# QGIS Application - Bug report #15433 Measure tool returns weird total value

2016-08-14 08:50 PM - Harrissou Santanna

Status:	Closed			
Priority:	Severe/Regression			
Assignee:	Nyall Dawson			
Category:	Map Tools			
Affected QGIS version:2.14.5		Regression?:	No	
Operating System:		Easy fix?:	No	
Pull Request or Patch sumplied:		Resolution:		
Crashes QGIS or corru <b>pits</b> data:		Copied to github as #: 23359		
Description				

Summing up the length of the different segments doesn't equal the total shown in the dialog. This leads to wrong calculations and user is unable to know which value is correct.

This occurs when you change units during drawing: some (first) measures are silently wiped out, while the total still takes them into account.

see the screenshot.

Ltr and master

### Associated revisions

# Revision 03bff507 - 2016-10-05 02:53 AM - Nyall Dawson

Fix measure dialog shows wrong results when changing units

If the measurement was not finished (ie right click occurred) then the last length would be missing from the table

Fix #15433

### Revision adb6c0a4 - 2016-10-06 01:09 PM - Nyall Dawson

Fix measure dialog shows wrong results when changing units

If the measurement was not finished (ie right click occurred) then the last length would be missing from the table

Fix #15433

(cherry-picked from 03bff507d9814ec1a3d9fdfdbe5cfbc5b6274689)

### Revision f327bf55 - 2016-10-06 01:49 PM - Nyall Dawson

Fix measure dialog shows wrong results when changing units

If the measurement was not finished (ie right click occurred) then the last length would be missing from the table

### Fix #15433

(cherry-picked from 03bff507d9814ec1a3d9fdfdbe5cfbc5b6274689)

# Revision d98d24bf - 2016-10-06 01:50 PM - Nyall Dawson

Fix measure dialog shows wrong results when changing units

If the measurement was not finished (ie right click occurred) then the last length would be missing from the table

Fix #15433

(cherry-picked from 03bff507d9814ec1a3d9fdfdbe5cfbc5b6274689)

# History

# #1 - 2016-10-04 05:40 PM - Nyall Dawson

- Assignee set to Nyall Dawson

## #2 - 2016-10-04 05:54 PM - Nyall Dawson

- Status changed from Open to Closed

Fixed in changeset commit:"03bff507d9814ec1a3d9fdfdbe5cfbc5b6274689".

## Files

measure.PNG

10.1 KB 2016-08-14

Harrissou Santanna