# QGIS Application - Bug report #10483
# polygons disappear on editing

2014-06-06 12:24 AM - Alessandro Ciali

| | | | |
|---|---|---|---|
| **Status:** | Closed | | |
| **Priority:** | Severe/Regression | | |
| **Assignee:** | Jürgen Fischer | | |
| **Category:** | Digitising | | |
| **Affected QGIS version:** | master | **Regression?:** | No |
| **Operating System:** | windows | **Easy fix?:** | No |
| **Pull Request or Patch supplied:** | | **Resolution:** | |
| **Crashes QGIS or corrupts data:** | No | **Copied to github as #:** | 18895 |

### Description

Some feature disappear from canvas after saving edits on a shapefile layer.
To reproduce, open test1.qgs, start edit on "ULT_area" layer, then delete a feature and save: some polygon are not drawn any more.
Closing and reopening of the project makes the polygons drawn in the right way.

Tested on QGIS release candidate veersion win 7 64bit

### Related issues:

| | | |
|---|---|---|
| Related to QGIS Application - Bug report # 11007: Deleted/edited features wit... | **Closed** | **2014-08-05** |

## Associated revisions

### Revision cf7e016b - 2014-06-13 10:54 PM - Jürgen Fischer

ogr: don't create spatial index for shapes after deletes. That was supposed to
also run a repack and doesn't work without (fixes #10483, refs #8317, refs #8822)

### Revision 7d7cdcd3 - 2015-05-28 12:34 PM - Matthias Kuhn

Repack shapefiles when saving after deleting features

  - QgsVectorDataProvider::dataChanged() will be emitted
  - QgsVectorLayer::dataChanged() will be emitted
  - Clears QgsVectorLayerCache
  - Reloads the attribute table
  - Clears the selection

Looking forward to people complaining about their lost selection...

Fix #10560
Fix #11989
Refs #8317
Refs #8822
Refs #10483
Refs #11007
Refs #7540
Refs #11398
Refs #11296

**History**

**#1 - 2014-06-06 12:38 AM - Giovanni Manghi**

*- Status changed from Open to Feedback*

it is ok on 2.2?

**#2 - 2014-06-06 12:57 AM - Alessandro Ciali**

Yes, works ok in 2.2, It seems a regression

**#3 - 2014-06-06 01:47 AM - Giovanni Manghi**

*- Priority changed from Normal to Severe/Regression*

**#4 - 2014-06-06 10:22 PM - Richard Duivenvoorde**

I tested here, both on DebianTesting64 and Windows32 but can NOT confirm this. With me all works ok.

Somebody else with 64bit Windows can test?

**#5 - 2014-06-06 11:50 PM - Alessandro Ciali**

Giovanni, can You confirm this? I will test the 32 bit as soon as I can.

**#6 - 2014-06-08 01:27 AM - Giovanni Manghi**

*- Status changed from Feedback to Open*

Alessandro Ciali wrote:

> *Giovanni, can You confirm this? I will test the 32 bit as soon as I can.*

I can confirm it on Win 64 with QGIS/osgeo4w 64 bit master.

**#7 - 2014-06-08 08:17 PM - Martin Dobias**

I cannot confirm on Linux/64bit.

**#8 - 2014-06-08 11:56 PM - Jürgen Fischer**

*- Status changed from Open to Feedback*

**#9 - 2014-06-09 12:11 AM - Alessandro Ciali**

So it seems the only windows 64bit version is affected.

**#10 - 2014-06-09 01:08 AM - Alessandro Ciali**

On the same computer I have installed 32 bit master just now, but I have the same problems (after deleting one poygon and saveing, some polygons are not drawn till restart of QGIS).
Fresh installation and no third part plugins.
Maybe a problem with 64bit processor? I have experienced the same problem with Intel and AMD 64bit processors.

**#11 - 2014-06-09 02:36 AM - Giovanni Manghi**

Martin Dobias wrote:

> *I cannot confirm on Linux/64bit.*

it only happens on Win64

**#12 - 2014-06-09 09:35 AM - Giovanni Manghi**
*- Status changed from Feedback to Open*

**#13 - 2014-06-11 08:09 PM - James Harvey**

This appears to be the same problem as mine on Windows 64. I have some notes about my experience here #10540

**#14 - 2014-06-13 05:31 AM - Jürgen Fischer**
*- Assignee set to Jürgen Fischer*

**#15 - 2014-06-13 01:54 PM - Jürgen Fischer**
*- Status changed from Open to Closed*

Fixed in changeset commit:"cf7e016be9fe36f4b83eec22d2798aefc016790b".

**Files**

| | | | |
|---|---|---|---|
| test1.zip | 293 KB | 2014-06-05 | Alessandro Ciali |