# QGIS Application - Bug report #17991
## Importing into gpkg error

2018-01-29 08:58 AM - Paolo Cavallini

| | | | | |
|---|---|---|---|---|
| **Status:** | Closed | | | |
| **Priority:** | Normal | | | |
| **Assignee:** | | | | |
| **Category:** | DB Manager | | | |
| **Affected QGIS version:** | 3.6.0 | **Regression?:** | No | |
| **Operating System:** | | **Easy fix?:** | No | |
| **Pull Request or Patch supplied:** | | **Resolution:** | fixed/implemented | |
| **Crashes QGIS or corrupts data:** | | **Copied to github as #:** | 25887 | |

**Description**

dropping a shp with a strange prj (attached, recognized as EPSG:102091) into a gpkg results in an error [0].
What is worse, the db becomes apparently unusable.

[0]

    An error has occurred while executing Python code:

    RuntimeError: In ExecuteSQL(): sqlite3_prepare_v2(SELECT srid FROM
    gpkg_spatial_ref_sys WHERE table_name = 'animals'):   no such column: srid
    Traceback (most recent call last):
      File "/usr/share/qgis/python/plugins/db_manager/db_model.py", line
    438, in rowCount
        self._refreshIndex(parent, True)
      File "/usr/share/qgis/python/plugins/db_manager/db_model.py", line
    489, in _refreshIndex
        if item.populate():
      File "/usr/share/qgis/python/plugins/db_manager/db_model.py", line
    180, in populate
        tables = database.tables()
      File "/usr/share/qgis/python/plugins/db_manager/db_plugins/plugin.py",
    line 510, in tables
        tables = self.connector.getTables(schema.name if schema else None,
    sys_tables)
      File
    "/usr/share/qgis/python/plugins/db_manager/db_plugins/gpkg/connector.py",
    line 274, in getTables
        vectors = self.getVectorTables(schema)
      File
    "/usr/share/qgis/python/plugins/db_manager/db_plugins/gpkg/connector.py",
    line 346, in getVectorTables
        srid = self._fetchOne('SELECT srid FROM gpkg_spatial_ref_sys WHERE
    table_name = %s' % self.quoteString(lyr.GetName()))
      File
    "/usr/share/qgis/python/plugins/db_manager/db_plugins/gpkg/connector.py",
    line 104, in _fetchOne
        sql_lyr = self.gdal_ds.ExecuteSQL(sql.encode('UTF-8'))
      File "/usr/lib/python2.7/dist-packages/osgeo/gdal.py", line 1966, in
    ExecuteSQL
        return _gdal.Dataset_ExecuteSQL(self, *args, **kwargs)

RuntimeError: In ExecuteSQL(): sqlite3_prepare_v2(SELECT srid FROM
gpkg_spatial_ref_sys WHERE table_name = 'animals'):
  no such column: srid

## History

**#1 - 2018-02-24 11:14 AM - Paolo Cavallini**

*- Assignee set to Alessandro Pasotti*

**#2 - 2018-02-24 11:32 AM - Alessandro Pasotti**

This works correctly in the main QGIS browser.
It is probably a DB manager specific issue.

**#3 - 2018-02-24 11:49 AM - Alessandro Pasotti**

The same layer, which is correctly imported and displayed when opened from the main QGIS browser, does not open from DB manager because SRS is
undefined (-1)

**#4 - 2018-02-24 01:21 PM - Paolo Cavallini**

*- Assignee deleted (Alessandro Pasotti)*

**#5 - 2018-02-24 02:57 PM - Paolo Cavallini**

*- Affected QGIS version changed from master to 3.0.0*

**#6 - 2018-02-25 05:30 PM - Alessandro Pasotti**

*- Pull Request or Patch supplied changed from No to Yes*

*- Affected QGIS version changed from 3.0.0 to master*

*- Assignee set to Alessandro Pasotti*

*- Status changed from Open to In Progress*

PR https://github.com/qgis/QGIS/pull/6452

might be a partial fix: tested only d&d of sigle and multi-part shapefiles to gpkg and postgres.

**#7 - 2018-02-25 05:41 PM - Alessandro Pasotti**

Sorry, wrong bug.

**#8 - 2018-02-25 05:43 PM - Alessandro Pasotti**

*- Pull Request or Patch supplied changed from Yes to No*

*- Status changed from In Progress to Open*

*- Assignee deleted (Alessandro Pasotti)*

**#9 - 2019-03-09 04:34 PM - Giovanni Manghi**

*- Status changed from Open to Feedback*

Please check if this issue is still valid on QGIS 3.4.5 or 3.6.


**#10 - 2019-03-09 04:39 PM - Paolo Cavallini**

*- Affected QGIS version changed from master to 3.6.0*

*- Status changed from Feedback to Closed*

*- Resolution set to fixed/implemented*


## Files

| | | | |
|---|---|---|---|
| animals.zip | 150 KB | 2018-01-29 | Paolo Cavallini |