

## QGIS Application - Bug report #13753

### Data defined label rotation in Radians, not Degrees

2015-11-04 03:31 AM - Steven Kay

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	Labelling	
<b>Affected QGIS version:</b>	2.12.0	<b>Regression?:</b> No
<b>Operating System:</b>	Linux Ubuntu 32-bit	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b> worksforme
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 21780
<b>Description</b>		
<p>According to 'description' popup on the <b>data-defined</b> rotation property for labels.. this suggests degrees...</p> <p>Active: yes (ctrl right-click toggles)</p> <p>Usage:</p> <p>In edit mode, layer's relevant labeling map tool is:</p> <ul style="list-style-type: none"><li>Defined attribute field -&gt; enabled</li><li>Defined expression -&gt; disabled</li></ul> <p>Expected input:</p> <p>double [*-180.0 - 180.0*]</p> <p>Valid input types:</p> <p>string, int, double</p> <p>Current definition (expression):</p> <p>1.57</p> <p>I noticed labels disappeared above a value of 10. After a bit of experimentation I discovered the units were radians (hence 1.57, to match the 90 degree canvas rotation)</p> <p>Can't remember if this used to be in degrees, or is this just an inconsistency with the pop-up description?</p>		

#### History

##### #1 - 2015-11-05 10:47 AM - Giovanni Manghi

- Status changed from Open to Feedback

I can apply use data defined rotation using values that are representing degrees... testing on linux/master.

##### #2 - 2015-11-07 11:26 AM - Giovanni Manghi

- Target version deleted (Version 2.12)

##### #3 - 2015-12-19 10:05 AM - Giovanni Manghi

- Resolution set to worksforme

- Status changed from Feedback to Closed

closing for lack of feedback.