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 -

Status:	Closed			
Priority:	Severe/Regression			
Assignee:	Matthias Kuhn			
Category:	Relations			
Affected QGIS version:	2.8.1		**Regression?:**	No
Operating System:			**Easy fix?:**	No
Pull Request or Patch supplied:	No		**Resolution:**	invalid
Crashes QGIS or corrupts data:	Yes		**Copied to github as #:**	20752

Description

I've finally gotten around to using QGIS 2.8.1 with my borehole project (which was working fine on QGIS 2.4).

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.

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.

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:*
> |

> - *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 -