

QGIS Application - Bug report #3568

Bad Allocation when zooming

2011-03-08 02:20 AM - Jean-Roc Morreale

Status:	Closed	
Priority:	Low	
Assignee:		
Category:	Vectors	
Affected QGIS version:	master	Regression?: No
Operating System:	Windows	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 13628
Description		
<p>Hi, r15306 crashes with a bad allocation message when zooming on a specific layer in a specific project.</p> <p>It happens on one sqlite vector layer (town's borders) and any layers created from it with the 'save selection', if I open these layers in a new project there is no problems but if I delete them and add them back in the original project, then it crash again.</p> <p>Changing the symbology doesn't solve it, even with the default style.</p> <p>Here is how to reproduce the bug :</p> <ol style="list-style-type: none">1. open the project "badallocation_testcase.qgs"2. place the view on a polygon and zoom up to 1:606 <p>Here is the last messages before the error window (DebugView) -></p> <p>r2456 d:\\progs\\c\\qgis_unstable\\src\\core\\qgsmaplayer.cpp(868) : (QgsMapLayer::setCacheImage) cache Image set!</p> <p>r2456 d:\\progs\\c\\qgis_unstable\\src\\core\\qgsvectorlayer.cpp(932) : (QgsVectorLayer::draw) rendering v2:</p> <p>r2456 SINGLE: FILL SYMBOL (1 layers) color 109,54,141,255</p> <p>r2456 d:\\progs\\c\\qgis_unstable\\src\\providers\\ogr\\qgsogrprovider.cpp(631) : (QgsOgrProvider::select) Setting spatial filter using POLYGON)</p>		

History

#1 - 2011-03-08 02:31 AM - Jean-Roc Morreale

I can't join the file for now due to the size limit, I'll upload it this evening

#2 - 2011-03-08 09:12 AM - Jean-Roc Morreale

the test files can be downloaded there ->

<http://www.megaupload.com/?d=8HQKZ65E>

#3 - 2011-03-13 10:18 AM - Giovanni Manghi

can't replicate on trunk/linux

#4 - 2011-06-20 06:45 AM - Paolo Cavallini

Please check. In the absence of feedback, better close this ticket.

#5 - 2011-12-16 01:48 PM - Giovanni Manghi

- *Target version changed from Version 1.7.0 to Version 1.7.4*

#6 - 2012-01-23 11:51 PM - Jean-Roc Morreale

- *Affected QGIS version set to master*
- *Crashes QGIS or corrupts data set to No*
- *Pull Request or Patch supplied set to No*
- *Status changed from Open to Closed*

I can't reproduce it with a new layer and the test layer is now gone forever with megaupload so I'm closing this ticket

#7 - 2013-05-09 12:41 PM - George Rodrigues da Cunha Silva

- *Target version changed from Version 1.7.4 to Version 2.0.0*
- *Status changed from Closed to Reopened*

Hello guys,

I'm with a 3 user operation here and I'm having this exact same problem.

Only one of my users is having this problem. he is editing a point postgis layer and whenever he adds a new feature and zooms out, QGIS gives a bad allocation error.

If the user creates the feature and then saves, before zooming in or out, the feature is saved on the database. If the user zooms/pans after the save, the error still occurs.

We are in a project with 5 layers, all in PostGIS and 3 postgis loaded tables.

We configured a different form for this specific layer and this layer contains a mapping association with one of the tables.

I'm not sure where, but where can I find more detailed logs from QGIS? the only message that it's giving me is 'bad allocation'.

Without editing there's nothing wrong and the error does not occur.

Environment:

QGIS 1.8
Windows 7
PostgreSQL 9.1 + PostGIS 2.0

Plugins:

OpenLayers Plugin

#8 - 2013-05-09 12:52 PM - George Rodrigues da Cunha Silva
- File Sem_título.png added

I can reproduce the problem using a layer from OpenLayers plugin.

I have one layer selected and I can successfully identify some of the features on the screen. After a while I get a nasty bad allocation message and the user can no longer operate with the software.

- Steps:
- 1 - Add a few vector layers
 - 2 - Add a openlayers plugin layer (google sat or bing aerial, for example)
 - 3 - Zoom in up to 1:4000 or bigger (1:2000)
 - 4 - Use the identify tool on a polygonal layer.

I'll cc this to the openlayers plugin folks, but I think identify is failing for some reason.

#9 - 2013-05-10 01:31 AM - Giovanni Manghi
- Status changed from Reopened to Feedback

George Rodrigues da Cunha Silva wrote:

I can reproduce the problem using a layer from OpenLayers plugin.

if this happens only when layers from the OL plugin are added, then is likely a plugin error. Can you confirm?

#10 - 2013-05-15 10:01 AM - Andre Joost

If it is a zoom and identify problem, your case might better fit to this ticket: #7834

The Openlayers plugin is not used there, it looks more like a Windows platform issue.

#11 - 2014-06-21 02:07 PM - Giovanni Manghi
- Status changed from Feedback to Closed
- Resolution set to invalid

closing for lack of feedback, the similar issue/ticket has been closed as fixed too.

Files			
Sem_título.png	2.04 MB	2013-05-09	George Rodrigues da Cunha Silva