

## QGIS Application - Bug report #6836

### Label with "using perimeter" option loses label and does not work as expected

2012-12-06 06:35 AM - Régis Haubourg

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Larry Shaffer	
<b>Category:</b>	Labelling	
<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>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 15974
<b>Description</b>		
<p>Hi,</p> <p>Using perimeter labeling option is not working well when labeling a polygon not entirely contained in mapCanvas extent. Polygon is clipped with extent and label is applied to that part.</p> <p>Two major drawbacks:</p> <ul style="list-style-type: none"><li>- when using options above-on-below line, some labels are drawn outside screen extent. See joined screen capture. when using below line option, label disappears at the bottom and right side of the canvas. Reversed behaviour for "above" option. Half cut label for "On" Option</li><li>- Apart from drawing labels outside the screen, those labels shouldn't be drawn on side of mapCanvas, but following the uncropped lines inside mapCanvas? See third image that simulates the theoretical behaviour expected.</li></ul> <p>As a solution, I suggest that polygons intersecting current extent be converted to lines and clipped with extent, and labeled with same algorithm as "Line" uses. That way, only real boundary can be used to label polygon. That would solve both issues.</p> <p>regards.</p> <p>I'm affecting it to Larry because I know he has a good global vision of labeling tools. Feel free to re-affect</p> <p>Régis</p>		

#### History

#1 - 2012-12-06 08:20 AM - Régis Haubourg

- Status changed from Open to Closed

duplicate of #6835