

## QGIS Application - Bug report #12637

### Primary key set to null when using Identify on layer or editing a child table.

2015-04-23 11:46 AM - cgsbob -

<b>Status:</b>	Closed	
<b>Priority:</b>	Severe/Regression	
<b>Assignee:</b>	Matthias Kuhn	
<b>Category:</b>	Relations	
<b>Affected QGIS version:</b>	2.8.1	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 20752
<b>Description</b>		
<p>I've finally gotten around to using QGIS 2.8.1 with my borehole project (which was working fine on QGIS 2.4).</p> <p>Now when I use the Identify tool on an editable layer that uses QGIS Relations, click OK, then toggle off edit mode, I get the "Do you want to save..." dialog box (which didn't happen in 2.4). So, I cancel and look at the layers attribute table and see that the primary key, which uses the Relation Reference Widget(RRW), is set to null.</p> <p>Also, when I enter data in a child table, it saves fine. I when I click on same record, I see all the data for that record but the RRW is blank. If I switch to table view, I can see that the primary key is not null. If I toggle off edit mode, I once again get the "Do you want to save..." dialog box.</p>		

#### History

##### #1 - 2015-04-26 02:13 AM - Matthias Kuhn

- Which kind of feature form are you using (autogenerated, drag and drop or ui file)?
- Do you have the custom widgets package installed?

##### #2 - 2015-04-26 03:51 AM - Giovanni Manghi

- Status changed from Open to Feedback

##### #3 - 2015-04-27 09:52 AM - cgsbob -

- File relations.png added

Matthias Kuhn wrote:

- Which kind of feature form are you using (autogenerated, drag and drop or ui file)?
- Do you have the custom widgets package installed?

These features are point features using autogenerated forms and there are no custom widgets. The datasource I'm using is Spatialite from OSGeo4W 64 bit. I've attached a screenshot of the Project Properties>Relations dialog box.

##### #4 - 2015-04-27 09:54 AM - cgsbob -

cgsbob - wrote:

Matthias Kuhn wrote:

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2025-06-08

- Which kind of feature form are you using (autogenerated, drag and drop or ui file)?
- Do you have the custom widgets package installed?

These features are point features using autogenerated forms and there are no custom widgets. The datasource I'm using is Spatialite from OSGeo4W 64 bit. I've attached a screenshot of the Project Properties>Relations dialog box.

I forgot to say that, I'm getting the same behavior in QGIS 2.8.1 under Linux.

**#5 - 2015-04-27 10:46 AM - Giovanni Manghi**

- OS version deleted (8.1)
- Operating System deleted (Windows)
- Target version changed from Version 2.8.1 to Version 2.8.2

**#6 - 2015-04-28 02:18 PM - cgsbob -**

- File QGISRelationProb.pdf added

I've also uploaded a PDF that shows what happens in the attribute table.

**#7 - 2015-05-10 01:09 AM - Jürgen Fischer**

- Target version changed from Version 2.8.2 to Future Release - High Priority
- Status changed from Feedback to Open

**#8 - 2015-05-28 08:18 AM - Matthias Kuhn**

Can you add information about the widget configuration + data types?

Some screenshots from the vector layer field properties of the child table plus the project file (sample data would be nice but not strictly required) would help a lot.

**#9 - 2015-06-06 07:55 AM - Giovanni Manghi**

- Status changed from Open to Feedback

**#10 - 2015-10-21 06:24 PM - Nyall Dawson**

- Resolution set to invalid
- Status changed from Feedback to Closed

Closed due to lack of feedback

**Files**

relations.png	128 KB	2015-04-27	cgsbob -
QGISRelationProb.pdf	189 KB	2015-04-28	cgsbob -