

## QGIS Application - Bug report #1450

### Adding the Attribute Table DockWidget doesn't update canvas extent

2008-12-08 07:13 AM - Borys Jurgiel

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> nobody -	
<b>Category:</b> Map Canvas	
<b>Affected QGIS version:</b>	<b>Regression?:</b> No
<b>Operating System:</b> Debian	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> fixed
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 11510

#### Description

When opening the attribute table as a `[[DockWidget]]`, the map canvas is not being refreshed, so whole contents disappears. Then if I refresh it or zoom, it's back, but the canvas extent is not updated - it still includes the area occupied by the table now. As a result, `zoomToFullExtent` hides a part of contents 'behind' the attribute table widget. I can't find what method should be called to update the extents.

`[[QgsMapCanvas]]::extent()` returns old values

`[[QgsMapCanvas]]::zoomToFullExtent()` zooms to this old (too extensive) extent

`[[QgsMapCanvas]]::updateFullExtent()` doesn't change anything

`[[QgsMapCanvas]]::adjustSize()` helps, but creates artifacts

Note that if I touch the window layout, for example resize any dock or whole main window, the canvas extent becomes updated and everything begins to work properly.

I set the 'must fix for release', because it's just an ugly behaviour making a bad impression on users and probably something easy to fix.

#### Associated revisions

##### Revision 43bc6294 - 2009-01-03 12:59 AM - Jürgen Fischer

fix #1450

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@9919> c8812cc2-4d05-0410-92ff-de0c093fc19c

##### Revision cb2a8b5b - 2009-01-03 12:59 AM - Jürgen Fischer

fix #1450

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@9919> c8812cc2-4d05-0410-92ff-de0c093fc19c

##### Revision a58032da - 2009-01-03 03:34 AM - Jürgen Fischer

fix #1450 and #1382 again

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@9920> c8812cc2-4d05-0410-92ff-de0c093fc19c

##### Revision 9305a5bf - 2009-01-03 03:34 AM - Jürgen Fischer

fix #1450 and #1382 again

git-svn-id: <http://svn.osgeo.org/qgis/trunk@9920> c8812cc2-4d05-0410-92ff-de0c093fc19c

## History

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### #1 - 2009-01-02 03:59 PM - Jürgen Fischer

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

fixed in commit:cb2a8b5b (SVN r9920)

### #2 - 2009-01-02 04:40 PM - Borys Jurgiel

- Resolution deleted (fixed)
- Status changed from Closed to Feedback

It's only partially fixed. When opening the attribute table, the map doesn't disappear anymore (thanks), but is still covered by the table. The 'Update to full extent' button doesn't help. The map extent still contain the area covered by the table. But if you touch the window layout, the extent is immediately updated and the map is zoomed out.

### #3 - 2009-01-02 06:36 PM - Jürgen Fischer

Replying to [comment:2 borysiasty]:

| *It's only partially fixed.*

fixed with ?

### #4 - 2009-01-02 06:42 PM - Borys Jurgiel

Yes, now is fine. Can we patch also the 1.0.x branch?

### #5 - 2009-01-07 02:46 AM - Jürgen Fischer

- Status changed from Feedback to Closed
- Resolution set to fixed

Replying to [comment:4 borysiasty]:

| *Yes, now is fine. Can we patch also the 1.0.x branch?*

applied in

### #6 - 2009-08-22 01:01 AM - Anonymous

