

## QGIS Application - Bug report #12486

### QgsRubberBand visibility flag resets to true after map zoom

2015-04-01 05:27 AM - Anatoliy Golubev

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Sandro Santilli	
<b>Category:</b> Map Canvas	
<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> Yes	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 20634
<b>Description</b>	
How to reproduce: 1. create rubberband on map; 2. rubberband->setVisible( false ); 3. mapCanvas->zoomIn(); 4. rubberband is shown again;	
This is related to #12392	
Patch supplied, see <a href="https://github.com/qgis/QGIS/pull/1972">https://github.com/qgis/QGIS/pull/1972</a>	

#### Associated revisions

##### Revision 7210c4a6 - 2015-04-07 11:01 AM - Anatoliy Golubev

Fix QgsRubberBand visibility behavior (followup 37171dc0)

Visibility behavior stays the same as in QGIS 2.6

Test included.

Fix #12486

Contributed via <https://github.com/qgis/QGIS/pull/1972>

#### History

##### #1 - 2015-04-01 07:41 AM - Sandro Santilli

is this a regression from 2.6 ?

##### #2 - 2015-04-01 07:59 AM - Anatoliy Golubev

I think it is a regression.

QGIS 2.6:

map extent changed -> QgsMapCanvasItem::updatePosition() called, visibility not changed.

QGIS master (after fixing 12392):

map extent changed -> QgsRubberBand::updatePosition() override called, which call QgsRubberBand::updateRect() and set visibility to true.

**#3 - 2015-04-07 02:02 AM - Anatoliy Golubev**

- *Status changed from Open to Closed*

Fixed in changeset commit:"7210c4a639caa4ca321144718d238ff114b74e47".

**#4 - 2015-04-07 02:11 AM - Anatoliy Golubev**

- *Status changed from Closed to Reopened*

Sandro, can you backport it to 2.8 branch? It is affected too.

**#5 - 2015-04-07 02:24 AM - Sandro Santilli**

- *Resolution set to fixed/implemented*

- *Status changed from Reopened to Closed*

- *Target version set to Version 2.8.2*

- *% Done changed from 0 to 100*

It is backported already. The commit reference intercepted by HUB is for the one in 2.8 branch.

The one in master is commit:892f142e28bb0f1fb8672c88610f14523bd49dff