

## QGIS Application - Bug report #10594

### Crashes when removing layers in master

2014-06-15 07:28 PM - Nyall Dawson

<b>Status:</b>	Closed	
<b>Priority:</b>	Severe/Regression	
<b>Assignee:</b>		
<b>Category:</b>		
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>	Win 64	<b>Easy fix?:</b> No
<b>Pull Request or Patch applied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	Yes	<b>Copied to github as #:</b> 18999
<b>Description</b>		
I'm getting a sporadic crash when removing raster layers from a project in current master. I've attached two minidumps from the crash.		

#### Associated revisions

Revision 86860cec - 2014-06-18 03:30 PM - Martin Dobias

Fix #10594 (crashes when removing layers)

#### History

#1 - 2014-06-15 07:36 PM - Nyall Dawson

- File qgis-20140616-121708-4248-1580-5eddb74.rar added

- File qgis-20140616-122203-3028-4440-5eddb74.rar added

#2 - 2014-06-15 07:42 PM - Nyall Dawson

- File qgis-20140616-124059-4648-3352-5eddb74.rar added

- Subject changed from Crashes when removing raster in master to Crashes when removing layers in master

Actually... not just rasters. Here's a dump from a crash after removing a vector layer.

#3 - 2014-06-17 04:00 AM - Alessandro Ciali

I'm experiencing the same sporadic crash while removing layers.

#4 - 2014-06-18 12:41 AM - Martin Dobias

Could you please check if it happens also with 32-bit version?

Also, would it be possible for you to run QGIS in debugger and post a call stack? I do not have experience with the minidump files and a quick look with WinDbg does not give me any clue due to missing symbols.

#5 - 2014-06-18 01:05 AM - Mathieu Pellerin - nIRV

I've ran into this crash twice this morning, but can't find a way to come up with steps to replicate all the time. Removing a memory layer caused the crash over here.

The crash occurred on a osgeo4w 32-bit build.

**#6 - 2014-06-18 02:07 AM - Mathieu Pellerin - nIRV**  
- *File test.qgs added*

Ok found a way to replicate the crash.

Steps to reproduce (make sure you have the Memory Layer Saver plugin enabled as the attached project relies on it):

1. Open the attached project (test.qgs)
2. Once the project is open, click on the 'Save [Project]' button on QGIS' main toolbar
3. Then, click on the second layer, right click on it, and select the 'Remove' menu item
4. **boom** crash

**#7 - 2014-06-18 02:24 AM - Mathieu Pellerin - nIRV**

The steps above successfully lead to a crash on both my windows osgeo4w build and my linux self-compiled build.

**#8 - 2014-06-18 06:11 AM - Alessandro Ciali**

I have the same crash without memory layer plugin active  
..  
The crash occurs when removing any type of layer after a while I have loaded a .qgs file. Win7 64bit

**#9 - 2014-06-18 06:11 AM - Alessandro Ciali**

I have the same crash without memory layer plugin active  
..  
The crash occurs when removing any type of layer after a while I have loaded a .qgs file. Win7 64bit

**#10 - 2014-06-18 06:32 AM - Martin Dobias**  
- *Status changed from Open to Closed*

Fixed in changeset commit:"86860cecaff2d98162782f407f306fc274cb6750".

Files			
qgis-20140616-121708-4248-1580-5eddb74.rar	3.1 MB	2014-06-15	Nyall Dawson
qgis-20140616-122203-3028-4440-5eddb74.rar	3.14 MB	2014-06-15	Nyall Dawson
qgis-20140616-124059-4648-3352-5eddb74.rar	3.03 MB	2014-06-15	Nyall Dawson
test.qgs	79 KB	2014-06-18	Mathieu Pellerin - nIRV