

<div>Status:Closed</div> <div>Priority:Severe/Regression</div> <div>Assignee:</div> <div>Category:Digitising</div> <div>Affected QGIS version:1.8.0</div> <div>Operating System:</div> <div>Pull Request or Patch supplied:</div> <div>Crashes QGIS or corrupts data:Yes</div>	<div>Regression?:No</div> <div>Easy fix?:No</div> <div>Resolution:fixed</div> <div>Copied to github as #:15765</div>
<div>Description</div> <div>Hi,</div> <div>QGIS 1.8.0 Lisboa always crashes in the situation described below.</div> <div>I am updating a shapefile based on rasters.</div> <div>The vector layer is displayed on top of the raster, and editing is toggled on.</div> <div>If the vector layer is selected in the layers tree and I move the nodes everything goes fine.</div> <div>If I selected the raster layer (because I just turned it on and off to see another raster further in the background) and then tried to move a node (the pointer is still in editing mode at this point), QGIS crashes.</div> <div>I guess it is trying to edit the raster which cannot be done so it bugs...</div> <div>Maybe the pointer should leave the editing mode when the edited vector layer is not selected in the layers tree.</div> <div>QGIS 1.8.0 Lisboa installed with osgeo4w.exe on Windows 7 64bits.</div>	
<div>Related issues:</div> <div>Related to QGIS Application - Bug report # 7351: Crash with node tool when on...Closed2013-03-13</div>	

History

#1 - 2012-10-25 12:30 AM - Giovanni Manghi

- Status changed from Open to Feedback
- Target version set to Version 2.0.0
- Affected QGIS version changed from master to 1.8.0
- Crashes QGIS or corrupts data changed from No to Yes
- Priority changed from Normal to High

Please try qgis-dev (with osgeo4w) and report back. Thanks!

#2 - 2012-10-25 01:47 AM - Filipe Dias

I also get the same problem, but it occurs more frequently with WMS rasters than with Tiff. I just tested with 1.8 and today's QGIS Master.

I reported the exact same problem 6 months ago but only a few other people could replicate this (it was a major headache). In the meantime I reinstalled Windows 7 and the problem remains:

#5615

Apparently this doesn't happen on Linux and at the time Giovanni thought it could be a memory related issue.

#3 - 2012-10-25 01:50 AM - Giovanni Manghi

probably duplicate of #5615

#4 - 2012-10-25 01:52 AM - Giovanni Manghi

on windows should be easy also to test older versions (example 1.7.4), please give it a try, we must understand if this is a regression.

#5 - 2012-10-26 03:07 AM - Filipe Dias

- *Priority changed from High to Severe/Regression*

- *Operating System set to Windows 7*

This doesn't happen in QGIS 1.7.4 and is therefore a regression.

In 1.7.4 when the user selects the raster layer, the Editing/Digitizing buttons are deactivated and therefore it is impossible to have the same crash.

In 1.8 and Master, the Editing/Digitizing buttons are not deactivated when a raster layer is selected and it is possible to select a node.

Like Thomas Campagne suggests, it appears that QGIS 1.8 and Master "try to edit" the raster and then the program crashes.

#6 - 2012-10-26 06:41 AM - Filipe Dias

- *Category set to Digitizing*

#7 - 2012-10-26 06:42 AM - Giovanni Manghi

- *Status changed from Feedback to Open*

#8 - 2012-10-29 03:36 AM - Filipe Dias

- *Operating System changed from Windows 7 to Windows 7/Linux Ubuntu 12.04*

I tested on Linux Ubuntu 12.04 with QGIS running from the terminal and also got a crash. This is the message that showed up:

Segmentation fault (core dumped)

#9 - 2012-12-25 06:16 AM - Giovanni Manghi

- *Status changed from Open to Feedback*

- *Operating System deleted (Windows 7/Linux Ubuntu 12.04)*

In 1.8 and Master, the Editing/Digitizing buttons are not deactivated when a raster layer is selected and it is possible to select a node.

Like Thomas Campagne suggests, it appears that QGIS 1.8 and Master "try to edit" the raster and then the program crashes.

I just tested again both qgis 1.8 and master, and it seems that every time I select a different layer the editing tools are correctly deactivated, so the

possible/probable source of this issue seems gone, can anyone confirm?

#10 - 2012-12-30 12:25 PM - Filipe Dias

There's a difference now:

When a raster (WMS or tiff) is selected, the editing tools are deactivated but it is still possible to move nodes around. However it didn't crash when I did this.

#11 - 2012-12-31 01:04 AM - Giovanni Manghi

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

please reopen if the problem will surface again.