

## QGIS Application - Bug report #11266

### Relations "Subforms" - delete records in form view

2014-09-24 11:04 AM - Pedro Venâncio

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>	Alessandro Pasotti	
<b>Category:</b>	Forms	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>	Ubuntu 14.04 LTS	<b>Easy fix?:</b> No
<b>Pull Request or Patch applied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 19565
<b>Description</b>		
It is not possible to delete records in form view "subforms". In table view, it works as expected.		

#### Associated revisions

Revision ba4895de - 2015-11-04 10:37 AM - Alessandro Pasotti

Implemented setFeatureSelectionManager in QgsListView

Partially fixes #11266

- now passing editor context to QgsFeatureSelectionDlg (otherwise fails on assert parentContext.vectorLayerTools())
- still crashes at the provider level after saving
- unlink still doesn't work

#### History

#1 - 2014-09-24 03:35 PM - Pedro Venâncio

"Unlink feature" button has exactly the same behavior, ie, does not work in form view, and works correctly in table view.

#2 - 2014-10-31 05:55 AM - Jürgen Fischer

- Target version changed from Version 2.6 to Future Release - High Priority

#3 - 2015-10-28 09:52 AM - Alessandro Pasotti

- Assignee set to Alessandro Pasotti

#4 - 2015-10-28 10:11 AM - Alessandro Pasotti

- Status changed from Open to Closed  
- Resolution set to not reproducible

I cannot reproduce on >= 2.8 (also tested 2.12 and current master)

Can you please test 2.8 and latest release?

#5 - 2015-10-29 05:30 AM - Tudor Bărbăscu

- Status changed from Closed to Reopened
- File bug\_relations.zip added

I tested under 2.8, 2.12 and master and it's still present.  
I attached data so that you can easily see the bug.

Steps to reproduce:

- opening the subscriber form, you cannot unlink a subscriber (I also attached a snapshot) unless you're using list view

#### #6 - 2015-10-29 05:45 AM - Alessandro Pasotti

I believe that there is a misunderstanding about how this dialog is supposed to work: the delete tool will delete "selected" feature (as stated in the tooltip), when you click on a feature in the left list of the dialog you load its data in the form but it is not automatically selected.  
To select a feature you have to click on the grey square icon (which turns yellow), after doing that, you can delete it.

#### #7 - 2015-10-29 05:46 AM - Pedro Venâncio

Tudor Bărbăscu wrote:

*I tested under 2.8, 2.12 and master and it's still present.  
I attached data so that you can easily see the bug.*

*Steps to reproduce:*

- opening the subscriber form, you cannot unlink a subscriber (I also attached a snapshot) unless you're using list view*

I also still confirm this on Windows (both with Delete and Unlink). I'll try in Linux later and report.

#### #8 - 2015-10-29 05:54 AM - Tudor Bărbăscu

Alessandro Pasotti wrote:

*I believe that there is a misunderstanding about how this dialog is supposed to work: the delete tool will delete "selected" feature (as stated in the tooltip), when you click on a feature in the left list of the dialog you load its data in the form but it is not automatically selected.  
To select a feature you have to click on the grey square icon (which turns yellow), after doing that, you can delete it.*

Nope, no misunderstanding, although a feature is selected (the square turned yellow), you cannot unlink or delete that feature while viewing the children as forms (not as list).

#### #9 - 2015-10-29 06:56 AM - Pedro Venâncio

Tudor Bărbăscu wrote:

*Nope, no misunderstanding, although a feature is selected (the square turned yellow), you cannot unlink or delete that feature while viewing the children as forms (not as list).*

Same here.

#10 - 2015-10-29 11:01 AM - Alessandro Pasotti

- File qgis\_bug\_1.png added
- Status changed from Reopened to Closed

I tested the bug\_relations project on 2.8 an 2.12 and I've successfully deleted "Johh" (and all other records if that matters) while in form mode.

I'm on Linux but I don't think that it can be the reason for not being able to reproduce this issue.  
Can you please add a step-by-step descriptin about how to reproduce it?

#11 - 2015-10-29 11:08 AM - Alessandro Pasotti

- Status changed from Closed to Reopened

Ok, got it. I was opening the attribute table instead of using the identify tool.

#12 - 2015-11-03 01:41 AM - Alessandro Pasotti

- Resolution deleted (not reproducible)
- Target version changed from Future Release - High Priority to Version 2.14

The bug is worse than described, because when you activate editing from within the form (clicking the pencil icon) and click on a list item it gets deleted even without selecting the "delete" tool.

#13 - 2015-11-03 07:30 AM - Alessandro Pasotti

- Pull Request or Patch supplied changed from No to Yes
- % Done changed from 0 to 50

Fixed the disappearing item issue, see: <https://github.com/elpaso/QGIS/commit/812113f66a1292e7004875a4e0a46b9e5bb1f3fd>  
Now working on the main issue.

#14 - 2015-11-04 02:22 AM - Anonymous

- Status changed from Reopened to Closed

Fixed in changeset commit:"524febe070832619661757c34f544f77c16ed0c7".

Files

delete_record.png	31 KB	2014-09-24	Pedro Venâncio
bug_relations.zip	343 KB	2015-10-29	Tudor Bărăscu
qgis_bug_1.png	189 KB	2015-10-29	Alessandro Pasotti