

## QGIS Application - Bug report #13863

### Complex Polygon not displayed on screen if it can not be displayed entirely

2015-11-21 12:58 PM - Yorck Neumann

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Vectors	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b> end of life
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 21886
<b>Description</b>		
<p>Hi, this issue may be somehow related to #13862.</p> <p>This complex polygon with "cut outs" will only be displayed on screen if it does entirely fit the screen. If the focus is moved in a way that the polygon is partially moved over the screen's borders, it will not be displayed anymore.</p> <p>Attached 2 screenshots + the shp-files.</p> <p>Many thanks for solving this issue!</p> <p>YN</p>		
<b>Related issues:</b>		
Related to QGIS Application - Bug report # 13862: Labels are not displayed on...		<b>Closed</b> <b>2015-11-21</b>

#### History

##### #1 - 2015-12-21 01:17 PM - Giovanni Manghi

- Target version deleted (Version 2.14)
- Category changed from Map Canvas to Vectors
- Status changed from Open to Feedback
- Affected QGIS version changed from 2.12.0 to master
- Operating System deleted (Win 10)
- OS version deleted (1511)

this polygon has a nasty error,  
if trying to import it in postgis I get

Creation error for features from #0 to #0. Provider errors was:  
PostGIS error while adding features: ERROR: Polygon must have closed rings  
CONTEXT: SQL function "st\_geomfromwkb" statement 1

if you clean it, for example with the st\_makevalid function with the

<http://plugins.qgis.org/plugins/processing/wgeomprovider/>

plugin, you get a vector without this issue.

##### #2 - 2015-12-22 07:50 AM - Giovanni Manghi

will be fixed with <https://github.com/qgis/QGIS/pull/2606>

**#3 - 2016-01-04 04:50 AM - Giovanni Manghi**

- Status changed from Feedback to Closed
- Resolution set to fixed/implemented

**#4 - 2016-01-05 03:38 AM - Nyal Dawson**

- Status changed from Closed to Reopened

Not yet fixed

**#5 - 2017-05-01 01:06 AM - Giovanni Manghi**

- Regression? set to No
- Easy fix? set to No

**#6 - 2017-05-19 09:23 AM - Jürgen Fischer**

- Related to Bug report #13862: Labels are not displayed on Layers with "cut-outs" added

**#7 - 2019-03-09 04:09 PM - Giovanni Manghi**

- Resolution changed from fixed/implemented to end of life
- Status changed from Reopened to Closed

**End of life notice: QGIS 2.18 LTR**

**Source:**

<http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/>

**Files**

visible.PNG	961 KB	2015-11-21	Yorck Neumann
not_visible.PNG	761 KB	2015-11-21	Yorck Neumann
polygon.zip	12 KB	2015-11-21	Yorck Neumann