

QGIS Application - Bug report #14235

Merge selected features tool corrupts data when columns are defined as "hidden"

2016-02-05 02:42 AM - David Beni - arx iT

Status:	Closed	
Priority:	High	
Assignee:	Nyall Dawson	
Category:	Digitising	
Affected QGIS version:	master	Regression?: No
Operating System:	Ubuntu	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 22232
Description		
<p>This bug concerns the "Merge selected features" tool from the "Advanced Digitizing Toolbar". A sample project is enclosed with the report to reproduce.</p> <p>Steps :</p> <ol style="list-style-type: none">1. Open the enclosed project2. Zoom to the "BATIMENT" layer, there are 2 features overlapping3. Turn on editing on this layer4. Select the two features5. Select the "Merge selected features" tool from the "Advanced Digitizing Toolbar"6. Keep the default settings in the merge dialog7. Validate to launch the merge <p>The features are deleted, no new features created</p> <ol style="list-style-type: none">8. Open the "BATIMENTS" layer properties, go to the "Fields" section9. For the "ImportId" field, set the editor widget to "Text editor", instead of "Hidden"10. Validate and close the properties11. Merge again the 2 features with the defaults settings <p>The merge is now working</p> <p>The problem seems to come from this hidden "ImportId" field, because if you make the test with the "OGC_FID" field, the merge works in all cases.</p>		

Associated revisions

Revision 1566e37a - 2016-02-07 10:58 AM - Nyall Dawson

Fix merge attribute dialog mangles field values when layer has hidden fields (fix #14235)

History

#1 - 2016-02-05 04:02 AM - Giovanni Manghi

- Subject changed from Merge selected features tool deletes features in certain case to Merge selected features tool corrupts data when columns are defined as "hidden"
- OS version deleted (8.1)
- Operating System deleted (Windows)
- Priority changed from Normal to High
- Crashes QGIS or corrupts data changed from No to Yes

Does not seems to happen just in special cases... any time you have an hidden column that is not the PK this operation will lead to this data corruption...

#2 - 2016-02-05 12:01 PM - Nyal Dawson

- Assignee set to Nyal Dawson

#3 - 2016-02-05 12:01 PM - Nyal Dawson

- Status changed from Open to In Progress

#4 - 2016-02-07 02:01 AM - Nyal Dawson

- Status changed from In Progress to Closed

Fixed in changeset commit:"1566e37a47e5ea7c87abb692549ecb7a661aa147".

Files

MergeBug.zip	330 KB	2016-02-05	David Beni - arx iT
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