

QGIS Application - Bug report #8576

PostGIS literal special character not escaped

2013-09-05 06:09 AM - Vincent Picavet

Status: Closed	
Priority: Normal	
Assignee:	
Category: Data Provider/PostGIS	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	Copied to github as #: 17319
Description	
<p>When committing a change to a PostGIS data source, for a text field, the "\" special character is not escaped when transmitted to PostGIS. It is therefore interpreted as a special character and leads to wrong data or SQL error.</p> <p>The case is particularly problematic with path stored in text fields.</p> <p>Typical use case on a windows platform :</p> <ul style="list-style-type: none">- Setup a PostGIS table with a text or varchar field- Open this table as a QGIS Layer- Declare the text field as a filename path in QGIS Field types (so you can browse for file)- Try to add/modify a feature, set a file path by browsing in subdirectories- Commit, and see PostgreSQL error on escape character <p>Solution :</p> <p>Every "\" character should be doubled as "\\\" when passed to PostGIS.</p>	

History

#1 - 2016-06-21 01:49 PM - Jürgen Fischer

- Resolution set to fixed/implemented
- Status changed from Open to Closed

fixed in commit:7829e7a