

## QGIS Application - Bug report #1201

### detect invalid split if splitting line ends in polygon

2008-08-04 04:57 AM - Marco Hugentobler

<b>Status:</b>	Closed	
<b>Priority:</b>	Low	
<b>Assignee:</b>	Marco Hugentobler	
<b>Category:</b>	Digitising	
<b>Affected QGIS version:</b>		<b>Regression?:</b> No
<b>Operating System:</b>	All	<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> 11261
<b>Description</b>		
If a splitting line starts outside a polygon and ends inside it, the user should receive an error message. Instead, a vertex is added where the split line crosses the polygon border.		

#### History

##### #1 - 2008-08-06 05:20 AM - Jürgen Fischer

Are those dangling lines? the geos polygonizer also has a method without C-API for that. If it is, we should propose a function for it, too.

##### #2 - 2008-10-17 06:33 AM - Marco Hugentobler

- *Resolution set to fixed*

- *Status changed from Open to Closed*

Yes, those are dangling lines and it would be good to have a C-API function for it.

In the meantime, commit:73c0a754 (SVN r9491) contains a fix for most cases without using the dangling line function of polygonizer. I'm therefore closing this ticket.

##### #3 - 2009-08-22 12:57 AM - Anonymous

Milestone Version 1.0.0 deleted