syntax error hidden in the PostGIS messages log.

SQL: SELECT * FROM (SELECT row_number() over () AS _uid_,* FROM (myoriginalquery
   --some comment I wrote) AS _subq_1_
) AS "subQuery_0" LIMIT 1

This is due to QGIS appending its surrounding code directly after the last character and this makes it just part of the comment
Always adding a linebreak after the user's lines should solve this:

SQL: SELECT * FROM (SELECT row_number() over () AS _uid_,* FROM (myoriginalquery
   --some comment I wrote
) AS _subq_1_
) AS "subQuery_0" LIMIT 1

I would fix and test this but cannot understand the code :) It will probably apply in multiple providers:

https://github.com/qgis/QGIS/search?q=AS+%22subQuery_0%22+LIMIT+1&unscoped_q=AS+%22subQuery_0%22+LIMIT+1

Associated revisions

Revision 870d0784 - 2018-07-05 05:44 PM - Jürgen Fischer

db manager: also add newline when adding a unique id field (fixes #19343)

Revision ca2abb56 - 2018-07-05 05:44 PM - Jürgen Fischer

db manager: also add newline when adding a unique id field (fixes #19343)

(cherry picked from commit 870d078479352d61edd902ab9d2ca48e98db9148)

Revision ef6ce4ec - 2018-07-05 05:45 PM - Jürgen Fischer

db manager: also add newline when adding a unique id field (fixes #19343)

(cherry picked from commit 870d078479352d61edd902ab9d2ca48e98db9148)

History

#1 - 2018-07-05 05:47 PM - Jürgen Fischer

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|870d078479352d61edd902ab9d2ca48e98db9148.

History

#1 - 2018-07-05 05:47 PM - Jürgen Fischer

- % Done changed from 0 to 100

- Status changed from Open to Closed