QGIS Application - Bug report #13268
Selecting features of field name with a leading digit

2015-08-26 06:05 AM - Gert Sterenborg

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:				
Affected QGIS version:	2.10.1		**Regression?:**	No
Operating System:			**Easy fix?:**	No
Pull Request or Patch supplied:			**Resolution:**	
Crashes QGIS or corrupts data:			**Copied to github as #:**	21329

Description

For a python script I use [feature.id() for feature in layer.getFeatures(QgsFeatureRequest().setFilterExpression("8_1 IS NOT NULL"))] to get all feature id's that are not null. But it won't find any. While using the expression "8 IS NOT NULL" it will find the first feature starting with an 8. This problem does not occur when changing the layer name to for example A8_1, in that case the expression: "8_1 IS NOT NULL" works.

So I think this has to do something with using leading digits in field names.

History

#1 - 2015-08-26 06:10 AM - Gert Sterenborg

typo:

This problem does not occur when changing the layer name to for example A8_1, in that case the expression: " **A8_1** IS NOT NULL" works.

#2 - 2015-08-26 06:27 AM - Jürgen Fischer

Gert Sterenborg wrote:

> *typo:*
>
> *This problem does not occur when changing the layer name to for example A8_1, in that case the expression: " **A8_1** IS NOT NULL" works.*

Try quoting: "8_1" IS NOT NULL

#3 - 2015-08-26 06:28 AM - Jürgen Fischer

- Status changed from Open to Feedback

#4 - 2015-08-26 06:49 AM - Gert Sterenborg

Jürgen Fischer wrote:

> *Gert Sterenborg wrote:*
>
> > *typo:*
> > *This problem does not occur when changing the layer name to for example A8_1, in that case the expression: " **A8_1** IS NOT NULL" works.*
>
> *Try quoting: "8_1" IS NOT NULL*

You are right, '"8_1" IS NOT NULL' works

#5 - 2015-08-27 12:01 AM - Gert Sterenborg

- Status changed from Feedback to Closed