

QGIS Application - Bug report #2968

Wrong handling (shapefile) features with null geometry

2010-08-24 05:43 PM - Borys Jurgiel

Status: Closed	
Priority: Low	
Assignee: Marco Hugentobler	
Category: Data Provider	
Affected QGIS version:	Regression?: No
Operating System: All	Easy fix?: No
Pull Request or Patch supplied:	Resolution: fixed
Crashes QGIS or corrupts data:	Copied to github as #: 13028

Description

The support for features without geometry is partial. Some problems were solved in r11257 / #1290 , however, it still causes serious issues. When exporting such layers, features without geometry are discarded, what should be considered as obvious data corruption. Furthermore, `[[QgsDataProvider]].featureAtId()` crashes qgis for such features.

Personally I never use such layers so I can't tell why people use them ;) but I know people do and the layers are valid Shapefiles, as `[[ArcGIS]]` creates them. Maybe the table join branch is a good opportunity to consider better support for such layers?

History

#1 - 2010-11-18 01:24 PM - Marco Hugentobler

- Resolution set to fixed
- Status changed from Open to Closed

The export of geometryless features is fixed in commit:8868c952 (SVN r14713). The crash in `featureAtId` does not seem to happen for me. Perhaps it was fixed in the meantime. Please reopen the bug if you still observe crashes with geometryless features in `featureAtId()` method.