

QGIS Application - Bug report #11693

provider.addFeatures() returns True but fails

2014-11-19 01:27 PM - James Novak

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Data Provider	
Affected QGIS version:	2.6.0	Regression?: No
Operating System:	Windows	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: end of life
Crashes QGIS or corrupts data:	No	Copied to github as #: 19937
Description		
With a PostGIS vector layer, providing a bad primary key produces the correct provider.hasErrors() and provider.errors() messages, but the method call returns True despite failing. Found when developing a Python plugin. The code involved (table has id primary key, and note varchar()): <pre>feat = QgsFeature() myfields = layer.dataProvider().fields() feat.setFields(myfields) feat.setAttribute("id", None) # The line that causes the failure. None gets translated to 0, which id already exists in table feat.setAttribute("note", "test") feat.setGeometry(QgsGeometry.fromPoint(point)) res = layer.dataProvider().addFeatures([feat]) # addFeature fails, but res == True !! BUG</pre>		

History

#1 - 2014-11-19 03:13 PM - Jürgen Fischer

Any output in the log?

#2 - 2014-11-19 03:52 PM - Jürgen Fischer

- Status changed from Open to Feedback

#3 - 2014-11-20 08:25 AM - James Novak

Nothing in the QGIS Log window.

#4 - 2015-12-20 09:45 AM - Giovanni Manghi

- Status changed from Feedback to Open

#5 - 2017-05-01 01:07 AM - Giovanni Manghi

- Regression? set to No

- Easy fix? set to No

#6 - 2019-03-09 03:12 PM - Giovanni Manghi

- *Resolution set to end of life*
- *Status changed from Open to Closed*

End of life notice: QGIS 2.18 LTR

Source:

<http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/>