

## QGIS Application - Bug report #3825

### Two decimal places for symbology in map unit is not suited for lat-long data

2011-05-14 02:58 AM - Mayeul Kauffmann

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b>	
<b>Category:</b> Vectors	
<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> No	<b>Resolution:</b> duplicate
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 13883
<b>Description</b>	
<p>In new symbology, when selecting size, width, offsets etc. in "map unit", the minimum value is either 0.00 or 0.01, because only 2 decimal places are allowed.</p> <p>At 45° North latitude, 0.01 degree=786 meters, which renders symbology based on map unit useless on lat-long data at most scales. It is impossible to chose for instance "0.0001" (about 8 meters) to represent a small road or a track.</p> <p>The resolution should be at least 5 decimal places to support a minimum of "0.00001" (80cm), which makes sense for "street maps" (e.g. with "Open Street-Maps" data in lat-long): sometimes you find a path in very narrow streets, with buildings less than two meters away from each other.</p>	

#### History

##### #1 - 2011-09-30 04:28 AM - Anita Graser

- Pull Request or Patch supplied set to No
- Status changed from Open to Closed

duplicate of #4217

##### #2 - 2011-09-30 04:58 AM - Anita Graser

- Resolution set to duplicate