QGIS Application - Bug report #15853
Oracle provider doesn't retrieve fields comments for non geometric tables

2016-11-16 01:21 AM - Médéric RIBREUX

Status:	Closed		
Priority:	Low		
Assignee:	Jürgen Fischer		
Category:	Data Provider/Oracle		
Affected QGIS version:	master	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:		**Copied to github as #:**	23771

Description

Hello,

when you load an Oracle table with comments, the following query is made:
SELECT column_name,comments FROM all_col_comments t WHERE t.owner='USER' AND t.table_name='TABLE' AND t.column_name<>"COLUMN_NAME";

It does work for geographic tables because the "COLUMN_NAME" is the name of the geometry table.
But for non-geographic table, "COLUMN_NAME" is NULL and the query becomes:
SELECT column_name,comments FROM all_col_comments t WHERE t.owner='USER' AND t.table_name='TABLE' AND t.column_name<>NULL;

Which doesn't work (returns an empty query). Oracle ([at least since 10g](#)) can't use '<>' operator for NULL values (I know, it's painful but this is Oracle...). You have to use 'IS NOT NULL' instead.

No urge on this bug... Just a reminder !

Associated revisions

Revision a62fdb08 - 2016-11-16 11:52 AM - Jürgen Fischer

oracle provider: fix retrieval of column comments for geometryless tables (fixes #15853)

Revision f2e3d530 - 2016-11-16 11:54 AM - Jürgen Fischer

oracle provider: fix retrieval of column comments for geometryless tables (fixes #15853)

(cherry picked from commit a62fdb085d741da898f2bbb048c33b58aee9d630)

Revision 27de86c4 - 2016-11-16 11:55 AM - Jürgen Fischer

oracle provider: fix retrieval of column comments for geometryless tables (fixes #15853)

(cherry picked from commit a62fdb085d741da898f2bbb048c33b58aee9d630)

History

#1 - 2016-11-16 02:52 AM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"a62fdb085d741da898f2bbb048c33b58aee9d630".