

## QGIS Application - Bug report #15173

### Editable View - save edit in attribute table throw error

2016-06-29 04:01 AM - Jakub Kosik

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Data Provider/Spatialite	
<b>Affected QGIS version:</b>	2.14.3	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 23112
<b>Description</b>		
In spatialite editable view (INSTEAD OF triggers), save edits working fine from digitising toolbar, not working in attribute table. After save in attribute table, save from toolbar throw error too.		

#### History

##### #1 - 2016-07-01 01:52 AM - Matthias Kuhn

- Status changed from Open to Feedback

What's the error?

##### #2 - 2016-07-01 06:11 AM - Jakub Kosik

"SQLite: cannot modify dzialki because it is a view"

##### #3 - 2016-07-03 08:27 AM - Giovanni Manghi

- Status changed from Feedback to Open

- Category changed from Attribute table to Data Provider/Spatialite

##### #4 - 2016-07-18 06:04 AM - Jakub Kosik

Ok, I have a clue: in my view only few column are editable by trigger (+ geometry), so geometry editing is saved with success. Attribute table scan over all fields, and provider throw error. Note that even not updated fields are written to database (same SQLite error when I try to "UPDATE ..." non-editable field on database).

There should be some checks for trigger-edit-enabled fields, or not updated fields should be omitted at save.

##### #5 - 2017-03-08 01:25 AM - Jakub Kosik

- Status changed from Open to Closed

Problem solved by using "spatialite\_gui" for creating editable view. Spatial View is created from table with geometry (this is editable) and another view. Earlier version was created by SQL commands. Is there any extra magic in spatialite\_gui?