

# QGIS Application - Bug report #2090

## crash during buffer

2009-11-13 08:13 AM - jaanvajakas -

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> cfarmer -	
<b>Category:</b> Python plugins	
<b>Affected QGIS version:</b>	<b>Regression?:</b> No
<b>Operating System:</b> Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> fixed
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 12150
<b>Description</b>	
To reproduce: <ol style="list-style-type: none"><li>1. create a new project in Quantum GIS 1.3.0,</li><li>2. add layer kirdem2.shp using Layers -&gt; Add vector layer...,</li><li>3. Set layer units to meters in Settings -&gt; Project properties...</li><li>4. Tools -&gt; Geoprocessing tools -&gt; Buffer(s), set buffer distance to -30, choose output file, click OK</li></ol> Expected result: QGIS calculates inner buffer of 30 meters.  Actual result: QGIS crashes.	

### Associated revisions

#### Revision 76abb782 - 2009-11-28 09:51 PM - Jürgen Fischer

fix #2090

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@12278> c8812cc2-4d05-0410-92ff-de0c093fc19c

#### Revision c9eb2417 - 2009-11-28 09:51 PM - Jürgen Fischer

fix #2090

git-svn-id: <http://svn.osgeo.org/qgis/trunk@12278> c8812cc2-4d05-0410-92ff-de0c093fc19c

### History

#### #1 - 2009-11-28 12:55 PM - Jürgen Fischer

- Resolution set to fixed

- Status changed from Open to Closed

crash fixed in commit:c9eb2417 (SVN r12279).

GEOS didn't produce a valid geometry. That probably because of islands that are too tiny for a -30m buffer.

### Files

kirdem2.shp.zip	151 KB	2009-11-13	jaanvajakas -
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