

QGIS Application - Bug report #22022

QGIS crashing badly when opening a Project

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

Status: Closed Priority: High Assignee: Category: GUI Affected QGIS version: 3.6.2 Operating System: Ubuntu Linux 18.10 with kernel 4.18.0-17-generic Pull Request or Patch supplied: Crashes QGIS or corrupts data: Yes	Regression?: No Easy fix?: No Resolution: invalid Copied to github as #: 29836
Description <p>I could open and use the project normally.</p> <p>Today QGIS crashed twice when trying to open the print composer.</p> <p>Now it crashes just opening the project.</p> <p>Here's the project file: https://drive.google.com/open?id=1-mqzCnUlqu_zh1T2KF7h7nL5nBtPa7mK</p> <p>Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: point array must contain 0 or >1 elements</p> <p>Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: point array must contain 0 or >1 elements</p> <p>Warning: GEOS exception: IllegalArgumentException: point array must contain 0 or >1 elements</p> <p>Warning: GEOS exception: IllegalArgumentException: point array must contain 0 or >1 elements</p> <p>Warning: GEOS exception: IllegalArgumentException: point array must contain 0 or >1 elements</p> <p>Warning: GEOS exception: IllegalArgumentException: point array must contain 0 or >1 elements</p> <p>Warning: GEOS exception: IllegalArgumentException: point array must contain 0 or >1 elements</p> <p>Warning: GEOS exception: IllegalArgumentException: point array must contain 0 or >1 elements</p> <p>Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: Invalid number of points in LinearRing found 3 - must be 0 or >= 4 Warning: GEOS exception: IllegalArgumentException: point array must contain 0 or >1 elements</p>	

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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

#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.