

## QGIS Application - Bug report #8657

### Error in DB Manager SQL Window with

2013-09-24 07:41 AM - Alexandre Neto

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| <b>Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Closed            |                                     |
| <b>Priority:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Severe/Regression |                                     |
| <b>Assignee:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                                     |
| <b>Category:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | DB Manager        |                                     |
| <b>Affected QGIS version:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2.0.1             | <b>Regression?:</b> No              |
| <b>Operating System:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Windows           | <b>Easy fix?:</b> No                |
| <b>Pull Request or Patch supplied:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | No                | <b>Resolution:</b> worksforme       |
| <b>Crashes QGIS or corrupts data:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No                | <b>Copied to github as #:</b> 17387 |
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                     |
| <p>While trying to open SQL Window with a Postgis Database, I get the error below.</p> <p>I can see that there are some problems with utf-8. My database has some Latin1 encoded tables. Using another "empty" database I don't get this error.</p> <p>This is new both in 2.0.1 (dev) and 2.1.0. The same database worked well in both 1.8 and 1.9. I'm using Windows 7 64 in this machine. I will try in a linux machine latter</p> <p>An error has ocured while executing Python code:<br/>Traceback (most recent call last):<br/>File "C:/OSGeo4W/apps/qgis-dev/.python/plugins\\db_manager\\db_manager.py", line 183, in runSqlWindow<br/>    dlg = DlgSqlWindow(self.iface, db, self)<br/>File "C:/OSGeo4W/apps/qgis-dev/.python/plugins\\db_manager\\dlg_sql_window.py", line 55, in __init__<br/>    SqlCompleter(self.editSql, self.db)<br/>File "C:/OSGeo4W/apps/qgis-dev/.python/plugins\\db_manager\\completer.py", line 34, in __init__<br/>    dictionary = db.connector.getSqlDictionary()<br/>File "C:/OSGeo4W/apps/qgis-dev/.python/plugins\\db_manager\\db_plugins\\postgis\\connector.py", line 917, in<br/>getSqlDictionary<br/>    for row in c.fetchall():<br/>File "C:\\OSGeo4W\\apps\\Python27\\lib\\encodings\\utf_8.py", line 16, in decode<br/>    return codecs.utf_8_decode(input, errors, True)<br/>UnicodeDecodeError: 'utf8' codec can't decode bytes in position 6-7: invalid continuation byte<br/>Python version:<br/>2.7.4 (default, Apr  6 2013, 19:54:46) [MSC v.1500 32 bit (Intel)]</p> <p>QGIS version:<br/>2.1.0-Master Master, 773e0d4<br/>Python path: ['C:/OSGeo4W/apps/qgis-dev/.python/plugins\\sextante',<br/>'C:/OSGeo4W/apps/qgis-dev/.python/plugins\\processing', 'C:/OSGeo4W/apps/qgis-dev/.python',<br/>u'C:\\\\Users\\alexandre.neto/.qgis2/python', u'C:\\\\Users\\alexandre.neto/.qgis2/python/plugins',<br/>'C:/OSGeo4W/apps/qgis-dev/.python/plugins', 'C:\\\\Program Files (x86)\\ArcGIS\\bin', 'C:\\\\OSGeo4W\\bin\\python27.zip',<br/>'C:\\\\OSGeo4W\\apps\\Python27\\DLLs', 'C:\\\\OSGeo4W\\apps\\Python27\\lib',<br/>'C:\\\\OSGeo4W\\apps\\Python27\\lib\\plat-win', 'C:\\\\OSGeo4W\\apps\\Python27\\lib\\lib-tk', 'C:\\\\OSGeo4W\\bin',<br/>'C:\\\\OSGeo4W\\apps\\Python27', 'C:\\\\OSGeo4W\\apps\\Python27\\lib\\site-packages',<br/>'C:\\\\OSGeo4W\\apps\\Python27\\lib\\site-packages\\PIL',<br/>'C:\\\\OSGeo4W\\apps\\Python27\\lib\\site-packages\\win32',<br/>'C:\\\\OSGeo4W\\apps\\Python27\\lib\\site-packages\\win32\\lib',<br/>'C:\\\\OSGeo4W\\apps\\Python27\\lib\\site-packages\\Pythonwin',<br/>'C:\\\\OSGeo4W\\apps\\Python27\\lib\\site-packages\\wx-2.8-msw-unicode',</p> |                   |                                     |

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'C:\\\\OSGeo4W\\\\apps\\\\qgis-dev\\\\python\\\\plugins\\\\fTools\\\\tools']
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## History

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### #1 - 2013-09-27 01:43 AM - Giovanni Manghi

- *Status changed from Open to Feedback*

I cannot replicate on both Windows and Linux (also the server was tested on Windows and Linux). Please provide more details, or even better a connection to test this issue.

### #2 - 2013-10-26 02:31 PM - Alexandre Neto

Sorry, I was not yet able to make more tests to my database. I plan to backup the db, and then start deleting the tables on of a time to see if it's data related. Also, I'm not able to provide a connection to the database. Since it is a very specific problem, feel free to close the ticket, I reopen it if I have details about the problem.

### #3 - 2013-10-26 03:16 PM - Giovanni Manghi

- *Resolution set to worksforme*

- *Status changed from Feedback to Closed*

ok Alexandre, I'm closing this. Please reopen it if you find a way to replicate the issue.