

## QGIS Application - Bug report #18304

### Python error when importing a shapefile to PostGIS in DB Manager

2018-03-01 11:19 PM - Alfredo GarciaWoods

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	DB Manager	
<b>Affected QGIS version:</b>	3.0.0	<b>Regression?:</b> Yes
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> no timely feedback
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 26195
<b>Description</b>		
<b>New description:</b>		
<p>Importing vectors to PostGIS in DB Manager fails in QGIS 3 with a python error. The same error show also when clicking on the "update" button in the import dialog. Moreover seems that the source/target CRS parameters are not filled as they are in QGIS 2.18</p> <p>Traceback (most recent call last): File "C:/OSGEO4~1/apps/qgis/.python/plugins/db_manager\dlg_import_vector.py", line 200, in updateInputLayer if not self.reloadInputLayer() or not self.inLayer: File "C:/OSGEO4~1/apps/qgis/.python/plugins/db_manager\dlg_import_vector.py", line 196, in reloadInputLayer self.checkSupports() File "C:/OSGEO4~1/apps/qgis/.python/plugins/db_manager\dlg_import_vector.py", line 103, in checkSupports self.chkGeomColumn.setEnabled(allowSpatial and hasGeomType) TypeError: setEnabled(self, bool): argument 1 has unexpected type 'QgsVectorLayer'</p>		
<b>Old description:</b>		
<p>Bug in QGIS 3.0.0 when trying to import a line vector layer(shp) to postgis database</p> <p>To reproduce: 1)create a vector layer(shp), geometry type= line 2)connect to postgis database 3)import vector layer to postgis database (check create spatial index)</p> <p>The message error is this in DlgImportVector.checkSupports()  setEnabled(self, bool): argument 1 has unexpected type 'QgsVectorLayer'</p>		

#### History

**#1 - 2018-03-02 09:07 AM - Giovanni Manghi**

- Status changed from Open to Feedback

With DB Manager? Can you attach the data that does not work for you? The same data work on 2.18?

**#2 - 2018-03-02 02:40 PM - Alfredo GarciaWoods**

- File errorShapeFileFromOgis3.0inQgis3.png added

- File errorShapeFileFromOgis2.18inQgis3.png added

Giovanni Manghi wrote:

| *With DB Manager? Can you attach the data that does not work for you? The same data work on 2.18?*

The same procedure works with 2.18, and does not work with 3.0.0

Then I tried to test with the same data, I found that the shp file was not saved when using Qgis 3.0.0

I investigate a little bit more, and found that when I try to save the shape file using Qgis 3.0.0

The file is already there(virtually), and searching the file, using the windows explorer it is not really saved in the disk.

So, I save it in a different folder.

Test the import shape layer/file into postgis with a file created with Qgis 2.18 and 3.0.0 with the same error message.

### **#3 - 2018-03-02 02:46 PM - Alfredo GarciaWoods**

- *File errorShapeFileFromOgis3.0inQgis3.png added*

- *File importPostGisBug.png added*

- *File errorShapeFileFromOgis2.18inQgis3.png added*

Giovanni Manghi wrote:

| *With DB Manager? Can you attach the data that does not work for you? The same data work on 2.18?*

The same procedure works with 2.18, and does not work with 3.0.0

Then I tried to test with the same data, I found that the shp file was not saved when using Qgis 3.0.0

I investigate a little bit more, and found that when I try to save the shape file using Qgis 3.0.0

The file is already there(virtually), and searching the file, using the windows explorer it is not really saved in the disk.

So, I save it in a different folder.

Test the import shape layer/file into postgis with a file created with Qgis 2.18 and 3.0.0 with the same error message.

### **#4 - 2018-03-02 07:39 PM - Alfredo GarciaWoods**

- *File river.shx added*

- *File river.shp added*

- *File river.qpj added*

- *File river.prj added*

- *File river.dbf added*

- *File river.cpg added*

Example of the shp created with Qgis 3.0.0 and can't be imported.

The problem is in the import, because the same created with QGIS 2.18 also fails to import into postgis, in 3.0.0

### **#5 - 2018-03-03 10:42 AM - Giovanni Manghi**

- *Subject changed from Bug in QGIS 3.0.0 when trying to import a line vector layer(shp) to postgis database to Python error when importing a shapefile to PostGIS in DB Manager*

- *Regression? changed from No to Yes*

- *Operating System deleted (Windows)*

- Priority changed from Normal to High
- Status changed from Feedback to Open
- Category changed from Data Provider/PostGIS to DB Manager
- Description updated

Description and subject updated.

#6 - 2018-10-19 11:22 PM - chris Mr

Giovanni Manghi wrote:

| Description and subject updated.

I ran into this problem today as well. Has anyone tried with the latest qgis version? Any update on this issue?

#7 - 2018-10-20 02:42 PM - Giovanni Manghi

- Status changed from Open to Feedback

chris Mr wrote:

| Giovanni Manghi wrote:

| Description and subject updated.

| I ran into this problem today as well. Has anyone tried with the latest qgis version? Any update on this issue?

I cannot replicate this anymore, at least using qgis master, please give it a try.

#8 - 2018-12-28 12:15 PM - Paolo Cavallini

Could you please check again on current release? It seems to be working here.  
Thanks.

#9 - 2019-01-14 11:56 PM - Nyal Dawson

- Status changed from Feedback to Closed
- Resolution set to no timely feedback

Files

errorShapeFileFromOgis3.0inQgis3.png	32.8 KB	2018-03-02	Alfredo GarciaWoods
errorShapeFileFromOgis2.18inQgis3.png	34.6 KB	2018-03-02	Alfredo GarciaWoods
importPostGisBug.png	82.5 KB	2018-03-02	Alfredo GarciaWoods
errorShapeFileFromOgis2.18inQgis3.png	34.6 KB	2018-03-02	Alfredo GarciaWoods
errorShapeFileFromOgis3.0inQgis3.png	32.8 KB	2018-03-02	Alfredo GarciaWoods
river.dbf	66 Bytes	2018-03-02	Alfredo GarciaWoods
river.cpg	5 Bytes	2018-03-02	Alfredo GarciaWoods

river.prj		143 Bytes	2018-03-02	Alfredo GarciaWoods
river.qpj		257 Bytes	2018-03-02	Alfredo GarciaWoods
river.shp		100 Bytes	2018-03-02	Alfredo GarciaWoods
river.shx		100 Bytes	2018-03-02	Alfredo GarciaWoods