

QGIS Application - Feature request #68

No value is shown in Measure Distance/Area

2006-04-09 12:17 PM - Redmine Admin

Status:	Closed	
Priority:	Low	
Assignee:	Gary Sherman	
Category:	GUI	
Pull Request or Patch supplied:		Resolution: worksforme
Easy fix?:	No	Copied to github as #: 10127
Description		
In Measure Distance window no total value is shown. The same issue occurs in Measure Area.		

History

#1 - 2006-04-10 02:10 AM - Gavin Macaulay -

Works for me. Any one else having problems?

#2 - 2006-04-11 04:45 AM - Redmine Admin

See attached screenshot. Built against Qt 4.1.0

#3 - 2006-04-14 09:42 PM - Gavin Macaulay -

Can you add the following line to the beginning of the formatDistance() function in src/gui/qgsmeasure.cpp, recompile, run qgis, load your data and use the measure line tool, and then tell use you get on the console?

```
std::cerr << distance << "\n";
```

This should tell me whether the problem is in the calculation of the length or in the display of the length.

#4 - 2006-04-16 08:07 AM - Redmine Admin

I've done, what you said and it seems that distance and also mTotal values are calculated properly and there is problem to display them. Even if I put to editTotal some string explicitly nothing was displayed. This led me to check if there is some problem with font rendering. When I set Sans Serif font in qgismeasurebase.ui (with Qt Designer) and then rebuild, the problem disapperared. Yuppiiii, wow...

I've attached patch which resolves my problem (it only sets Sans Serif font in QgisMeasureBase.ui)

Conclusion: In UI should be set the most common fonts (to avoid similar issues)

#5 - 2006-04-16 03:35 PM - Gavin Macaulay -

This may be a problem with qt4.1.0. I suggest moving to 4.1.1 rather than hard-coding a font in qgis.

#6 - 2006-04-17 03:14 AM - Redmine Admin

- Status changed from Open to Closed
- Resolution set to worksforme

It is Qt-4.1.0 related problem. My upgrade to Qt-4.1.2 resolves this problem.

#7 - 2009-08-22 12:46 AM - Anonymous

Milestone Version 0.8 deleted

Files				
measure.png	50.1 KB	2006-04-11	Redmine Admin	
fix.diff	1.2 KB	2006-04-16	Redmine Admin	