

# QGIS Application - Bug report #22022

## QGIS crashing badly when opening a Project

2019-05-08 02:21 PM - Fabio Spelta

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b>	
<b>Category:</b> GUI	
<b>Affected QGIS version:</b> 3.6.2	<b>Regression?:</b> No
<b>Operating System:</b> Ubuntu Linux 18.10 with kernel 4.18.0-17-g	<b>Crash fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 29836

### Description

I could open and use the project normally.

Today QGIS crashed twice when trying to open the print composer.

Now it crashes just opening the project.

Here's the project file: [https://drive.google.com/open?id=1-mqzCnUlqu\\_zh1T2KF7h7nL5nBtPa7mK](https://drive.google.com/open?id=1-mqzCnUlqu_zh1T2KF7h7nL5nBtPa7mK)

Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4

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QGIS died on signal 11Could not attach to process. If your uid matches the uid of the target
process, check the setting of /proc/sys/kernel/yama/ptrace_scope, or try
again as the root user. For more details, see /etc/sysctl.d/10-ptrace.conf
ptrace: Operation not permitted.
No thread selected
No stack.
gdb returned 0
[1] 15045 abort (core dumped) qgis
```

## History

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### #1 - 2019-05-08 06:17 PM - Fabio Spelta

The same behavior happens with QGIS 3.4 **and** with 3.7.0-Master built from source (QGIS code revision af6d3d773d).

### #2 - 2019-05-08 06:20 PM - Fabio Spelta

Extra note: switching CRS to EPSG:3857 stops the crash to happen.

### #3 - 2019-05-09 12:44 AM - Nyal Dawson

- *Status changed from Open to Feedback*

I don't get a crash - but I do see lots of reprojection errors in the log. I suspect this is due to using EPSG:6785 ("Italy zone N-E") in areas outside of Italy (e.g. the print layout is centered on Colombia).

Is there anything else you may have done to trigger a crash here?

**#4 - 2019-05-09 11:50 AM - Fabio Spelta**

Please try opening the print composer after you have opened the project.

That guarantees QGIS to crash here on my system, 100% of the times.

Thank you,

**#5 - 2019-05-09 11:51 AM - Fabio Spelta**

Also, it is odd that you see Colombia there. When I open the file, Italy is centered on my Desktop. Looks like some infos are not saved in the project file? [?]

**#6 - 2019-05-09 12:40 PM - Giovanni Manghi**

Fabio Spelta wrote:

*Please try opening the print composer after you have opened the project.*

*That guarantees QGIS to crash here on my system, 100% of the times.*

*Thank you,*

no crash here, but the linked project has no data, so maybe it depends on it.

Please also try with a new/clean profile.

**#7 - 2019-05-09 12:46 PM - Fabio Spelta**

*no crash here,*

Not even opening the Print Layout?

*Please also try with a new/clean profile.*

How do I do that?

Thanks,

**#8 - 2019-05-09 12:47 PM - Giovanni Manghi**

Fabio Spelta wrote:

*no crash here,*

*Not even opening the Print Layout?*

no

| | *Please also try with a new/clean profile.*

settings > user profiles > new profile

**#9 - 2019-05-09 08:43 PM - Fabio Spelta**

Creating a new profile won't crash the system any longer so far.

How can I allow you to reproduce my crashing situation?

**#10 - 2019-05-10 06:07 PM - Giovanni Manghi**

- *Resolution set to invalid*

- *Status changed from Feedback to Closed*

Fabio Spelta wrote:

| *Creating a new profile won't crash the system any longer so far.*

| *How can I allow you to reproduce my crashing situation?*

probably a bad 3rd party plugin or a legacy config.